

BOARD OF REGENTS

Agenda Book

August 14, 2018 Open Session 9:00 AM SUB, Ballroom C

The Board of Regents of the University of New Mexico Meeting in Open Session and Executive Session August 14, 2018, 9:00 AM Open Session - Student Union Building (SUB), Ballroom C

AGENDA

	TAB
١.	Call to Order, Confirmation of a Quorum, Adoption of the Agenda
	Regent President Rob Doughty1
II.	Approval of Minutes: June 12, 2018 regular meeting; July 19, 2018 special meeting 2
	Public Comment – comments related to items on the agenda (limit 3 min.)
	Regent Advisors – comments related to agenda items (limit 3 min.)
	Comments from Regents
III.	The President's Administrative Report, President Garnett S. Stokes
IV.	Regent Committee Reports
	Consent Docket
	(Action items on Regent's Committee agendas may move to the Board of Regents' agenda as consent items; the below items are placed on the consent docket by the respective committee chairs; items on the consent docket received unanimous approval in committee; per Regents' Policy 1.2, "Any member of the Board of Regents shall have the right upon request to remove any item from the Board's consent agenda and place the item on the Board's regular agenda for discussion.")
	1. Finance and Facilities Committee (F&F) Consent Items, Regent Marron Lee, Chair
	a. Approval of Disposition of Surplus Property for Main Campus for June & July 2018
	b. Approval of Quarterly Financial Actions Report and Certification through June 30, 2018
	c. Approval of Appointment of Marcia Winter and Re-appointment of Stephanie Bennett Smith to the
	Harwood Foundation Governing BoardC-3
	2. Health Sciences Center Committee (HSC) Consent Items, Regent Marron Lee, Chair
	(Contingent on August 13 HSCC meeting.)
	Academic/Student Affairs and Research Committee (ASAR), Regent Rob Doughty, Chair
	Action Items
	1. Form D: Master of Science in Global and National Security4
	Emile Nakhleh, Director, Global and National Security Policy Institute (GNSPI)
	2. Staff Council Constitution Amendment, Rob Burford, President Staff Council
	3. KUNM Radio Board Bylaws, Pamela Cheek, Associate Provost Curriculum and Assessment
	Finance and Facilities Committee (F&F), Regent Marron Lee, Chair
	Action Items
	1. Approval of Athletics' Enhanced Fiscal Oversight Program Report and Certification through June
	30, 2018, Rob Robinson, Athletics Fiscal Operations Director
	2. Approval of Contract for Medicare Retiree Health Plans
	Bruce Cherrin, Chief Procurement Officer; Joey Evans, Director, University Benefits
	3. Approval of Appointment of Eric (Rick) Siegel to the Lobo Development Board of Directors
	4. Approval of Naming Requests:
	a. Naming of the Lobo Landing in the Renovated Smith Plaza, "Nusenda Lobo Landing"
	h Creation of the Endowed Professorship of "The Dr. Luis Dan Curet Professorship in OD CVNI" 11

b.Creation of the Endowed Professorship of, "The Dr. Luis Ben Curet Professorship in OB-GYN".. 11 Richard Larson, VP for Research, HSC

Health Sciences Center Committee (HSCC), Regent Marron Lee, Chair

Action Items (Items Contingent on Actions Taken at the Aug.13 HSCC Committee Meeting)

- Request for the Approval of the Creation of the Dr. Luis Ben Curet Professorship in Obstetrics/Gynecology and the Appointment of Dr. Lius A. Izquierdo to the Curet Professorship...13 Richard Larson, Executive Vice Chancellor, HSC
- 2. Request for the Approval of Dr. Christine Kasper as the UNM College of Nursing Crenshaw Chair.. 14 Richard Larson, Executive Vice Chancellor, HSC
- 4. Request for Capital Project Approval of the UNM Hospitals Inpatient Pharmacy Renovation 16 Kate Becker, CEO UNM Hospitals

Information Item

7. Community Outreach and Engagement Activities, Chamiza Pacheco de Alas, Executive Project Director, HSC
Public Comment – comments not related to items on the agenda (limit 3 min. per speaker)

- VI. Executive Session (None)
- VII. Adjourn

Minutes of the Regular Meeting of the Board of Regents of the University of New Mexico June 12, 2018 UNM-Gallup Branch Campus Open Session and Executive Session – Student Services and Technology Center Rm. 200

Members present

Garrett Adcock; Michael Brasher; Tom Clifford, Secretary Treasurer; Rob Doughty, President; Marron Lee, Vice President

Members not present Brad Hosmer; Suzanne Quillen

Administration present

Garnett S. Stokes, President; James Malm, CEO UNM-Gallup Branch Campus; Paul Roth, Executive Vice President and Chancellor for Health Sciences, CEO, UNM Health System, Dean, School of Medicine; Alfred Mathewson, Interim Chief Legal Counsel; Rich Wood, Interim Senior Vice Provost for Provost Abdallah; Ava Lovell, HSC Sr. Exec. Officer of Finance and Administration; Dana Allen, VP Alumni Relations; Eddie Nuñez, Athletics Director; Liz Metzger, Controller; Elizabeth 'Libby' Washburn, Chief Compliance Officer and President's Chief of Staff; Cinnamon Blair, Chief University Communications and Marketing Officer

<u>UNM-Gallup Local Advisory Board Members present</u> Ralph Richards, Chair; Priscilla Smith, Secretary; Gerald O'Hara

Regents' Advisors present

Steve Borbas, Retiree Association President; Rob Burford, Staff Council President; Boney Mutabazi, GPSA President; Becka Myers, ASUNM President

Presenters in attendance

Rob Robinson, Athletics Fiscal Operations Director

Others in attendance

Members of administration, faculty, staff, students, the media and others.

CALL TO ORDER, CONFIRMATION OF A QUORUM, ADOPTION OF THE AGENDA

Regent President Rob Doughty called the meeting to order at 9:35 AM and opened the meeting by thanking the Gallup community and the UNM-Gallup Local Board members who hosted the Regents for breakfast. This is the first time in UNMN-Gallup's 50 year history that the Board of Regents has met on its campus. Regent Doughty stated on behalf of the board, it was an honor to be at UNM-Gallup; he thanked everyone at UNM-Gallup for their hard work and said he looked forward to continued dialogue. Regent Doughty confirmed a quorum with five Regents present, and he asked for a motion to adopt the agenda.

The motion to adopt the agenda passed unanimously (1st Lee; 2nd Adcock).

APPROVAL OF MINUTES

The motion to approved the minutes of the May 11, 2018 regular meeting passed unanimously (1st Lee; 2nd Brasher).

PUBLIC COMMENT (no comments)

REGENT ADVISORS COMMENTS

Steve Borbas introduced himself as the new President of the Retiree Association, replacing Donna Smith who served this past year. Dr. Borbas was a member of both the staff and the faculty at the University - an adjunct professor for 33 years until last year in the School of Architecture and Planning. Additionally, Dr. Borbas was the University's architect and planner for 20 years, retiring in 2008; he was planner also for the branch campuses, including the Gallup Branch Campus. He is also a veteran and now a painter and sculptor. On behalf of the Retiree Association, this coming year, Dr. Borbas wants to focus on benefits, health insurance, and looking at

ways to bring retirees back to the University so they can contribute in their special areas of knowledge and expertise. Dr. Borbas looks forward to meeting each of the Regents personally and working with them in the year to come.

COMMENTS FROM REGENTS

Regents Marron Lee and Michael Brasher thanked the UNM-Gallup community for being so welcoming and for hosting the meeting.

THE PRESIDENT'S ADMINISTRATIVE REPORT

President Stokes opened stating Saturday, June 9 marked the 100th day of her UNM Presidency, and she gave an update on her statewide listening tour that kicked off May 16. President Stokes has so far visited all 4 branch campuses and surrounding communities and by summer's end, will have visited all 33 counties in the State. The hallmark of her administration's efforts will be listening to and learning from the UNM community and communities throughout the State. A recurring and emergent theme is a strong desire for UNM to improve its communications with more frequency and transparency. At the end of the tour, Dr. Stokes will charge working groups to study and develop solutions to issues that are brought to light.

President Stokes updated the Regents on initial critical priorities including, a Veteran-Friendly campus, campus safety, research, and faculty compensation and retention. The presence of active military and veterans statewide requires UNM to be a more military and veteran-friendly campus. To better serve student veterans, UNM will provide training for faculty and staff, as well as campus-wide green zone training in the fall. Administration is focusing on advisement for veterans and will host a special event to welcome student veterans to campus in the fall. Progress on the campus safety initiative includes the purchase of a mobile camera to increase security at events, as well as additional bicycles for better police presence and community engagement. UNMPD is also reviewing Segways as an option. In addition, President Stokes has allocated \$10K in additional funds to support Campus Safety Week. As part of strengthening the research enterprise, as well as ramping up UNM's research portfolio, President Stokes will break down barriers preventing interdisciplinary collaboration with the belief that solutions for societal problems are found at the intersections of multiple disciplines. President Stokes acknowledged campus concern regarding faculty compensation and retention. This will be an issue of greater focus soon. Additionally, Dr. Stokes plans to devote attention to the University redesign efforts starting in early fall.

President Stokes commented on UNM leadership changes including, the recent hiring of UNM Hospital's new CEO, Kate Becker; the ongoing search for University's Chief Legal Counsel; and a structure evaluation of the Office of Finance & Administration that will continue to be reviewed before launch of a search in early September.

President Stokes affirmed her commitment to the success of the Athletics Department and recognized its critical role at a flagship University. Administration's priority is to right-size the department while supporting student athletes and coaches. AD Nunez is developing a plan that will inevitably involve the reduction and/or elimination of some varsity sports. He will provide recommendations for President Stokes' review and then she will bring them forward to the Board in July. She expressed hope that, during this difficult process, Lobo fans will continue to support students, coaches, and the University.

In closing, President Stokes noted that public research institutions were created to serve public interests and that is why she plans to build on the foundation of past and current successes while seeking innovative ways to educate UNM's students and expand research. In a globally competitive environment, UNM's success means success for the entire State. President Stokes' administration will focus on how best to serve citizens while allowing the State to be nationally and globally competitive. She plans to examine the strategic direction of the University beginning this fall and expressed excitement about collaborating with regents, the campus community, and all who love UNM in order to determine its future direction.

Regent Clifford commented that he appreciated the message regarding fulfilling the trust of the public to maintain support for UNM. He inquired about safety collaborations with the Albuquerque Police Department (APD), not only for campus, but for areas neighboring UNM and cited anecdotal evidence that this concern has driven away potential UNM students. He noted his agreement with the expansion of community policing. President Stokes noted that UNM is challenged by its urban location. She expressed interest in increased

partnerships with APD and with City of Albuquerque leadership to explore collaborative opportunities to improve safety on campus that could also impact the safety of Albuquerque as a whole.

Regent Clifford inquired about research initiatives among UNM's campuses, noting competition among campuses elevates performance, but leveraging resources is wise due to constrained budgets. Regent Clifford also commented he was sympathetic with faculty concerns regarding compensation and noted the need to ensure changes in compensation align with strategic direction. President Stokes agreed.

Regent Lee inquired follow up regarding hiring preference for veterans. President Stokes responded UNM does not currently have preference for veterans, but Human Resources is reviewing what can be done to create it. Regent Clifford noted the State has a model for preference in their procurement code that might be helpful to review.

Approval of new UNM Alumni Association Board Members

Dana Allen presented the item for Harold Lavender, the President of the UNM Alumni Association, and referred to material that was included in the agenda eBook. The new members of the Alumni Association's Board of Directors will serve a 3-year term, beginning July 1, 2018 and concluding June 30, 2021, The slate of new members was ratified by the Alumni Association Board of Directors' at its June 8 meeting. The Board Development Committee worked through a 2-3 month process of reviewing and selecting individuals and was proactive to look for candidates outside of just Albuquerque proper to ensure the board reflects more of the State as a whole. The committee also worked to broaden the professional diversity within the group so as to cover representation of the range of colleges and departments at UNM.

Regent Clifford complimented the Alumni board and members for an excellent slate of very qualified and creative individuals.

Regent Doughty read out the new members' names and added it is nice to see people volunteering for these positions which are very important, and Regent Doughty expressed thanks to the new members.

The motion to approve the new UNM Alumni Association Board members passed unanimously (1st Clifford; 2nd Lee).

REGENT COMMITTEE REPORTS

CONSENT DOCKET

Regent Doughty addressed the consent docket and asked if any member had questions or concerns about any item on the docket. There being none, Regent Lee moved approval.

- 1. Finance and Facilities Committee (F&F)
 - a. Approval of Disposition of Surplus Property for Main Campus for May 2018
 - b. Approval of Naming Committee request to establish the, "Guido Daub Endowed Professorship in Chemistry"
 - c. Approval of Naming committee request to establish the, "Robert Wood Johnson Foundation Endowed Chair in the College of Arts and Sciences"
 - d. Approval of Annual Renewal of the Maui High Performance Computing Center (HPCC) Lease
 - e. Approval of Termination of Long-Term Ground Lease for 1111 Stanford Dr., NE (Bernalillo County Health Building)
 - f. Approval of Harwood Board Appointments: Arif Khan and Nicole Dopson

The motion to approve the items on the Consent Docket passed unanimously (1st Lee; 2nd Brasher).

FINANCE AND FACILITIES COMMITTEE

Monthly Athletics Financial Report (information item)

Rob Robinson presented the financial report originally presented at the May 8 Finance and Facilities Subcommittee meeting, with two additions: 1) actuals through May; and 2) sport enhancement transfers and grant and aid expenses, listed by sport. Schedule A showed pooled revenues, directed revenues such as sports

tickets and football game guarantees, as well as categorized expenses. Also included, per Regent Clifford's request, were FY18 original budget figures alongside projected actuals. The projected actuals included all salary and benefits to June 30 and all non-labor expenses through the end of May. The expenses for June remain to be added.

The FY18 projected actuals, which included the Mesa del Sol funds, showed \$600K net available to spend in June to balance the budget at year end. Mr. Robinson noted that additional movements need to take place; enhancement transfers began in the middle of May, with another round of transfers slated at the end of June. Funds transferred include the following: Men's Golf, \$58K; Women's Golf, \$7500; Men's Soccer, \$67K; Women's Soccer, \$15K; and Men's Tennis, \$14K. Additional transfers submitted by Mr. Robinson that have yet to be posted include: Baseball, \$76K; Men's Skiing, \$75K; and Women's Skiing, \$52K. The total transfer to date (included on Schedule A) is \$162k. The \$600K figure of available balance for the month of June will increase to \$800K with these additional transfers. At the end of June, enhancement transfers will take place for any additional expenses that post in June in the sports that have the funds to offset them.

Grant and aid expenses have posted for Summer 2 (2017) and Summer 1 (2018). Summer 2 (2018) will be included in FY19. Mr. Robinson noted that on Schedule B, for the FY18 budget, the grant and aid line item for Football of \$1,724,282 projected actuals is confirmed. He noted that no items are entered yet for student cost or grant and aid for Football in the FY19 budget line item; those figures will be included once confirmed in the fall. Athletics has planned for the same or higher grant and aid budget as in FY18.

Schedule D consists of Lobo Club fundraising information and its operating budget. Figures include total fundraising, lobo scholarship transfer, sport enhancement fund totals, Pit suite, club suite, revenue and gift-inkind, operating budget, and information regarding the breakdown of Lobo scholarship funds transferred for grant and aid to Football, Men's Basketball, and a combination of both (e.g., if a donor purchases tickets for both Football and Men's Basketball). Categories included are general and may contain subcategories; for example, recruiting travel is included in the main travel category. Mr. Robinson offered to supply more specific or general information in accordance with the Regents' needs. He noted after June 30, Athletics will have hard numbers. He also noted the \$800K net balance speaks to the campus collaboration between UNM's Finance Office and Provost's Office, specifically thanking Nicole Dopson and Vahid Staples, in moving to a shared services model, which has made a difference on the bottom line net number.

Regent Clifford inquired what was driving the increases in expenditures in the services line item on Schedule A. He noted that in general he would like to see an explanation of drivers whenever there are wide variations in a line item. Mr. Robinson responded it includes any contracted services, ranging from security and medical to special events. If revenues or expenses increase on special events, figures will change. He agreed that an explanation of drivers would be helpful and stated he will provide the requested information by email to the Board.

Regent Lee noted that some sports have utility expenses and some do not, and requested explanation as to this discrepancy. Mr. Robinson noted there are additional funds in facilities (such as South Campus) that are transferred in or out of P21. He noted that he will examine this more closely, determining which sports are being charged and for what, and why others are not. Regent Lee inquired about the Spirit Teams travel expenses. AD Nunez noted the Spirit travel expenses are included in team travel figures. Regent Lee requested it be broken out; she also asked that sports enhancement transfers be streamlined. Mr. Nunez noted sports' utilities, such as swimming, are included in an overall utilities budget, and some are not, noting that the golf course is a separate entity. He reiterated that Athletics will break it down and provide information to Regents.

AD Nunez then shared highlights for Athletics. In the last 17 years, Lobo Athletics is the only Mountain West institution to have at least two Academic All-Americans. This year UNM has three, and will definitely have a fourth, with potentially a fifth. UNM has had a total of 106 Academic All-Americans over a number of years, ranking among the top 30 of Division I institutions. For the last six years, UNM has led the Mountain West in the number of Scholar-Athletes. This year, UNM will have its largest number yet, with 200 Mountain West Academic All-Conference selections. UNM continues to do a great job with APR. This year UNM had nine teams reach a perfect score of 1000 on APR. The Lobo Men's and Women's Track teams competed at the NCAA in June. The women's placed 17th, while the men's finished 43rd among 60+ institutions. Women competed for

championships in all events. UNM finished as the highest non-Power 5 institution. UNM leads the Director's Cup with the most points in the Mountain West. Mr. Nunez has met with student government representatives to partner on more opportunities, and UNM athletes are also committed to supporting the mission of the University and the campus community.

AD Nunez noted he will speak at a future meeting about the changing landscape of college athletics, including pending lawsuits regarding such issues as names, images and likenesses, and paying student athletes. The Mountain West is exploring opportunities with television contracts that will be beneficial in the long run, but will force difficult decisions about platforms. eSports is the largest growing events in the world; the Mountain West partnered with eSports to host a men's and women's basketball tournament this year, which was one the largest attended events of the year. Other opportunities include sports betting. Mr. Nunez will return to the Board with a comprehensive look at the future.

Regent Lee expressed that the monthly Athletics report is crucial to ensure UNM is abreast of developments in Athletics.

Regent Clifford inquired about a plan to address the reported Title IX compliance issues. Mr. Nunez noted he has met with President Stokes to update her, as well as other campus leaders. The report remains a key component of the process to assess sports. UNM will also have to address facilities upgrades. Mr. Nunez plans meet with coaches and staff to see how the department may address compliance. UNM leadership is on board to ensure due diligence in developing a 3-5 year plan that will allow for compliance for years to come.

Regent Clifford noted the facilities issues raised the question of whether UNM has been prioritizing facilities spending appropriately, advocating for a longer-term perspective on maintaining compliance, despite constraints on state funding. He noted that the internal Audit Committee reports finalized this past month included a comprehensive review of Athletics, mostly focused financial issues. He encouraged the board to read it. The Audit Committee will maintain a dashboard of the findings and progress in bringing them into compliance. Regent Clifford encouraged Athletics to develop their own dashboard to keep pace, noting that everyone in Athletics must own departmental finances, including coaches.

Regent Clifford inquired how Athletics intersects with branch campus programs. Mr. Nunez noted that he has traveled to branches recently with President Stokes, and Coach Weir has traveled to many communities around the State and is currently working with leaders in Santa Fe to form a partnership to bring in other communities. UNM's track coach is making regular trip to Taos to partner with pueblos and the Taos community. UNM Athletics continues to broaden its horizon with other communities to build a brand regionally and nationally.

Regent Clifford inquired if branch campus athletes compete with main teams and if intermural programs fall under Athletics' budget. Mr. Nunez stated that branches have separate teams, and intermural programs are not part of the Athletics budget.

Regent Brasher inquired if Schedule A expense categories contain expenses for payroll, purchasing, legal, audit, and risk management. Mr. Robinson responded that payroll expenses are included pointing out that the salary and payroll benefits line items combine to the total payroll figure. Regent Brasher inquired if indirect services provided by the University (such as Human Resources, Risk Management, Audit, Purchasing, Payroll and Compensation) are charged to the Athletic Department in any of the expense categories. Mr. Robinson noted that any shared services cost that is absorbed by Athletics would be included in shared services line item. Regent Brasher inquired specifically about legal expenses, and Ms. Metzger clarified that if there is a specific legal issue pertaining only to Athletics, then Athletics would cover expenses or there would be an arrangement with the President's office.

Gerald O'Hara inquired why UNM supports a larger number of sports than other Mountain West institutions. AD Nunez responded the minimum number of sports an institution must support to be Division I is 16, but UNM has supported 22 sports for a number of years. Some institutions have even more. Regent Lee added the more sports UNM supports, the more student athletes UNM has on campus, and the more students are attracted to UNM. She noted that whether UNM can sustain those student athletes all at the R1 flagship level is the question with which UNM is wrestling now.

Mr. O'Hara inquired if there is an international/national group for certain minor-interest sports from which UNM receives support. Regent Lee replied there is not. Mr. Nunez offered to speak with Mr. O'Hara more after the meeting.

Monthly Consolidated Financial Reports through April 30, 2018 (Information item)

Liz Metzger, University Controller, presented the monthly financial report as of April month end. She reminded the regents that given the timeframe of month end reports and committee meetings, monthly financial reports are always two months in arears to the month of the meeting. She noted that after her high-level summary, she would be available for any questions on the specific reports for the Main, Branch, and HSC campuses.

Ms. Metzger stated that the Main Campus pooled actual tuition as of April 30 (pre-summer) is \$128 million, versus the budget of \$132.7 million, for a difference of \$ 3.8 million, which is expected to be recognized when summer tuition posts. Distributed tuition & fees includes differentials, course and lab fees, extended Ed fees, and continuing Ed fees totaling \$20 million. Mandatory student fees are tracking to budget at \$1.2 million as of April. The bottom line is that actuals are still in line with the revised budget for tuition and fees for Main Campus. The consolidated net results of operations is approximately \$39 million, with the breakdown of approximately \$22 million for Main Campus, \$3.2 million for Branch Campuses, and \$8 million for the HSC. Campuses net positive balances reflect the influx of tuition and fees that post all at once, then campuses spend funds down over the course of the semester; salaries for May and June are not reflected in April figures. Consolidated I&G revenues total \$398 million, with expenditures totaling \$375 million, for \$23.2 million results of operations in consolidated I&G. Again, May and June expenses are not included.

Regent Brasher inquired the balance in reserves for the University. Ms. Metzger was unsure of the exact figure and stated she would follow up with the regents through email. Regent Brasher inquired about the \$617K reserve funds used by the HSC mostly for small portions of the hiring packets for two new Deans. Ms. Metzger noted the figures in the executive summary are budgeted funds. Ava Lovell, Senior Executive Officer, HSC Finance and Administration, clarified the funds are budgeted for likely spending in the recent hire of Deans for the Colleges of Nursing and Pharmacy. The HSC recently negotiated letters of offer, which included items such as renovated labs suitable for their research. To remain competitive in hiring, UNM must offer competitive packages. Regent Brasher inquired if the \$617K was the total cost of the packages. Ms. Lovell stated that she would distribute the final cost to the regents.

Regent Clifford inquired about the gift revenues increase on the consolidate operations table. Ms. Lovell stated is was an HSC one-time gift of \$2 million for the Kidney Foundation, and \$400K for the Neurosurgery and Spine Center, earmarked for facilities and programs. The funds will begin to be spent in the next fiscal year.

Regent Clifford inquired about a 20% decrease in I&G appropriations for the Gallup Campus, and asked if that was due to State funding. Ms. Metzger clarified the figure was actuals for April only, as compared to the entire year budget, and the \$1.4 million will be realized by June 30. Regent Clifford expressed he would like information regarding what is happening year-to-date as compared to the previous year. Ms. Metzger concurred.

AUDIT AND COMPLIANCE COMMITTEE

Regent Clifford, Chair of the committee, directed attention to the summary report for the May 17 meeting that was provided in the eBook and strongly recommended members review the athletics audit which was approved at the meeting. In addition, three UNM Hospital audits were approved. The meeting also entailed the entrance conference with the external audit firms, Moss Adams and KPMG, for audit of the University's FY18 financial statements, Athletics will be revisited to see what kind of progress has been made this year. The auditors will also be asked to examine with more scrutiny UNM Hospital transfers among units going forward. Regent Clifford brought attention to the Chief Compliance Officer Status report; Libby Washburn has been doing an outstanding job, and there will be a very big hole to fill there when she leaves.

DR. MALM'S ADMINISTRATIVE REPORT ON UNM-GALLUP CAMPUS

Dr. Malm, CEO of UNM-Gallup Campus, gave the following report to the Regents:

"It is my pleasure to address you today as the UNM-Gallup CEO and let you know of some of our challenges. Gallup is a distressed community as recognized by the Economic Innovation Group.

Our area is in the bottom quintile of 26,000 zip codes as assessed over 7 weighted variables which include

- no high school diploma
- housing vacancy rate
- adults not working
- poverty rate
- median income ratio
- change in employment and business establishments

As contrasted with prosperous communities that added 6.5 million jobs, we lost 1 in 8 or 2.2 million and 84,000 places of business. Businesses must do more than manage and then leave behind.

Smaller, less prosperous enterprises must link with a prosperous entity which is what we do with the University of New Mexico. You bring us prosperity. UNM-Gallup brings hope to our region. We are part of the solution.

My family and I arrived in Gallup late last year. Within the first few weeks we lost two of the three senior managers on the CEO's team. Our Director of Business Operations and the Dean left Gallup for points east. I was handed a \$500k mid-year deficit with a predicted \$400K structural deficit for FY 19. We were finding the bottom of a 6 year double digit enrollment decline. Fundraising to restore historic Lions Hall fell short of its goal. We rejected a consultant's proposal for help in building a strategic enrollment plan.

We rallied the campus in a program prioritization project during our spring convocation where every budget index manager wrote to their recent funding and charted against efficiency and effectiveness measures. Most scored high on mission effect but low on financial efficiency. We RIF'd, attritioned and retired our way to a balanced budget with no tuition increases or use of reserves. We suffered a governor's veto for our career technology building on the GO bond. We failed a search for a Dean of Instruction and worked to save a public charter school operating on campus from their school district's charter revocation.

However, as we start FY 19 at the end of this month we are 18% up for summer and 9% up for fall enrollments. We've also maintained a 94% minority student percentage. We've contracted with UNM to train CYFD caregivers in our childcare lab and welcomed a new public school district academy to campus which will provide hundreds of rural high achievers to campus from 9 high schools. We signed a 4-year least extension with our MCHS public charter high school. We have scheduled semi-finalist interviews with dean and chair candidates and welcomed a fifth board member, Terri Garcia, who fills a long-vacant position. We've also started work on our new physical plant building.

Our administrative goals for 2019 include an environmental scan this summer with our institutional research group looking at what our community wants and what the Department of Labor says we need. We will undertake a strategic plan refresh with faculty shared governance, and begin an internal strategic enrollment plan. We are also ready to welcome the HLC reaffirmation team visit in early March.

Thank you for the opportunity to address you and share our challenges, our opportunities, our achievements and our goals for the future."

Regent Clifford thanked Dr. Malm for his report and added it sounds like the negative trends in enrollment and tuition revenue are hopefully in the middle of a potential turn-around in those trends, and the budget will follow that.

Regent Doughty asked Dr. Malm what primarily was contributing to the growth of the enrollment. Dr. Malm responded two things have happened to attribute to the summer enrollment turnaround: 1) they pulled back on specialty courses usually offered in the summer and offered more those classes that are critical to the degree path and also tend to fill up in the Fall, including labs, and 2) The Department of Education is awarding summer Pell Grants again, which has not been done in years, so students can get federal funding for summer school.

Local Board Chair, Ralph Richards, thanked the Regents for being on the UNM-Gallup Campus. He expressed appreciation for having Dr. Malm as CEO and spoke about some of the challenges at UNM-Gallup and the need

to be a progressive community campus. It's a unique area. Most of the students cannot afford to go out of town to the university. UNM-Gallup has to be unique in how it gets the student through its programs with quality education and also the support they need. He emphasized the importance of the students, especially at a community campus. Chair Richards talked about the difficult budget cuts, the importance of partnerships that could help improve services for students, and the importance of bridging McKinley County students into higher education. The campus should be the economic driving factor of the community and the region, so to provide jobs for the students. Chair Richards summed up the goals and his hopes the Regents and President Stokes will help in attaining them.

Local Board Secretary, Priscilla Smith, thanked the Regents for coming to Gallup and spoke passionately about student advocacy and some of the things she would like to see happen for students including, partnerships with high schools to help prepare students for college; partnerships with UNM so students can finish their second two years of degree program at UNM's Main campus; financial aid for students and families; educating students to be the doctors, nurses, PAs, and technicians that the community needs. There is a lot of talent among the students, but they need to be prepared, starting in high school, so they will know what they need to do to be ready for college. Secretary Smith spoke about UNM-Gallup being an integral part of UNM and encouraged working together as a community to foster the success of students including support and programs that encourage students to look forward to completing degrees that are offered at Main Campus.

Regent Doughty thanked Secretary Smith and Chair Richards for their comments.

Regent Lee commented with regard to student preparedness and the charter school on UNM campus in Albuquerque, the Albuquerque Institute for Math and Science (AIMS), ranked the best charter school in the State and also ranks among the best charter high schools in the nation. Chair Richards responded there has been a charter school on UNM-Gallup campus that has recently become a political issue. He added UNM-Gallup started the first high school academy in the State. Regent Lee encouraged contacting AIMS and learning about the best practices the school employs.

PUBLIC COMMENT (no comments)

ADVISORS' REPORTS

Boney Mutabazi, GPSA President, introduced himself as the new GPSA president and introduced his Chief of Staff, Melissa Henry. Mr. Mutabazi is studying community and regional planning in the School of Architecture and Planning. GPSA leaders are team building, preparing for the return of students in the Fall, researching reports to learn about issues and recommendations from former GPSA leaders, interacting with constituents to gain valuable input, and look forward to interacting with other campus leadership and the Regents to find ways to contribute. GPSA is also planning leadership training to increase leadership within the graduate student population.

Becka Myers, ASUNM President, introduced herself as the new ASUNM President – a senior studying Political Science, has served within ASUNM's Chief of Staff office and last year as a senator. Ms. Myers values open communication and transparency. One of the priorities this coming year will be the 'Proud Lobo' initiatives to highlight successes, strides and opportunities the University offers.

Rob Burford, Staff Council President, looks forward to working with the Regents in the coming year. Mr. Burford is also the University's Clery Compliance Officer; he stated with regard to safety on campus, there has been more transparency from APD with the University Police Department, and it has fostered awareness about what is going on around campus. The police departments are also working on the Motor Vehicle Task Force to address motor vehicle thefts, including placing the new security cameras in parking lots.

Regent Brasher encouraged working also with neighborhood associations to address the crime in the surrounding areas.

VOTE TO CLOSE THE MEETING AND PROCEED IN EXECUTIVE SESSION

The motion to close the meeting and proceed in executive session passed unanimously (1st Lee; 2nd Clifford).

The meeting closed at 11:29 AM.

Members present during closed session: Rob Doughty, Marron Lee, Tom Clifford, Michael Brasher, Garrett Adcock.

- 1. Discussion and determination where appropriate of limited personnel matters as permitted by Section 10-15-1.H(2), NMSA (1978)
- Discussion and determination where appropriate of strategic and long-range business plans or trade secrets of public hospitals as permitted by Section 10-15-1H(9), NMSA (1978)
- 3. Discussion regarding internal audit prior to release of audit report as permitted by Regents' Policy 1.2
- 4. Discussion and determination where appropriate of threatened or pending litigation as permitted by Section 10-15-1.H(7), NMSA (1978)

VOTE TO RE-OPEN THE MEETING AND CERTIFICATION THAT ONLY THOSE MATTERS DESCRIBED ON THE CLOSED SESSION AGENDA WERE DISCUSSED IN CLOSED SESSION AND IF NECESSARY, FINAL ACTION WITH REGARD TO THOSE MATTERS WILL BE TAKEN IN OPEN SESSION

The motion to re-open the meeting passed unanimously. The meeting re-opened at 1:10 PM. The doors to the Student Services and Technology Center room 200 were opened.

Regent Doughty certified that only those items described in the closed session agenda were discussed and there was one item, a personnel matter, upon which the board would take action in open session.

The motion that the Regents deny the request for discretionary appeal of OEO #I-2017-04-18 passed unanimously (1st Lee; 2nd Adcock).

ADJOURN

There being no further business, Regent Doughty asked for a motion to adjourn; Regent Lee motioned; Regent Clifford seconded; motion passed unanimously; the meeting adjourned at 1:16 PM.

Approved:

Attest:

Robert M. Doughty III, President

Tom Clifford, Secretary/Treasurer

Minutes of the Special Meeting of the Board of Regents of the University of New Mexico July 19, 2018 Student Union Building (SUB) – Main Campus Open Session – Ballrooms A & B; Closed Session – Cherry Silver Room

Members present

Garrett Adcock; Michael Brasher; Tom Clifford, Secretary Treasurer; Robert M. Doughty, President; Marron Lee, Vice President; Suzanne Quillen

Members not present Brad Hosmer

Administration present

Garnett S. Stokes, President; Chaouki Abdallah, Provost and EVP for Academic Affairs; David Harris, EVP for Administration, COO, CFO; Paul Roth, Chancellor for Health Sciences; Eddie Nuñez, Athletics Director; Ava Lovell, HSC Sr. Exec. Officer of Finance and Administration; Dorothy Anderson, VP HR; Liz Metzger, Controller; Dorothy Anderson, VP HR; Dana Allen, VP Alumni Relations; Walt Miller, AVP Student Life; Elizabeth 'Libby' Washburn, President's Chief of Staff and Chief Compliance Offier

Regents' Advisors present

Rob Burford, Staff Council President; Pamela Pyle, Faculty Senate President; Becka Myers, ASUNM President; Boney Mutabazi, GPSA President; Laurie Moye, UNM Foundation Chair

Others in attendance

Members of administration, faculty, staff, students, the media and others.

CALL TO ORDER, CONFIRMATION OF A QUORUM, ADOPTION OF THE AGENDA

Regent President Rob Doughty called the meeting to order at 9:06 AM and confirmed a quorum with six members present. Regent Doughty asked for a motion to adopt the agenda.

The motion to adopt the agenda passed unanimously (1st Lee; 2nd Brasher).

INTRODUCTION

President Garnett S. Stokes delivered the following introduction:

"Thank you Regent Doughty and Board Members. Theodore Roosevelt said, "In any moment of decision, the best thing you can do is the right thing, the next best thing you can do is the wrong thing, and the worst thing you can do is nothing." It is clear that we have not always done the best thing in managing our athletics department. This must change. When the UNM Board of Regents hired me to be the President of UNM, I was well-aware that tackling the numerous challenges related to the Athletics department finances, operations and structure, would be high on the list of priorities. So too would be demonstrating to the public how serious we are about running a sound and successful athletics program aligned with the mission and values of out university. Today is a defining moment in terms of how we, and I mean all of us, do the best thing, the right thing, for UNM. I have loved college athletics for decades, from the time I was a student at Carson-Newman College, through my years at the University of Georgia, at Florida State University, and the University of Missouri. And I love athletics at UNM. Our student athletes are talented, dedicated, young men and women, and their accomplishments are a point of pride for all Lobos. Our fans, our alumni, our donors, our families, and our community, those leaders routinely support our student athletes, and their passion is evident every single day, and a healthy athletics program is vital to who we are as an institution and as a community. The beginning of my tenure coincided with the University's fiscal year 2019 budget process, during which the Athletics department was determined to be in ongoing financial distress. Amidst both internal and external audits, investigations, and a mandated fiscal oversight plan imposed by the New Mexico Department of Higher Education that put the University's entire budget at risk, this board demanded a solution to address over a decade of accumulated deficits, missed projections, and the reality that our athletic expenditures continue to far outpace our revenues. The review and analysis that was undertaken and ultimately the proposal that Athletics Director, Eddie Nunez, is going to present today, is not just about right-sizing a department, it's about doing the right thing for Lobo Athletics. Let me briefly talk about the consequences of not doing the right thing. I have stated before that the high-profile financial challenges faced by the Athletics department have led to a wide-spread loss of trust in the University and athletics leadership that can no longer continue. News reports depict incompetence and

despair with poor attendance at athletic events; failures in the simple task of scanning tickets at out football stadium; student athletes training in a rented tent because we cannot afford to build a permanent weight room; impermissible trips and expenditures; and of course the myriad self-inflicted financial concerns. And then in May, a Title IX report revealed that we are not meeting our federally mandated obligations in offering opportunities for our female students proportional to our student body composition. A failure to act now to address the financial and equity concerns will jeopardize all of our athletic programs, cripple and further damage a department that has struggled with trust and accountability and lead to potential federal intervention for a university that is already operating under an agreement with the Department of Justice. We have a financial obligation to budget responsibly and transparently, not just in Athletics, but throughout our entire institution. As this report was developed, we listened to and consulted with many people inside and outside of Lobo Athletics. The timing hasn't been perfect. People are away in the summer, some are. However, I want to thank the hundreds of people who have weighed in, in advance of this report. Given the level of interest and emotion on all sides of this issue, the University is faced with very difficult decisions and very tough choices. Any budget reduction measure must start at the top. To this end, we will continue at our institution reducing administrative costs, conducting a comprehensive review of our organizational structure, and review contracts and opportunities for shared services. This approach is one Athletics is currently undergoing as well. Additionally, we had to review our capacity and ability to sponsor our sports teams at the same rate that we have been. Regrettably, our current sponsorship levels are not sustainable and have not been sustainable for years. We have consistently said that all options were on the table and in addition to reducing our overhead costs, we will also eliminate our sponsorship of some sports. The recommendation and ultimate decision, one which will carry lasting and far-reaching effects, is undoubtedly a painful one. For those who believe that cutting sports is an easy out, nothing could be further from the truth. I am convinced however, after examining the data and the range of possibilities considered by our athletic director, that this is our best option for stabilizing the Lobo Athletics financial future and complying with our federal obligations. Yesterday, our Athletic Director, Eddie Nuñez, advised the student athletes, coaches and staff in the potentially impacted sports of his report conclusions and recommendations to discontinue their sports and to impose a roster management plan on two others. I concur with this recommendation. The decision to recommend the elimination of sports has understandably been met with sadness, anger, and sympathy for students, coaches, and supporters who are effected. I pledge that we will work to support our teams to the fullest and all scholarships will be honored through graduation. Eddie will be presenting his report but before we get to that, I want to tell all of you here in this room that I'm deeply aware that this is an incredibly difficult and emotional time for every one of those who participate in, coach, and support Lobo Athletics. The futures of these outstanding individuals have been uncertain for the past several months which has led to much apprehension and criticism about what is being contemplated. This outcome weighs heavily on me, especially as I look out on all of you this morning. These are things over which we as leaders lose sleep, when we have to make such tough recommendations. I know that there is nothing I can say to you that makes this situation any better. Please do know this, our recommendation has been made with great deliberation and with the sincere belief that our very painful choices are what is needed for the long term future success of UNM Athletics. Thank you."

[see EXHIBIT]

PUBLIC COMMENT

The following provided comments in support of UNM Athletics, student athletes and respective sports programs, and many spoke about the effects to students, the University and the community if the proposed sports program cuts were approved: Lauren Twitty, on behalf of Women's Volleyball team; Jeff Nelson, Volleyball Coach; Dorsey Tierney-Walker, Women's Swim and Dive; Becka Myers, ASUNM President; Ford Parker, Men's Soccer; Carlos Gutierrez, Men's Soccer; Anthony Muñoz, Soccer; Simon Spangenberg, Soccer; James Schneebeck, former UNM Soccer goalie; Shamach Broussard, Men's Soccer; Nick Williams, Soccer; Matthew Dorsey, Men's Soccer; Steve Kraemer, alumnus, 1994-97 UNM Soccer program, NAI Maestas & Ward; Jeremy Fishbein, Men's Soccer Coach; Michael Grange, parent; George Brooks, alumnus, Letterman, former coach, spoke re. Ski Team; Tom Parker, alumnus, parent; Kevin Martinez, alumnus, parent, soccer fan; Randy Royster, alumnus, former Alumni Association President, soccer fan; John Garcia, former NM Secretary of Tourism, ASM board member, spoke re. Ski Team; A.J. Herrara, high school coach; Bill Gannon, alumnus, parent; Julia Warren, 4-yr member indoor Volleyball team, pioneer player Beach Volleyball team; Pauline Matter, Volleyball alumna, indoor Volleyball assistant coach, 2000 Sidney Olympics; Matt Davidson, former member Ski Team; Greg Williams, alumnus, former President UNM Law Alumni Association, parent; Stacey Nenninger, real estate broker, supporter of Beach Volleyball; Kristin Cooper, parent and soccer supporter; Lori Finley, parent and supporter Men's and Women's Soccer; Elaine Romero, policy analyst for Ken Sanchez, read comments on behalf of the City Councelor, urged the Regents to not cut athletic programs, specifically Men's Soccer; Nikki Gallegos, original Lobo Women's Soccer player; Debra Pearson, original Lobo Women's Soccer player; Timothy Mondloch, UNM student advisor and Regents' Scholar; Leeroy Martinez,

new student orientation leader, athletic trainer ed program; Boney Mutabazi, GPSA President, spoke of the importance of athletics and requested that any decisions by the Board of Regents be sustainable in the future.

Riema Auld spoke about a negative experience of medical care she had at UNM Hospital.

• At 11:42 PM, Regent Doughty recessed the meeting for a 5-minute break.

DISCUSSION AND ACTION ON ATHLETICS

AD Nuñez expressed appreciation for the public comments, especially those from student athletes representing their sport and their commitment to the University. He noted the challenges faced by the Athletics Department, including audits, internal and external reviews, and finances and expressed the personal difficulty of determining next steps, considering the exceptional student athletes at UNM. He stated that a failure of adults led to current circumstances and that the department failed to keep promises to students. He also noted the failure to correct problems for years prior to his arrival. He echoed President Stokes' statement that the Athletics Department and University are at a crossroads and noted the administration's commitment to stabilize and right size Athletics. The discontinuation of sports is not a light decision; however, if changes are not made, UNM Athletics will see more of these type decisions in the future. He assured the regents that adopting the recommendations will position Athletics for success and allow programs to grow. [EXHIBIT]

In the process to determine next steps, the administration analyzed data, collected information, engaged constituents from all sports, gathered input from fans, and spoke to student leaders and state constituents. He noted two systemic problems: financials and Title IX compliance. In May, a Title IX consultant's report concluded UNM needs to make significant changes to meet Title IX compliance. The plan put forth for consideration addresses finances and Title IX, and also aligns UNM Athletics with the Mountain West Conference.

The administration continues to develop ways to increase revenues, and has reviewed ticket sales, licensing contracts, multimedia rights contracts, naming rights, and how to bring more events into venues. Expense reductions have also been examined. Mr. Nuñez stated the departmental \$33.5 million budget ranks eighth out of twelve Mountain West institutions, noting Athletics' budgets have been flat or reduced for several years, resulting in over \$700K reductions since 2016, mostly through staff vacancies. Numerous positions are on hold currently, but contribute to student athlete support and experiences and cannot be eliminated. Athletics has also worked with Main Campus on shared services, resulting in a \$250K savings yearly, and examined cost-containment possibilities, such as more shared services, including compliance, communications, and academic areas, which they plan to pursue.

Mr. Nuñez stated Athletics appreciates the contribution of student fees and noted institutional leadership will need to ensure transparency regarding any proposed new student fees to support student athletes. Mr. Nuñez commented that the current proposal addresses Athletics' debt and deficit obligations, but further detailed conversations will need to occur about the path forward. When making decisions to cut, modify or roster-manage sports, the administration considered many factors, including cost savings, donor impact, academics, athletics, conference affiliation and community engagement. He noted every team has had accomplishments.

AD Nuñez vowed Athletics will maintain responsible stewardship to support a thriving athletic department moving forward, noting the proposal focuses on sustainability with available resources. He concluded that Athletics can be an integral part of UNM with the acceptance of this proposal.

Regent President Rob Doughty inquired when the Athletics Department last conducted a Title IX review, before the May 2018 review. AD Nuñez responded one occurred in 2000, and four years ago UNM added women's Beach Volleyball to alleviate potential compliance concerns. Mr. Nuñez noted that upon his arrival, it was evident UNM needed to look more deeply at gender equity and Title IX to ensure compliance, noting that Title IX is a federal mandate. Regent Doughty thanked AD Nuñez for his vigilance and noted the fact the gender equity analysis had not been completed for some time reflected poorly of the University. He apologized on behalf of UNM, stating that moving forward, Title IX has to be considered almost above everything else as an integral part of UNM's mission.

Regent Doughty inquired if UNM will honor scholarships until graduation for student athletes in the proposed eliminated sports. Mr. Nuñez confirmed. Regent Doughty inquired if incoming freshmen with four-year soccer scholarships would be allowed to stay and finish the scholarship, to which AD Nuñez confirmed. Regent Doughty inquired if there was anyone from the administration present who would say that this was not guaranteed; there was no one.

Regent Doughty then inquired if students from proposed eliminated sports would be able to play elsewhere as transfers. AD Nuñez responded the NCAA has agreed that a student whose sport has been eliminated will have the opportunity to transfer without penalty as of the day the decision is made. He stated that he had assured students of this and met with the compliance office; Athletics is on standby to complete the process for students who request it.

Regent Clifford thanked President Stokes and AD Nuñez and noted he was unsure how many of the people who spoke during the public commentary portion have followed UNM's financial problems, a subject discussed in every meeting for at least two years. He noted UNM is trying to dig itself out of a financial hole that is not solely related to Athletics, and the proposal addressed not just finances, but also Title IX compliance critical to federal support to campus. He emphasized the proposal was not targeting or casting judgement on any sport, that the regents appreciate all student athletes, and statements that the regents are out of touch with the community are untrue. He noted President Stokes and AD Nuñez have inherited a difficult situation and were charged with making Athletics viable as a contributor to campus, and he reiterated that the process to develop a proposal was not hasty. He noted the regents previously received recommendations from staff council, faculty and student government leadership that Athletics needed to find financial balance. Regents have also received community feedback. The regents asked staff to perform the analysis to ensure the process remained objective. He emphasized that in order to support sports properly, the programs need proper funding, as it would be an injustice to athletes to pretend programs can be maintained and then have to underfund them moving forward.

Regent Tom Clifford inquired about audits completed by the Office of the State Auditor and UNM Internal Audit, and the additional oversight requested by the State Higher Education Department. He requested that Controller Metzger summarize (and provide a written report afterward) the steps the administration has taken to address financial reporting deficiencies. Ms. Metzger responded Athletics hired a Chief Financial Officer at the beginning of 2018 and filled key vacancies in their business office to provide better control. Transactions are able to get processed more quickly with better oversight. Also, FY19 budgets will reflect each sport individually, to better identify costs. Currently these expense reports are pulled by sport outside of the Banner system. In FY19, they will be more easily prepared. A new software system implemented in Banner will process P-Card expenses, reimbursements, and other transactions and allow for faster review and processing; transactions will post in the general ledger more quickly for a much more accurate picture of what expenses are by sport at any given time. Staff in shared services have taken on business functions for Athletics, providing experience in processing transactions and skills in processing high volumes quickly. The Controller's Office is involved in assisting Athletics in reviewing expenses almost daily. The administration feels confident that with so much assistance, oversight will be strong with a clean fiscal year-end. AD Nuñez added he has received appreciation from the State Auditor's office and approval of all tasks handled thus far, and there are two remaining. He noted Athletics is making tremendous progress with audit responses. Regent Clifford noted the audit committee will receive a quarterly report, and expressly wanted the community to understand there is a continuing program to improve financial management of Athletics. Regent Clifford reiterated the need for AD Nuñez to communicate to departmental management and coaches the mandate that they be financially responsible for their programs.

Regent Marron Lee echoed Regent Clifford's admonition and noted she expected monthly financial reports at the Finance & Facilities Commitee meetings. Regent Lee also recalled that she was vocal when UNM cut sports in the 1990s and would rather have more student athletes on campus, as the intangible benefits the University receives from their work is incalculable. She reiterated the importance of Title IX compliance, noting that noncompliant institutions receive oversight by the Office of Civil Rights, which would put UNM at jeopardy of losing all federal funding. She requested Provost Abdallah provide information about UNM's Pell grants. Provost Abdallah replied that 10,000 UNM students receive Pell grants for a total of approximately \$40 million in aid. He noted UNM receives total federal financial aid of approximately \$170 million. Regent Lee inquired how much it would cost and how many women's sports would need to be added to become Title IX compliant. AD Nuñez responded initial attempts revealed the University would first have to address the financial situation, be able to grow budgets at some point, and still reduce men's teams for the purpose of proportionality, so adding teams would ultimately cost between \$5-7 million (recurring), including facility enhancements. Regent Lee inquired how much that translated to in student fees. EVP Harris responded about \$500-600 more per student in fees. Mr. Nuñez noted that potentially two female sports would need to be added. He explained that Beach Volleyball was added to address Title IX, but the University finds itself in the position of being unable to support it properly.

Regent Lee inquired about the Beach Volleyball facilities. Mr. Nuñez noted the team currently plays at a restaurant/bar facility on Fourth Street. Regent Lee inquired about Diving facilities. Members of the diving team responded the closest tower is in Colorado Springs. Regent Lee request information about the Title IX consultant. Mr. Nuñez stated that Helen Grant, a national consultant, who has completed over 20 Title IX audits, has worked with the administration while they

were developing this proposal and has reviewed it to ensure the plan will not just sustain UNM for this year or next, but for at least five years into the future, with opportunities to ensure compliance and growth for women's sports.

Regent Clifford inquired how the decision was made between Baseball and Soccer, as mentioned in the Title IX report. AD Nuñez stated that financial considerations, compliance, and Mountain West Conference alignment were all considered, and noted it was not a question of achievement or support for Baseball. Regent Brasher inquired if the same process were applicable to Track and Mr. Nuñez confirmed that roster management of the Track team underwent the same considerations. Regent Lee inquired what the average number of sports is for a Mountain West Conference institution and Mr. Nuñez stated 18.5. Regent Lee recalled that in financial discussions two years ago there was a projection that indicated seven sports might need to be cut. Mr. Nuñez discussed that a larger number of sports or larger teams could be cut to meet numbers, but the consideration was Title IX, financial status, and Mountain West conference alignment. Dropping seven sports would place UNM under the NCAA minimum.

Regent Lee noted that if no sports were cut, student fees would have to increase to \$1400 per student, or equivalent funds would have to be taken from I&G, in perpetuity. Mr. Nuñez confirmed. Regent Lee inquired what Mr. Nuñez will do to change past behaviors. AD Nuñez stated that the action he took to review UNM's Title IX compliance indicates he will be accountable. He vowed that he will take action to remain in compliance and to put a plan in place with the right staff in the right positions to ensure Athletics provides a significant benefit for student athletes at every opportunity available. Regent Lee reiterated that monthly reports will need to show transparency and that every single sport is in budget and added the regents are committed to monitoring and questioning Athletics to ensure accountability. AD Nuñez concurred.

Regent Suzanne Quillen thanked President Stokes, recalling a discussion about difficult decisions and her need for support from the regents. Regent Quillen noted that other decisions brought to the board, such as pre-retirement healthcare benefits and the unfunded retirement liability, have been deferred. She expressed her appreciation for soccer, and noted that the football budget was \$8.2 million in FY18, reduced to \$6.2 million for FY19. She inquired about the decision-making process as applied to football, considering it is twice as expensive as the next most expensive sport. Mr. Nuñez responded that Athletics is addressing football expenses further, including reducing meals for student athletes. Coaches have opted temporarily not to take recruiting trips. He noted that football will be held to the same accountability as all sports in managing its budget.

Regent Clifford inquired what would happen to the relationship with the Mountain West Conference if UNM eliminated football. Mr. Nuñez stated there are four core Conference sports – indoor volleyball, men's and women's basketball, and football. Regent Clifford inquired if UNM would have to leave if football were eliminated. Mr. Nuñez noted it would be a possibility.

Regent Michael Brasher stated he had spoken in general terms about the decision with President Stokes earlier in the week, before the final report was distributed. He acknowledged the many emails regents had received from the community and leaders, and expressed gratitude for those who spoke in the public commentary portion of the meeting, acknowledging the many contributions of the soccer community and the value brought to UNM from their efforts. He noted the deep sense of pride in student athletes. He expressed the need to address financial and Title IX issues, which are essential and critical to a functioning research institution, and the need to align with the Mountain West Conference. He also noted the need to examine future revenues and existing contracts to ensure collection of revenues. He acknowledged President Stokes' and AD Nuñez' hard work to develop a recommendation and expressed appreciation for the work of the other members of the board. He noted that from his perspective, the recommendations are the right thing to do.

Regent Lee reiterated to AD Nunez that she will want a monthly report and restated that the students who made the commitment to play as Lobos on eliminated teams will have their scholarships honored. With that, Regent Lee motioned adoption of the proposal; Regent Clifford seconded; there was further discussion.

Student Regent Garrett Adcock wanted to give comments, noting it was important to clarify his stance as a student representative and former student athlete, to respond to statements that arose during the public comment portion of the meeting. He read from a prepared statement indicating the board must hold true to the authority delegated to it by upholding the administration's plan to bring financial stability to Athletics and ensure Title IX compliance, noting the board is tasked with improving the University's future through thoughtful stewardship of assets, culture and environment. The regents' manual states it is University policy for athletics to comply with the spirit and intent of Title IX, including remedying financial discrepancies between men's and women's programs. He emphasized it was clearly unfair to the young women, men and coaches that represent UNM, but requested understanding that if there were an alternative, the

regents would seek it. He stated that leadership demands fidelity to do the right thing above all else, even fairness, and expressed his support for the administration's plan for the future of UNM's athletic program.

The motion to adopt administration's athletics proposal passed with a unanimous vote in favor (1st Lee; 2nd Clifford).

VOTE TO CLOSE THE MEETING AND PROCEED IN EXECUTIVE SESSION

Regent Lee motioned to close the meeting and proceed in Executive Session; Regent Clifford seconded the motion; the motion passed unanimously with a vote of 6-0-0: Regent Adcock voted in favor of the motion; Regent Brasher voted in favor of the motion; Regent Doughty voted in favor of the motion; Regent Clifford voted in favor of the motion; Regent Lee voted in favor of the motion; Regent Quillen voted in favor of the motion.

The meeting closed at 12:51 PM. Members proceeded to the Cherry Silver room on third floor of the SUB.

1. Discussion and determination where appropriate of limited personnel matters as permitted by Section 10-15-1.H(2), NMSA (1978)

Regent Doughty asked for a motion to go back into open session. Regent Lee motioned; Regent Brasher seconded; the motion passed unanimously. The meeting re-opened at 1:06 PM. The doors to the Cherry Silver room were opened. Regent Doughty announced there were no closed session discussions, the closed session personnel matter was not discussed and would be discussed at next month's meeting. Regent Doughty asked for a motion to adjourn the meeting.

<u>ADJOURN</u>

The motion to adjourn passed unanimously (1st Lee; 2nd Brasher); the meeting adjourned at 1:06 PM.

Approved:

Attest:

Robert M. Doughty III, President

Tom Clifford, Secretary/Treasurer

[EXHIBIT]

EXHIBIT TO THE MINUTES OF THE JULY 19, 2018 MEETING OF THE UNM BOARD OF REGENTS

University of New Mexico Department of Athletics Analysis and Review

Overview

The University of New Mexico has a proud history of intercollegiate athletics, including three NCAA national championships and 30 conference championships. The University currently sponsors 22 varsity sports, with all but four competing in the Mountain West Conference.

Like many of its peers within the Mountain West Conference and around the country, UNM is faced with multiple challenges in maintaining a healthy and competitive athletics program. Foremost among these are the rapidly escalating costs associated with intercollegiate athletics. Over the past 12 months, it has become clear to University leadership that changes must be made to ensure the long-term financial viability of the Athletics Department. This took on more urgency as the scope of our financial challenges became apparent and University officials began to consider solutions. In March 2018, the UNM President established the UNM Athletics Budget Task Force to address the significant financial concerns and to make recommendations regarding FY 2018 and FY 2019, as well as to address the long-term financial health of UNM Athletics. In April 2018, the UNM Board of Regents approved a deficit-reduction plan for FY 2020-2029 that included \$1.9 million in cost-savings per year from the reduction in sport offerings as part of an overall plan to address the need for \$3.4 million in annual cost reductions and reallocation of resources.

In addition to the financial challenges facing UNM Athletics, a recent independent report commissioned by the University determined that UNM Athletics has potential issues with federal Title IX laws regarding gender equity. These two significant challenges require urgent action.

The University engaged a long-time respected college athletics administrator to review all aspects of the Athletics Department and analyze what changes ought to be made. While this review is ongoing, immediate action must be taken to address these issues. The Director of Athletics launched a comprehensive review and analysis to provide recommendations to the President regarding revenue opportunities, expenses reductions and cost containments, including what, if any, sports offerings would need to be eliminated. More than two dozen universities have eliminated varsity sports programs in the last five years to address financial, gender equity or other concerns, and despite the significant impact on student-athletes, this option must be considered.

The financial audit reports, the Title IX audit, and the large accumulating deficit have given the process urgency and left UNM with few good options. The recommendations provided within this report are truly the last, best options to ensure the long-term success of UNM Athletics.

This report provides the background of the challenges and recommendations for moving forward.

Current Financial Status

Due to specific, widely reported events regarding financial management, the Athletics Department, the University and the State of New Mexico conducted numerous financial audits of the Department, with the most recent of which was completed by UNM's Office of Internal Audit in May 2018. These audits found fault with many financial reporting, accounting and auditing processes and procedures

within the Athletics Department. Since then, the Athletics Department has taken significant action to address these issues. Systemic faults revealed by the audits and internal budget reviews intensified an ongoing financial deficit. Prior to the infusion of institutional funds and land-sale proceeds, the Athletics Department's projected deficit for FY18 stood at approximately \$2.1 million. If the Department continues down its current path, the projections in future years will only increase the annual deficit. In addition, these annual deficits do not consider a cumulative deficit over the past 10 years of approximately \$4.7 million, which Athletics is tasked to pay back at a \$500,000 annual cost beginning in FY21, as outlined in the New Mexico Higher Education Department financial master plan approved by the UNM Board of Regents. It is simply not sustainable to operate an organization with escalating costs, declining revenues and deficit spending.

Over the past decade, expenses have continued to increase, revenues have decreased and the operating budgets for each sport program have been incrementally reduced. While there is guaranteed revenue from conference distributions and multimedia rights deals, as well as an apparel agreement (Nike), the fluctuations in all other areas have a significant impact on the Athletic Department's bottom line from year to year. Significant shortfalls in budgeted ticket sales and fundraising efforts over the past two years, as well as expense budgets that were not properly adjusted to reflect the decline in revenue, have put the Athletics Department in deeper peril.

These financial challenges are significant and potential solutions are limited, having been further reduced by the findings in May 2018 of the Title IX audit.

Current Title IX Status

Title IX of the Education Amendments of 1972 "protects people from discrimination based on sex in education programs or activities that receive Federal financial assistance." Compliance and enforcement of Title IX falls on the U.S. Department of Education's Office of Civil Rights (OCR). As it relates to college athletics, Title IX commonly refers to gender equity in athletics departments, ensuring that men and women have equal opportunities and resources to compete.

The need to assess UNM's compliance with Title IX in the near future resulted in the retention Helen Grant Consulting, national experts in Title IX assessments. They were and charged with conducting a comprehensive, independent review of the Athletics Department's Title IX practices.

In May 2018, the consultants presented their final report to the University, which was made public days later. Refer to the following link to access the UNM Athletics Title IX assessment:

http://golobos.com/documents/2018/5/30/UNM_TITLE_IX_2016_2017_SUMMARY_FINAL.pdf Exhibit A – Title IX Report

UNM seeks to comply with all Title IX obligations, as well as University policies and procedures.

In UNM's situation, reaching substantial proportionality is the only viable means for complying with the Accommodation of Interest and Abilities component of Title IX. As of July 1, 2018, UNM compliance with proportionality can only be achieved with the addition of women's sports or the elimination of men's and women's sports, coupled with strict roster management.

Full-time undergraduate male students currently comprise 44.6% of UNM enrollment, with women comprising 55.4%. However, in athletics, 56.2% of student-athletes are male compared to 43.8% female.

AY 2016-2017 Undergraduate Enrollment & Participation Rate Analysis					
Full-time Undergraduate Male Students:	8,765 (44.6%)				
Full-time Undergraduate Female Students:	<u>10,883</u> (55.4%)				
	19,648				
Male Participants	317 (56.2%)				
Female Participants	<u>247 (</u> 43.8%)				
	564				

There is a minus 11.6% difference, favoring men, between the male and female participation rates and the male and female full-time, undergraduate enrollment rates, which is equivalent to approximately 145 participation opportunities—a significant number. The University has determined that the inequity and proportionality issue must be addressed immediately, or risk possible administrative action by OCR.

The Title IX report goes into detail regarding the awarding of financial aid, the adequacy of facilities, financial support for sports and many other related areas. It is the consultants' recommendation that to comply with Title IX, UNM must consider implementation of Roster Management Plans and must consider the restructuring of its sports offerings (elimination of sports) to maximize participation opportunities for women in the current sports. The restructuring and "downsizing" of NCAA Division I athletics departments to address Title IX and financial concerns continues to increase across the country.

To simply reduce the number of men's scholarships or add women's sports could harm the competitive balance of UNM teams and would not align with the MWC sports offerings. In the short and long- term, UNM Athletics must achieve financial stability and gender equality. Unfortunately, in many cases, those goals are not congruent. Reducing costs would further exacerbate the Title IX concerns, whereas addressing gender equity issues will result in further deficits. The equation is complicated. The recommendations detailed below will address both concerns and include revenue enhancement, expense reductions, costs containment and debt/deficit service.

Revenues

Conference Distribution and Media Rights

Currently, the University each year receives approximately \$1.1 million from the Mountain West Conference as part of conference-wide media deals with ESPN, CBS Sports Network and other partners. The media deals expire in 2020, and no one is confident that future media deals, whether with traditional broadcast outlets or through new entities in the game (Twitter, Amazon, Facebook, etc.), will result in an increase in per-school revenues. In fact, it is possible that future media deals may result in *less* revenue to schools.

Individual schools also receive revenue from selling their multimedia rights to third-party entities, and UNM is currently in the final year of a multi-year agreement with Learfield, valued for FY 2018-19 at \$4,456,500 guaranteed. Our current agreement with Learfield, a UNM partner since 2007, is one of the most valuable in the Mountain West Conference and one of the most valuable in the Group of Five conferences. However, it is unlikely that future multimedia rights deals for UNM will result in a significant new influx of revenue, but can provide opportunities to increase support for the Athletics Department through marketing, graphics creation and video production support.

Corporate Sponsorships and Partnerships

Currently, UNM Athletics generates approximately \$1 million from annual corporate partnerships, including the naming rights for The Pit and Dreamstyle Stadium. There are multiple opportunities to increase revenue through sponsorships and naming rights, such as the field in the football stadium, club and suite levels and other athletics facilities. Most of the revenue obtained from naming rights agreements goes directly to offset The Pit debt, as well as debt on the baseball stadium. Future revenue opportunities need to be developed to assist with Department operations and, more importantly, to help grow support for student-athletes. Corporate sponsorships play an important role that extends beyond the financial benefits. For example, UNM can enhance the fan experience by engaging corporate sponsors to create exciting fan zones to improve the game day experience.

Ticket Sales

Like most athletics departments, ticket sales from UNM men's basketball, football and women's basketball help drive the annual fiscal picture for the Athletics Department. Season ticket sales and individual game sales for football have been declining, and 2018 is projected to follow that trend. Fans have more options than ever before to watch games, as many other institutions are facing similar challenges and are realizing that even with a successful product on the field, ticket sales remain stagnant or in decline. Unfortunately, in past years, administrators did not decrease the budgeted revenue nor adjust expenses accordingly, which only added to the deficit. One thing is clear: our Lobo men's basketball program is a source of pride for our state and the community, and fan support is strong. Regardless of the decline in ticket sales over the last couple of years, we are excited and hopeful for an upward trajectory in basketball ticket sales.

Efforts are underway to reorganize our ticket operations and to improve the customer experience, including implementation of new software and new platforms to provide better service to our fans. This new ticketing software system will modernize our current ticketing system by targeting new opportunities to grow ticket sales for all our sports. We are committed to providing fans with a better, more efficient ticket-buying experience, which then can translate into additional funds. Increasing the number of online ticket sales reduces the expense of traditional ticket sales conducted over the phone or in person.

Lobo Club/Donations

For FY18, the Lobo Club raised \$2.2 million for the Lobo scholarship fund. Based on our history, the size of the potential donor base and continuing capital campaign payments, it is anticipated that UNM will see a modest year-over-year increase in donations. Over the past six months, Athletics and the Lobo Club staff have jointly focused on addressing the internal and external audit findings, as well as reviewing operations. The emphasis on establishing better policies and procedures has helped us to address all the consultant's findings. In addition, a payment process was established that led The Lobo Club to sell 100% of suites and club seats for FY18. This has helped to establish trust with donors, which in turn has also led to FY19 increases in most fundraising categories, compared to FY18 at this time last year.

The focus moving forward is on fully restructuring the Lobo Club and growing the number of donors, increasing the amounts of donations and expanding offerings through endowments to support our coaches and student-athletes.

Game Guarantees

The college football game guarantee market continues to increase and UNM remains a coveted match-up for Power 5 schools that are willing to pay UNM fees of upwards of \$1 million for scheduled games. While the guarantee amount has risen, it has become more difficult to schedule, with many teams' slates filled up to eight to 10 years in advance. If UNM can secure future opponents for large guarantees, that might translate into an influx of monies, but these revenues are not guaranteed reoccurring commitments. In addition, there are competitive and safety concerns for our football student-athletes in scheduling multiple guarantee games in one season.

Facility Revenues

While the priority use for each of the UNM Athletics facilities is for its student-athletes and events, new revenue can potentially be generated through rental fees. The Pit currently is home to the PBR Rodeo, exhibition tennis matches, high school state basketball tournament games, high school state cheer competitions, several spirit competitions and the Harlem Globetrotters, in addition to University events such as graduation. UNM could seek out new revenue from hosting professional basketball exhibition games, promoters hosting tennis matches, concert promoters and by hosting the APS Metro Championship. Of course, UNM Athletics events and teams would continue to have priority, but UNM will place a higher priority on growing revenues from outside events.

Dreamstyle Stadium hosts events such as Nitro Circus, Sunrise Celebration, the state band competition, a UNM Cancer Center cycling fundraiser and some high school football games, in addition to the home slate of UNM football games. Potential revenue opportunities at Dreamstyle Stadium include concerts, monster truck shows, professional sporting events and the state high school football championship.

Several other UNM Athletics facilities, such as track, baseball, softball and our tennis facility, can be used as host venue for outside entities, thereby creating additional facility revenue.

Other Revenues

Other revenue streams include licensing, apparel, e-commerce/team store, parking, concession sales and health care reimbursements.

UNM Athletics currently has a shoe and apparel agreement with Nike through July 2020. The University may negotiate a new partnership with Nike at any time but may not contact any third-party vendors prior to February 2020. The partnership with Nike provides UNM with \$1,050,000 in product, along with performance incentives. UNM's Nike agreement is one of the best apparel deals in the Mountain West Conference. As in any renegotiation, there may be opportunities to increase the amount of Nike shoe and apparel product, as well as the possibility of cash and/or additional performance incentives and, of course, an agreement with a different apparel provider might also enhance revenues.

Concessions sales at UNM have been challenging over the last several years. Shrinking attendance at athletic events has led to an expected drop in concession revenues. UNM Athletics is working aggressively with our concessions partner, Levy, to increase revenue by gathering feedback from fans, by providing more options through creative offerings, and by engaging locally known vendors to build on New Mexico's traditionally rich food culture. Initiatives such as the student-priced menus at basketball games have proven to be successful and the Department must continue to be creative in the concessions space. UNM has had an agreement with Pepsi for concession stand "pouring rights" for more than 10 years and is currently in the process of finalizing a new agreement with Pepsi. The previous pouring rights agreement was tops in the Mountain West Conference, and our expectation is that we will remain at the top of the Mountain West Conference in this category with the new agreement.

UNM Athletics works with the UNM Bookstore for e-commerce (internet merchandise sales) and event sales. Gross sales for FY15 were \$22,241.97, \$17,151.41 in FY16 and \$13,240.35 in FY17 – clearly a downward trend. To help reduce expenses and increase revenue, all online traffic is now directed to the UNM Bookstore website, as the Lobo Den Store website has been discontinued. For team store and event sales, Athletics continues to work with the UNM Bookstore and has an agreement in place until June 2019, after which Athletics may remain in the partnership or engage with an industry leader. This will provide an opportunity starting in 2020 to leverage resources to combine e-commerce and the Team Store to better serve UNM constituents. These sale opportunities can be enhanced to generate additional revenue.

EXPENSE REDUCTIONS

Assuming revenues remain steady, if not on the decline, attention turns to expenses, where the rapidly escalating costs of sponsoring 22 sports does not look to slow anytime soon. The rising costs of providing financial aid through scholarships, head and assistant coaches' salaries, health benefits and staff salaries, recruiting budgets, travel costs, student welfare, mental health support and operations are among just some of the areas that have imposed an enormous financial burden on the Athletics Department. In sponsoring sports, UNM must provide sufficient resources for the programs to be competitive and to ensure that we are providing our student-athletes with an excellent experience during their time at UNM.

UNM Athletics has already taken many steps to reduce expenses and has a plan in place to initiate further reductions.

Organizational Structure of the Athletic Department

A full review of the administrative structure, as well as an examination of staff responsibilities, is currently underway. Decisions on a reorganization of our Athletics Department will be made over the next several months. Understanding our Department's direction moving forward is a critical piece in the implementation of an organizational plan. The reorganizational structure may include adding or eliminating positions. This will allow the Department to maximize resources and potentially lower expenses while protecting the support of our student-athletes.

In FY16, the Athletics Department had more than 137 full-time employees, a number that did not include tutors, graduate assistants and several other part time employees. To reduce expenses, the Department, like many other areas on campus, has continued to make significant sacrifices to its staff by eliminating positions or imposing a hiring freeze on vacant positions. Over the past four years, the Department has used staffing adjustments to help address financial challenges.

The Athletics Department now has 126 full-time employees, including coaches and staff members, who support our student-athletes through internal operations, including facilities, compliance, the athletic training room, finance, academic support, strength and conditioning. Those in external operations provide services that include development, marketing, video production, ticketing and communications. These employees—and these positions—are vital to maintaining operations and providing the best opportunity for success.

Since July 2016, Athletics has saved more than \$700,000 between unfilled vacant positions or positions put on hold for cost savings. For FY 2019, to further assist with the budget shortfall, the already-reduced Athletics Department placed three additional positions on hold, for a savings of \$96,000.

The Athletics Department is understaffed when measured against peers in the Mountain West Conference and similar-sized universities. In addition to not having enough personnel in key areas,

some UNM coach and staff salaries have fallen below the mean for the MWC. While a reduction in personnel may seem like an option to remedy the current financial challenge, UNM Athletics cannot do so without jeopardizing the health and safety of student-athletes, and compromising chances for competitive success and hampering efforts to increase revenue.

Operational Expenses

While a large share of UNM Athletics expenses is in salary and benefits for the 126 employees, the second-largest expense is the operation of the Department. Currently, the FY 2018 UNM Athletics budget is approximately \$33.5 million, which ranks eighth out of the 12 Mountain West Conference schools.

As with reducing staff, any reduction in operational expenses can continue to jeopardize our student-athletes, staff and fans. Reductions in external areas such as marketing could result in less revenue.

The growing costs of maintaining facilities, providing medical and mental health assistance, equipment, uniforms, computers, insurance, travel, recruiting expenses and so many other areas, necessitated a comprehensive review of all expenses. For example, starting in the fall of 2018, the football team will not stay at a local hotel the night before home games, for a savings of approximately \$35,000. This change to their routine will be re-evaluated after the season to assess the benefits of the savings toward the well-being of our student-athletes. Athletics is also looking at its event management practices and staffing services for all events to continue to reduce overall costs.

UNM Athletics is also exploring the potential for reimbursements from health insurance companies for student-athlete services rendered by Athletics trainers under the supervision of the team physicians.

Cost Containment and University Investment in Athletics

UNM Athletics must also take on cost containment strategies for long-term viability. These containment measures include the sharing or transferring of redundant services to University oversight and responsibility, a decrease in the number of scholarships provided to student-athletes and a reduction in the number of UNM Athletics sport offerings.

Shared Services

In the past six months, the Athletics Department has started to implement cost containment strategies by sharing some operational services with the Main Campus, a practice followed by many other departments on campus. The Athletics Business Department and the Athletics Human Resources Unit now report to Main Campus, with a dotted line to the Director of Athletics. The

University has assumed the financial costs of those units, saving the Department approximately \$250,000 each year.

Consideration should also be given to the merging of the following areas, with employees in these units reporting to University officials but with a dotted reporting line to the Director of Athletics. Given that recent changes in NCAA rules have made the task of management much greater, this shared approach would strengthen communication and collaboration between Athletics and the University and ensure compliance and integrity in all endeavors.

Athletics Compliance - The unit could become a part of the Main Campus Compliance Office. While Athletics Compliance would still be managed day-to-day by the Director of Athletics, it would also be fully integrated with the Main Campus Compliance Office. The annual savings to Athletics would be approximately \$150,000.

Academic Services - The Department's Academic Support Services unit does tremendous work in supporting student-athletes' progress towards graduation. Currently, there are seven staffers, along with 19 part-time tutors per semester who provide academic support. As its mission is directly tied to the University and is aligned with the Office of the Provost, consideration should be given to having the Office of the Provost assume financial and dayto-day oversight of Academic Support. It would more closely tie the academic areas to the University and would allow for a significant cost reduction for Athletics – approximately \$250,000 annually.

Athletics Communications -- The unit would become a part of University Communications and Marketing, while day-to-day management would still reside in Athletics. This would lead to better continuity of messaging and daily collaboration, and Athletics would realize savings of approximately \$200,000 a year.

Institutional Support

The Department must continue to work closely and in collaboration with the University in all its initiatives. UNM ranks eighth of 12 Mountain West Conference members in institutional support (Air Force not included), with the average athletics department receiving \$9.31 million in institutional support in 2017. In 2017-18, the UNM provided Athletics with \$6,477,683 in support. Of this total, \$4,363,683 million was in direct funding, while \$2,114,000 was a one-time transfer to support the current year budget deficit. As an institution, UNM must look at the opportunity to increase support of Athletics on a recurring basis.

Student Support

The University—especially Athletics—is keenly aware of the financial burdens placed on all students through tuition, room and board, fees and books. However, as UNM continues to study possible opportunities to help stabilize Athletics, a modest increase in student fees can be of substantial benefit to athletics.

In FY 2017-18, Athletics received \$3,851,603 in total revenue was received from student fees. In preparing the Athletics' budget for the 2018-19 academic year, the directive from the institution was that the student fee revenues to Athletics will drop to \$3,681,708. By comparison, the average student fee-generated athletics revenue for Mountain West Conference departments was \$4.98 million, ranking UNM sixth of 12 and below the average of other Group of Five conferences.

Athletics will continue to have open dialogue with UNM student leaders and university administration to see if opportunities to enhance revenues might arise in the future.

Scholarship Opportunities

A full scholarship for a UNM student-athlete is approximately \$18,000, not including a Cost of Attendance supplement of \$3,572. On the surface, reducing scholarships might seem to be a viable option to cut costs, but too many cuts can impede success for the entire Department, not to mention the individual sports affected. To truly begin to have a financial impact, UNM would need to eliminate almost 40 full scholarships, and those cuts would drastically impact the competitiveness of our teams, as coaches would have fewer available scholarships to offer high level student-athletes. Also, to help achieve compliance with Title IX, nearly all scholarship cuts would have to come in the men's sports, which would severely limit their prospects for competitive success.

However, strategic and limited reductions in the number of scholarships in a sport that can save money, assist in balancing gender equity and not hamper the chances for success must be considered, to limit the number of sport programs that would need to be discontinued.

Debt/Deficit Obligations

The final area to be addressed for long-term stability in the Department of Athletics is the significant debt for The Pit renovation, as well as the \$4.7 million accumulated deficit from the past 10 years. Alleviating these significant expenses from Athletics will go a long way to ensuring competitive success.

The Pit renovation was completed in 2010 at a cost of \$60,600,000, funded by \$18.6 million in state bonds and \$42 million in UNM bonds. UNM relied on private philanthropy and suite sales to cover the costs of the renovation. The current annual debt payment on The Pit fluctuates yearly, but average annual payments going forward will be approximately \$1,760,570. Suite sales revenues and facility naming rights revenues help address the annual debt payment. It is recommended that the University assume the annual debt payment from Athletics for the duration of the obligation, freeing up much-needed resources for student-athletes.

As noted previously, financial audits have identified a \$4.7 million accumulated deficit, outlined in the Higher Education Department financial plan, which has been approved by the Board of Regents. As part of Athletics responsibility in this plan, they are scheduled to begin making an annual payment of more than \$480,000 toward reducing that deficit starting in FY 2021. The University and Athletics need to seek alternative options for reducing the annual payments. These savings

would result in a significant annual savings for the Department, allowing it to infuse funds back into supporting the well-being of our student-athletes.

State of New Mexico Support

The State of New Mexico provided The University of New Mexico with \$2,617,380 in funding for FY 2018. As part of UNM's continued dialogue with state leaders, a concerted effort must be made to increase that state support, as it is a critical piece in sustaining a viable budget to support our student-athletes. In the past, the two Division I universities in the state have received an equal level of state funding, but in recent years it has not always been distributed evenly, and an emphasis should be placed on ensuring equal funding moving forward.

Sport Programs

Current budget realities and future financial projections, as well as the necessity of complying with federal gender equity guidelines, mean it simply unviable to sponsor 22 varsity sports. The financial and gender equity issues present a unique challenge for the University, and addressing an issue in isolation might exacerbate the other. Simply eliminating a sport to save money might not aid in Title IX compliance, while eliminating a sport for Title IX compliance might not save enough money. Similarly, adding a sport to move toward Title IX compliance would only deepen the financial challenge.

The decision to discontinue a sport is one of the most agonizing decisions that an institution can make. Since 1988, there has been a net loss of nearly 1,000 Division I men's programs. In the past five years alone, more than 60 Division I men's teams and more than 40 Division I women's teams have been dropped around the country, and more eliminations are expected.

Eliminating a sports program does not result in an immediate savings, as the University would honor the financial aid for all current student-athletes in the affected sports through graduation. The immediate cost savings comes in the elimination of operations for the sport, including travel, equipment, salaries, etc.

In evaluating whether a sports offering should continue, some of the factors taken into consideration include, in no order:

Impact: Number of student-athletes, coaches and staff affected by elimination

Title IX: Compliance with federal equity laws and the need to try to continue sponsoring women's sports with large participation numbers

Finances: Impact on Department finances including costs, revenues and associated costs to support the program (Strength & Conditioning, Athletic Training, Academic Advisors, etc.)

Conference Affiliation: To continue to compete at the Division I level, UNM must sponsor a minimum of 16 varsity sports. To remain a member of the Mountain West Conference, it must sponsor at least four MWC-sponsored sports (these currently consist of UNM football, men's and women's basketball and volleyball); the ability for UNM to be competitive in a conference; costs associated with conference travel and the number of programs sponsored in the NCAA

Facilities: Financial resources needed to build or to maintain competitive facilities; costs of facility maintenance and opportunity for success in recruiting and competition

Program History: Recent and long-term on-field success of a program, as well as the number and impact of alumni from program

Impact/Support: Fan and community interest in the program; its impact on local and state communities and throughout the region

Private Support: Donor support for the program and the number of endowments, if any

Scheduling: Conference scheduling; travel partners; levels of competition and ability for postseason competition

Academics: Academic performance, including APR and GSR of a program; impact on Department academics

There is no formula or matrix used to determine which programs should or should not be eliminated. Rather, these factors serve as data points in the analysis.

The Director of Athletics, senior athletics staff and the outside consultant gathered all relevant data and began a thorough and deliberate analysis.

The Director of Athletics recommends that a Roster Management Plan be implemented for all sports, with significant roster changes to Men's Cross Country and Men's Indoor and Outdoor Track & Field. It is also recommended that the Women's Swimming and Diving team discontinue its diving program, and that several other UNM women's teams increase the number of non-scholarship participation opportunities.

Based on the Foundational tenets: Finances, Title IX impact and Alignment with the Mountain West Conference, the Director of Athletics recommends to the President that UNM no longer sponsor the following varsity sports programs, effective July 1, 2019:

Men's Skiing Women's Skiing Men's Soccer Women's Beach Volleyball

The data and rationale behind these sports programs can be found in Exhibit B.

Together, the reduction of sports and roster modifications of these sports offerings will save an estimated \$1.148 million annually. This is expected to result in participation rates for FY 2019-20 of 57.22% for females and 42.78% for males once the reductions and RMPs are implemented. The elimination of these programs (and the roster modifications of others), will allow for the more effective use of available resources, including support staff in the training room, academics and media relations, etc.

The University will honor all scholarships through a student-athlete's graduation from UNM, as per NCAA eligibility requirements. The University will also make all efforts to support those student-athletes who wish to continue their academic and athletic careers at another institution. Student-athletes who choose not to remain at UNM will forfeit their funding to complete their degrees at UNM.

CONCLUSION

Therefore, it is the recommendation of the Director of Athletics that the President ask the UNM Board of Regents to approve the following actions:

- Effective July 1, 2019, UNM Athletics will no longer sponsor men's and women's skiing, beach volleyball and men's soccer as varsity sports;
- UNM will honor the scholarships of all current student-athletes in the four affected sports through their graduations, as long as they remain in good academic standing;
- The Department of Athletics will also discontinue the diving program and immediately institute a Roster Management Plan for men's cross country, as well as outdoor and indoor track & field and many of our other sports.

In addition to these steps, the University and UNM Athletics will undertake the following actions over the next 12 months:

- The Department of Athletics will continue to examine its organizational structure, operational budgets and long-term expenses and make necessary and prudent changes to reduce expenses prior to the start of FY 2020;
- The Department of Athletics will aggressively pursue new and additional revenue streams prior to the start of FY 2020;
- The Department of Athletics will ensure that it continues to work toward Title IX compliance and make all necessary changes and adjustments to ensure compliance;

• The Department of Athletics will further engage with constituents, including students, faculty, alumni, donors, Regents, local and state officials and community members to strengthen the Department by ensuring the long-term financial stability and competitiveness of our sports programs;

These recommendations address the challenges identified by the numerous financial audits of the Department of Athletics, the conclusions of the Title IX assessment and the administrative direction set forth in April 2018 by the Board of Regents regarding the accumulated deficit. There is no perfect solution to the significant challenges that the Department faces. These recommendations come after months of intensive analysis, discussion and deliberation and with the input of outside experts.

The reduction in the number of sports offerings and scholarship opportunities recommended above are not taken lightly. The impact on student-athletes – both past and present –on the coaches and staff leading those programs and on the greater New Mexico community, is recognized and understood. These are recommendations no university or administrator would ever want to propose or consider, but the current situation demands extreme measures and difficult decisions.

These recommendations are painful for all of us. Our students are at the core of all that we do and we understand that, if approved, these changes will forever impact the lives of many outstanding young men and women. We have pledged our full support to them, we will honor their scholarships through graduation and we will do all that we can to support them should they seek to continue their education and athletic careers at another institution.

FY18, FY19 and FY20 Budget and FY18 Projected Actuals by	Exhibit P21				
Revenue/Expense Description	FY18 Original Budget	FY18 Revised Budget	FY18 Projected Actuals (1) (2)	FY19 Budget	FY20 Proposed Budget
Pooled Revenues (1)					
NCAA/Mountain West Conference	5,200,000	4,638,299	4,766,295	4,750,000	4,750,000
Media Rights/Sponsorship/Licensing/Commissions/Naming Rights	5,965,500	5,865,500	5,808,500	6,625,000	6,625,000
Student Fees	4,000,000	3,851,603	3,851,603	3,681,708	3,681,708
Fundraising	3,100,000	2,200,000	2,200,000	2,400,000	2,400,000
State Appropriation	2,617,300	2,617,300	2,617,300	2,641,500	2,641,500
Facility Rental/Merchandise/GIK	2,681,626	2,540,077	2,498,032	2,400,000	2,400,000
Special Events and Other Revenues	2,450,000	2,199,000	2,958,294	2,035,000	2,035,000
Transfers to/from Campus	(146,043)		1,588,784	974,000	
Land Proceed Transfer	-	814,207	814,207	789,039	
Sub-tota	I 25,868,383	26,230,019	27,103,016	26,296,247	24,533,208
Directed Revenues (by Sports)					
Men's Basketball Tickets	4,200,000	3,653,733	3,653,733	3,800,000	3,800,000
Football Tickets	1,900,000	1,539,833	1,539,833	1,200,000	1,200,000
Women's Basketball Tickets	330,000	398,630	398,630	375,000	375,000
Other Sports Tickets (3)	115,000	194,362	144,832	115,000	115,000
Football Game Guarantees	1,100,000	1,543,624	1,600,000	1,100,000	1,100,000
Sub-tota Tota	, ,	7,330,182	7,337,028	6,590,000	6,590,000
1014	l 33,513,383	33,560,201	34,440,043	32,886,247	31,123,208
Expenses (2)					
Salaries	10,717,382	10,986,161	10,959,073	11,272,844	11,340,576
Payroll Benefits	3,461,574	3,461,574	3,118,080	3,271,643	3,291,307
Communication Charges	60,949	60,899	84,338	110,268	110,268
Other Expense	4,150,256	3,336,718	2,961,851	782,164	782,164
Patient Care Costs	58,550	53,550	149,079	98,300	98,300
Plant Maintenance	123,750	272,827	270,803	250,457	250,457
Services	3,757,852	3,193,323	4,314,887	4,967,038	4,967,038
Student Costs	577,077	1,525,559	1,240,404	894,190	1,144,190
	5,024,660	4,876,981	4,876,981	4,800,000	5,300,000
Grant-in-Aid		968,343	1,507,598	2,055,696	2,055,696
	1,477,057	000,010			2 000 077
Grant-in-Aid	1,477,057 3,552,976	4,272,966	3,914,361	3,809,977	3,809,977
Grant-in-Aid Supplies			3,914,361 441,724	3,809,977 573,670	573,670
Grant-in-Aid Supplies Travel	3,552,976 551,300	4,272,966			
Grant-in-Aid Supplies Travel Utilities	3,552,976 551,300 I 33,513,383	4,272,966 551,300	441,724	573,670	573,670

(3) Other sports tickets include men's and women's soccer and track, baseball, softball, and volleyball

<u>Exhibit A</u>

<u>Title IX Report</u>

http://golobos.com/documents/2018/5/30/UNM TITLE IX 2016 2017 SUMMARY FINAL.pdf

Exhibit B

Sport Reductions and Roster Management Plans

Recommended for Elimination

Men's Skiing

Multi-Year APR:	987, 972, 971, 971 ('14- '17) ('17 lowest among UNM men's sports)		
2017 APR:	1000		
GSR	86, 75, 80, 82 ('14– '17)		
Competitive Success	: 3 out of last 4 years finished in bottom half of conference; 7 th in NCAA's last		
	season; NCAA only sponsors 11Division I teams on the men's side		
Cost Savings:	\$315,694.00*		
Endowments:	3 (both men and women)		
Conference Affiliation: Rocky Mountain Intercollegiate Ski Association			
Facilities:	No True Athletic Facility		
Impact:	12 student-athletes, 2 coaches (Between Men's and Women's Ski Program)		
Support:	There is donor support of the men's ski program from individuals as well as		
	from the State of New Mexico through tourism initiatives.		

Men's skiing is sponsored at the varsity sport level by just 11 institutions in Division I. While the sport is popular in select regions around the country, it simply does not have the sustainability and interest levels among college athletes on a broad scale. In addition, despite some ski opportunities within the state, there are very few Division I caliber New Mexico high school students who have been recruited to UNM and who ultimately choose to attend. Over the last four years, just one New Mexico men's skiing prospective student-athlete enrolled at UNM. Not being affiliated with the Mountain West Conference and receiving no revenue from its affiliation with the Rocky Mountain Intercollegiate Ski Association is also a concern. The ski teams travel is very costly to UNM Athletics compared to other sports and the current team must travel a great distance to practice.

Women's Skiing

Multi-Year APR: 2017 APR:	984, 992, 986, 967 ('14-'17) ('17 ranks last of all women's sports) 950 (ranks last of all UNM women sports)
GSR	71, 75, 78, 71 ('14-'17)
Competitive Success:	3 out of last 4 years finished in bottom half of conference;
	Last season finished 7 th in NCAA; NCAA only sponsors 12 Division I teams on the women's side
Cost Savings:	\$315,694*
Endowments:	3 (both men and women)
Conference Affiliation:	Rocky Mountain Intercollegiate Ski Association
Facilities:	No True Athletic Facility
Impact:	8 student-athletes, 0 coaches** (women's ski coaches also coach men's skiing so total staff loss with both programs eliminated is 2)
Support:	There is donor support of the women's ski program from individuals as well as from the State of New Mexico through tourism initiatives.

Women's skiing is sponsored at the varsity sport level by just 12 institutions in Division I. While the sport is popular in select regions around the country, it simply does not have the sustainability and interest levels among college athletes on a broad scale. In addition, despite some ski opportunities within the state, there are very few Division I caliber New Mexico high school students who can or have been recruited to UNM and who ultimately choose to attend. Not being affiliated with the Mountain West Conference and receiving no revenue from its affiliation with the Rocky Mountain Intercollegiate Ski Association is also a concern. The ski teams travel is very costly to UNM Athletics compared to other sports and the team must travel a great distance to practice.

Men's Soccer

EXHIBIT TO THE MINUTES OF THE JULY 19, 2018 MEETING OF THE UNM BOARD OF REGENTS

Multi-Year APR:	967, 969, 980, 982 ('14 – '17)
2017 APR:	988
GSR	78, 80, 76, 53 ('14-'17)
Competitive Success:	8-6-4 ('17-'18)
	5^{th} , 6^{th} , 5^{th} , 4^{th} (9 teams in the conference); won CUSA Tournament in
	2016; reached NCAA Final Four in 2013
Cost Savings:	\$605,630
Endowments:	0
Conference Affiliation:	Conference USA
Facilities:	UNM Soccer / Track Complex – Adequate
Impact:	29 student-athletes, 3 coaches, 1 Director of Operations
Support:	There is strong support in Albuquerque and other areas of the state

UNM men's soccer has a proud history in a state that has shown its support for the game. Not affiliated with the Mountain West Conference, the soccer team is affiliated with Conference USA which is good in men's soccer but whose teams are located across the country, which creates a costly travel expense. In fact, men's soccer has the second highest cost per participant than any other Lobo sport. Men's soccer also has a large roster size (29) and reducing the roster size to save money and to assist in Title IX compliance would compromise the opportunity for competitive success.

Beach Volleyball

Multi-Year APR:	1000 ('17)
2017 APR:	1000
GSR	No score yet
Competitive Success:	3-11 ('14-'15); 17-9 ('15-'16); 17-10 ('16-'17); 9-14 ('16-'17)
Cost Savings:	\$9,621 (would cost \$342,707 to build new facility)
Endowments:	0
Conference Affiliation:	Independent
Facilities:	No facilities approximately \$342,707 to build
Impact:	5 student-athletes, 0 coaches* (17 participants but all but 5
	participate in indoor volleyball)
Support:	Minimal support due to limited history

The UNM beach volleyball program is just four years old and is one of only 55 beach volleyball programs in the country. The program is not affiliated with a conference which presents scheduling challenges. More importantly, the program does not have adequate training or competition facilities. Building a training/competition facility would cost at least \$340,000. In addition, to build a truly competitive program, UNM would need to invest in hiring a stand-alone head coach, create a stand-alone budget for beach volleyball separate from indoor volleyball and increase support staff in the department to better serve the student-athletes.

Women's Diving

The UNM women's swimming and diving program trains and competes in a facility that has had limited improvements and there simply is no funding to enhance the area or to construct a new one. Our facility also lacks a tower for platform diving which make it challenging for our student-athlete divers to train or compete. The program has struggled in recent years, with an average conference finish of seventh. There are few in-state prospective student-athletes. The swimming team members and the program would continue in its present form with more of an emphasis on strengthening their opportunity for success.

Men's Cross Country and Track & Field

The recommendation is to modify the men's track & field roster due to the high number of participants. To comply with Title IX, UNM must reduce the overall number of male student-athletes as the costs of increasing the number of female student-athletes is prohibitive. The reduction in grants-in-aid and the elimination of one coaching position will save approximately \$100,000 annually. The Department is aware that there is a significant economic impact on the local community through home track meets (MLK Invitational, UNM Invitational, UNM Classic, UNM Don Kirby Elite & Invitational, and MWC Indoor Championship).

EXHIBIT TO THE MINUTES OF THE JULY 19, 2018 MEETING OF

Eliminating Four (4) Sports - Men's Skiing, Men's Soccer, Women's Skiing, Women's BeaTHTEHEyban (Ords 2016), Be

Modification of Sports - Swimming and Diving (phasing out Diving); Significant Roster Management Men's Cross Country and Track and Field

	2017-2018	2018-2019	2019-2020	2018-2019	2019-2020
Men' Sports					
Baseball	37	37	35		
Basketball	16	16	16		
Football	116	116	113		
Golf (13)	13	12	11		
Skiing	12	12			
Soccer	29	29			
Tennis	9	9	9		
Track:XC (5)	16	10	10		
Indoor (14)	31	20	20		
outdoor (14)	32		20		
Total	311	281	234		
Women's Sports					
Basketball	14			16	16
Golf	7			9	9
Beach Volleyball	17			18	
Skiing	8			8	
Soccer	36			34	35
Softball	25			23	25
Swim/Diving	21			27	32
Tennis	9			10	10
Track:XC (5)	20			32	39
Indoor (14)	43			55	65
outdoor (14)	43			55	<u>65</u>
Volleyball	16			17	17
Total	259	•		304	313

	8,264	43.69%
	10,649	56.31%
TOTAL	18,913	
	311	0.00%
	<u>259</u>	45.44%
TOTAL	570	
	281	48.03%
	<u>304</u>	51.97%
TOTAL	585	
	234	42.78%
	<u>313</u>	57.22%
TOTAL	547	
	TOTAL	10,649 TOTAL 311 259 570 TOTAL 585 TOTAL 281 304 585 234 313

M. Soccer	\$ 743,574.32	
M. Skiing	\$ 360,911.00	
W. Skiing	\$ 147,834.00	
Beach	\$ 62,327.00	
Diving	\$ 76,572.00	
Reduce Men's Track Scholarships	\$ 70,000.00	
Elimination of Track Coach	\$ 50,560.00	
Reduce Sch. Men's except FB&MBB	\$ 20,000.00	
Savings	\$ 1,531,778.32	
NCAA sport Sponsoring Funding		
Reduction NCAA GIA	\$ 357,697.68	
Reduction of Ticket Revenue	\$ 26,006.00	
Total Savings	\$ 1,148,074.64	

UNM Full-Time Undergraduate Male/Fema	ale Enrollment (ap	oproximate . 3 yr.		
Estimate 2018 - 2019				Difference
Male	-250	8,014.00	43.29%	
Female	-149	10,500.00	56.71%	
		18,514.00		4.75%
Estimate 2019 - 2020				
Male	-250	7,764.00	42.86%	
Female	-149	10,351.00	57.14%	
		18,115.00		0.08%
Estimate 2020 - 2021				
Male	-250	7,514.00	42.41%	
Female	-149	10,202.00	57.59%	
		17,716.00		0.37%
Estimate 2021 - 2022				
Male	-250	7,264.00	41.95%	
Female	-149	10,053.00	58.05%	
		17,317.00		0.83%

EXHIBIT TO THE MINUTES OF THE JULY 19, 2018 MEETING OF THE UNM BOARD OF REGENTS

				1								TUDODI (~~~				
Sports	Employee/end of contract		aries & nefits(.28)	-	llth urance eign SA	Cou	rse Fees	GIA	L.	Op	erating Budget	Game Expenses	Tota	1	Less Ticket Revenue 17-18	and	of NCAA GIA Sports nsorship
Men's sports			• •														· · ·
Skiing	Head Coach (6/30/19)	\$	102,912.00														
	Assistant Coach (6/30/19)	\$	66,255.00														
	Grad Student	\$	20,597.00														
	Total Salaries (M&W)	\$	179,764.00	\$	13,352.00	\$	2,197.00	\$	82,432.00	\$	83,166.00		\$	360,911.00		\$	94,223.88
	Benefits																
Men's																	
Soccer	Head Coach (6/30/19)	\$	144,600.32			1										1	
	Head Coach Media	\$	32,000.00														
	Head Coach Deferred Comp	\$	60,000.00														
	Assistant Coach (6/30/19)	\$	54,400.00														
	Assistant Coach (6/30/19)	\$	58,240.00														
	Total Salaries & Benefits	\$	349,240.32	\$	11,013.00	\$	6,538.00	\$	216,332.00	\$	150,766.00	\$ 9,685.00	\$	743,574.32	\$ 26,006.00	\$	111,938.96
Track	Track Coach	\$	50,560.00					\$	70,000.00				\$	120,560.00			
Reduce Sch Men's Except FB&MBB								\$	20,000.00				\$	20,000.00			
Women's Sports				-									-			-	
Skiing				\$	6,626.00	\$	1,223.00	\$	56,819.00	\$	83,166.00		\$	147,834.00		\$	98,828.24
Swimming	Diving Coach (6/30/18)	\$	52,480.00					\$	24,092.00				\$	76,572.00			
Beach Volleyball						\$	425.00	\$	41,902.00	\$	20,000.00		\$	62,327.00		\$	52,706.60
													\$	1,531,778.32	\$ 26,006.00	\$	357,697.68
Totals Total Savings	\$ 1,531,778.3	2															

Total Savings	\$ 1,531,778.32
Loss Rev. GIA/NCAA Sponsorship	\$ 357,697.68
Loss Ticket Revenue	\$ 26,006.00
Total Savings	\$ 1,148,074.64

Sport	Scholarship	Walk-On	Athletes on Roster	Athletes Affected	Equivalencies	Coaches Affected	
Men's Skiing	8	4	12	12	5.16	2*	Same Coaches Coach WSKI; GA Should Grad SP19
Men's Soccer	26	3	29	29	9.83	4	Includes Director of Ops
Reduce MTR to 9.1	8			8	3.5		
Total Men Affected	42	7	41	49	18.49		
Women's Beach Volleyball	2	15	17	5	1.1	2*	12 Women Play Indoor and Beach; Coaches would remained employed at UNM as they coach Indoor as well
Women's Skiing	6	2	8	8	3.34	2*	Same Coaches Coach MSKI; GA Should Grad SP19
Women's Dive	5	0	5	5	1.18	1	
Total Women Affected	13	17	30	18	5.62		-
Total Coaches Affected7Ski GA is not in total coach allotment; Should Grad SP19							

President's Administrative Report

will be presented at the meeting

CONSENT DOCKET

(Action items on Regent's Committee agendas may move to the Board of Regents' agenda as consent items; the below items are placed on the consent docket by the respective committee chairs; items on the consent docket received unanimous approval in committee; per Regents' Policy 1.2, "Any member of the Board of Regents shall have the right upon request to remove any item from the Board's consent agenda and place the item on the Board's regular agenda for discussion.")

1. <u>F</u> i	in	ance and Facilities Committee (F&F) Consent Items, Regent Marron Lee, Chair
а		Approval of Disposition of Surplus Property for Main Campus for June & July 2018C-1
b	•	Approval of Quarterly Financial Actions Report and Certification through June 30,
		2018C-2
С		Approval of Appointment of Marcia Winter and Re-appointment of Stephanie Bennett
		Smith to the Harwood Foundation Governing Board C-3

2. <u>Health Sciences Center Committee (HSC) Consent Items</u>, Regent Marron Lee, Chair (Contingent on August 13 HSCC meeting.) UNIVERSITY SERVICES

University Services Marcos Roybal Associate Director

Business Operations Disposition of Surplus Property Approval - June & July 2018 1128 University Blvd NE 505.277.2366 CRLS Date: July 25, 2018 Clark Hall 505.277.5109 To: Bruce Cherrin Chief Procurement Officer **Copy Center** Dane Smith Hall Purchasing Department 505.277.8267 From: Marcos Roybal **Mailing Systems** Associate Director 1128 University Blvd NE 505.277.4124 University Services **Records Management**

1128 University Blvd NE 505.277.1136

Shipping & Receiving 915 Camino de Salud 505.272.6302

Surplus Property 1128 University Blvd NE 505.277.2923 Attached for your review and submission to the Board of Regents is the Surplus Property Disposition detail list for the month of June and July 2018.

Consistent with UNM Board of Regents Policy 7.9 and the NM Disposition of Surplus Property Act, 13-6-1, NMSA 1978, and based upon documentation submitted by the UNM departments responsible for the equipment, I certify that the equipment identified on the monthly list is worn-out, unusable or obsolete to the extent that the items are no longer economical or safe for continued use by the University. I recommend that the items be deleted from UNM's inventory and disposed of in accordance with the above noted Regents Policy and NM Surplus Property Act.



University Services – Disposition of Surplus Property June 2018

Board of Regents' Finance & Facilities Committee

		Sur	plus Property Dispo	osition - Jun	e FY18			
Memo	Asset Tag	Department	Description	Manufacturer	Purchased	Total Cost (\$)	NBV (\$)	Disposal Method
4	N00028273	UME-ETS Educational Tech Support	Server Storage Unit	Dell	11/8/2010	\$28,079.35	\$0.00	Obsolete
6	N00017765	CULLS	Scanner	ImageAcc	8/1/2008	\$21,057.00	\$0.00	Obsolete
3	246071	Pharmacy Deans Office	AUTOCLAVE	MedSci	3/25/2001	\$20,167.00	\$0.00	Beyond Repair
2	255837	HSC CIO Office	RACK METAL MOUNTING	CHICorp	5/30/2002	\$14,082.00	\$0.00	Obsolete
1	N00029213	HSC CIO Office	Server	Dell	1/20/2011	\$13,267.46	\$0.00	Obsolete
6	N00031217	CULLS Acquisitions	Disk Array Server Storage	EMC2	6/22/2011	\$12,105.78	\$0.00	Obsolete
6	N00031218	CULLS Acquisitions	Disk Array Server Storage	EMC2	6/22/2011	\$12,105.78	\$0.00	Obsolete
6	N00031219	CULLS Acquisitions	Disk Array Server Storage	EMC2	6/22/2011	\$12,105.78	\$0.00	Obsolete
6	N00031220	CULLS Acquisitions	Disk Array Server Storage	EMC2	6/22/2011	\$12,105.78	\$0.00	Obsolete
6	N00031221	CULLS Acquisitions	Disk Array Server Storage	EMC2	6/22/2011	\$12,105.78	\$0.00	Obsolete
6	N00031223	CULLS Acquisitions	Disk Array Server Storage	EMC2	6/22/2011	\$12,105.78	\$0.00	Obsolete
6	N00031224	CULLS Acquisitions	Disk Array Server Storage	EMC2	6/22/2011	\$12,105.78	\$0.00	Obsolete
6	N00031225	CULLS Acquisitions	Disk Array Server Storage	EMC2	6/22/2011	\$12,105.78	\$0.00	Obsolete
6	N00031226	CULLS Acquisitions	Disk Array Server Storage	EMC2	6/22/2011	\$12,105.78	\$0.00	Obsolete
6	N00031222	CULLS Acquisitions	Disk Array Server Storage	EMC2	6/22/2011	\$12,105.77	\$0.00	Obsolete
1	N00040440	CTSC Administration Gen	Server/PowerEdge M620	Dell	4/17/2013	\$11,855.25	\$0.00	Obsolete
1	N00040441	CTSC Administration Gen	Server/PowerEdge M620	Dell	4/17/2013	\$11,855.25	\$0.00	Obsolete
1	N00039372	HSC CIO Office	Server/PowerEdge R720	Dell	1/15/2013	\$11,094.40	\$0.00	Obsolete
1	N00039373	HSC CIO Office	Server/PowerEdge R720	Dell	1/15/2013	\$11,094.40	\$0.00	Obsolete
1	N00020841	Research Initiatives	Blade Server	Dell	6/3/2009	\$10,537.89	\$0.00	Obsolete
5	132183	Biology Department	CENTRIFUGE	Sorvall	1/1/1979	\$10,361.00	\$0.00	Beyond Repair

University Services

Board of Regents' Finance & Facilities Committee

Memo	Asset Tag	Department	Description	Manufacturer	Purchased	Total Cost (\$)	NBV (\$)	Disposal Method
	251360	BSCI Faculty #8	COMPUTER CPU/SYSTEM	Octane	7/12/2001	\$9,886.00	\$0.00	Cannibalized
	N00011592	AS LTER Network Faculty #2	Server	Dell	5/3/2007	\$9,777.41	\$0.00	Cannibalized
	245943	Records Management	BINDING MACHINE	Carlson	3/22/2001	\$9,577.00	\$0.00	Beyond Repair
	N00001407	Adult Neurology Faculty #07	Blood Gas Testing Unit	InstrLab	9/27/2004	\$8,500.00	\$0.00	Obsolete
	N00036550	HSC CIO Office	Server/PowerEdge R610	Dell	6/22/2012	\$8,001,11	\$0.00	Obsolete
ar at	N00008239	CID Biodefenses PI #1	CO2 Incubator	Kendro	6/30/2006	\$7,836.00	\$0.00	Beyond Repair
7	N00049087	Food Services - ISS	ShakeFreezer/490	TaylorCo	11/20/2014	\$7,500.00	\$3,571.25	Obsolete
	N00024606	IHSC	LCD Projector	Mitsubishi	2/24/2010	\$6,839.22	\$0.00	Obsolete
	257384	Pathology Medical Lab Sciences	CENTRIFUGE	Eppendorf	8/28/2002	\$6,759.00	\$0.00	Obsolete
а <u> </u>	N00020842	Research Initiatives	Blade Server	Dell	6/3/2009	\$6,086.15	\$0.00	Obsolete
	N00020843	Research Initiatives	Blade Server	Dell	6/3/2009	\$6,086.15	\$0.00	Obsolete
	236308	CID Biodefenses	FREEZER	VWR	4/27/1999	\$5,968.00	\$0.00	Beyond Repair
	N00041088	HSC CIO Office	Server/PowerEdge R620	Dell	5/14/2013	\$5,884.32	\$0.00	Obsolete
	N00020844	Research Initiatives	Blade Server	Dell	6/3/2009	\$5.726.16	\$0.00	Obsolete
	N00022175	HSC CIO Office	Computer Switch	INX	7/20/2009	\$5,649.53	\$0.00	Obsolete
	N00022176	HSC CIO Office	Computer Switch	INX	7/20/2009	\$5,649.53	\$0.00	Obsolete
	N00022179	HSC CIO Office	Computer Switch	INX	7/20/2009	\$5,649.53	\$0.00	Obsolete
	239463	Pathology Medical Lab Sciences	READER MICROPLATE	FisherScien	11/18/1999	\$5,412.00	\$0.00	Obsolete
	247283	Mechanical Engineering	WINDER/TAPE	Geo Stevens	6/22/2001	\$5,130.00	\$0.00	Obsolete
						Total Asset Dis	sposition (#)	40
				And The State of the			alization (\$)	\$416,425.90
	STORING WAR				The state of the s	Total Net Bo		\$3,571.25

University Services

Memo #1



MEMORANDUM

To: Inventory Control

From: Thomas M. Gutierrez, Core IT Services Specialist

Date: April 11, 2018

Re: Surplus of Servers

The Health Sciences Center Chief Information Office (CIO) has the need to surplus the following equipment valued at over \$10K:

N00028273 Dell Equallogic N00029213 Dell Server PE R710 N00039373 Dell Server PE R710 N00039372 Dell Server PE R710

The equipment referenced above is obsolete and no longer supports the mission of the University or the Health Sciences Center. When obsolete equipment comes into disrepair, it can be impossible to get replacement parts, especially when the model is no longer in manufacture.

The above listed assets have a net book value (NBV) of \$0.00.

Thanks.

Asset	Description	Acq. Cost	NBV	Date
N00028273	Equallogic	\$28,079.35	0.00	2010
N00029213 N00039373	Server Server	\$13,267.46 \$11,094.40	0.00 0.00	2011 2013
N00039373	Server	\$11,094.40	0.00	2013

The University of New Mexico Health Sciences Center Office of the CIO • MSC 09 5100 • 1 University of New Mexico

Albuquerque, NM 87131-0001

Building 234

Phone 505.272.3083



MEMORANDUM

To: Inventory Control

From: Becky Welch

Date: May 9, 2018

Re: Request for Surplus of Assets Org 672B and 731E

The HSC Office of Research has the need to surplus the following equipment valued at over \$10k:

1. UNM tag #N00040441 Dell/serial 7MLXDX1 has a Cost \$11,855.25 and "Grant" 3RA30 (Clinical and Translational Science). – 672B

2. UNM tag #N00040440 Dell/serial GJNXDX1 has a Cost \$11,855.25 and "Grant" 3RA30 (Clinical and Translational Science). – 672B

3. UNM tag #N00020841 Dell/serial 23J0TJ1 has a Cost \$10,537.89 and "Grant" 3RA30 (Clinical and Translational Science) – 731E

The equipment referenced above (N00040441, N00040440, N00020841) is obsolete and no longer supports the mission of the University or Health Sciences Center. When obsolete equipment comes into disrepair, it can be impossible to get replacement parts, especially when the model is no longer in manufacture.

Thank you.

Becky Welch Program Operations Director

Asset N00040441	Description Blade Server	Acq. Cost \$11,855.25	NBV 0.00	Date 2013
N00040440	Blade Server	\$11,855.25	0.00	2013
N00020841	Blade Center	\$10,537.89	0.00	2009

Memo - #2



MEMORANDUM

From: Thomas M. Gutierrez, Core IT Services Specialis & Marking Date: May 30, 2019

Re: Surplus of Asset 255837

The Health Sciences Center Chief Information Office (CIO) has the need to surplus asset tag number 255837. The purchase price in May of 2002 was \$14,082.00. Currently, the Net Book Value is \$0.00.

These racks have been replaced by a new and better configuration which allows for better cooling of the servers and storage devices. The HSC CIO office has no longer a need for these rack(s) and request they be surplused as we could utilize the space for other storage.

Please remove this asset from our inventory, org code 340B. Thanks.

Asset	Description	Acq. Cost	NBV	Date
255837	Rack	\$14,082.00	0.00	2002

The University of New Mexico Health Sciences Center Office of the CIO . MSC 09 5100 . 1 University of New Mexico

Albuquerque, NM 87131-0001 . Building 234 . Phone 505 272 3083 .

	REQUEST	FOR	DELETION	OF	ASSETS
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(UNM POLICY #7710, SECTION 5)



Date: 5/30/2018 Dept.: HSC Office of the CIO

Org. Code: 340B

*Codes for Reasons for Deletion

(An explanatory memo must accompany ALL requests, along with any documentation)

- A = Destroyed/Disposed not by Surplus Property Department
- B = Taken by former employee for grant-related work
- C = Theft (Provide Police Report if available)
- D = Sent to Surplus Property Dept. and cannot locate documentation
- E = Returned to vendor
- F = Trade-In
- G = Cannibalized
- H = Unlocated after exhaustive search
- I = Other (Must explain)

*Deletion Code	Asset #	Description/Serial Number	Date Acquired	Adjusted Cost	Net Book Value	Titled To	Grant#
1	255837	Rack	5/30/2002	\$14,082	\$0.00	IN	
See Memb	-						
				1 1			
						++	
				+			
in the second second		00 6 1					

Authorized Dept. Signature:

Thomas M. Gutierrez **PRINT NAME**

Core IT Services Specialist **TITLE of authorized signature**

Approvec			Dissa	aproved:		
	Grant #	Fiscal Monitor	Approved	Disapproved	Notification Sent to Agency	Approval Obtained from Agency
otes:						
		Contin	ant on Contr	oller's Approv	al la	





UNM College of Pharmacy: Memo

Date: 6-7-18

To whom it may concern we at the College of Pharmacy have replace the Autoclave> Primus>246071>PSS51VE-C26> S/N 15326 with a new one in Lab b-33 the cost of repairs in the pass year far exceeds the true deprecated value of the unit.

Sincerely,

Jeffery Kleeman



College of Pharmacy & College of Nursing

Jeff Kleeman IFMA, NFPA, NRAC

Mgr. Facilities Operations (Shared Services)



Phone: 505-272-0585 Cell: 505-382-2426 Pager: 505-380-0756

Asset	Description	Acq. Cost	NBV	Date
246071	Autoclave	\$20,167.00	0.00	2001

6.7-18

UNM SCHOOL # MEDICINE

Office of Undergraduate Medical Education Paul McGuire, PhD Associate Dean Memo - #4

DATE: June 15, 2018
TO: UNM Surplus Property Department
FROM: Paul McGuire, PhD -Associate Dean, UME
RE: Authorization to surplus asset with cost of \$10,000 or more

The purpose of this memo is to provide authorization to dispose of asset N00028273, Dell EqualLogic PS4000E Attached Storage Unit, serial number 9L34HJ1, original cost \$28079.35.

The unit was purchased on 11/11/2010 and it is end of life and obsolete. The device is no longer in operation and its internal hard drives have been cannibalized for parts.

If you have any questions, please contact Carlos Colon at 272-0666.

Sincerely,

Paul McGuire, PhD Associate Dean, UME MSC08 4710

Asset N00028273 Description Server Acq. Cost \$28,079.35

NBV

0.00

Date 2010



Memo - #5

Department of Biology

June 20, 2018

UNM Asset Tag #132183 Centrifuge S/N: 7906359 Purchased: 1/1/1979 @ \$10,361.00

Reason: Beyond Repair/Too Costly

To: Board of Regents

The reason we are surplussing this equipment is because there was an incident where the machine was run when the lid was not securely attached. It warped the base and is unusable. We purchased a new unit ~10 years ago.

If you have any questions, please don't hesitate to contact me.

Thank you,

Tyanna Lovato Sr Research Scientist 1 AS Biology General Administrative tyanna@unm.edu 505-277-5731

William Pockman, Chair

Asset #132183 Description Centrifuge

Acq. Cost \$10,361.00

6/21/18

Date

1979

Date:

NBV

0.00

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TO: UNM Surplus Property Office FROM: Kevin Comerford, Director of IT Services, University Libraries DATE: 2018-05-30

RE: Surplus Authorization for 10 EMC 3U DAE 15X3.5" Disk Array Shelves

Dear UNM Surplus Property Office,

This memo is authorization to surplus 10 EMC disk array storage shelves $(3U\ 15x\ 3.5"$ slot units) – assets #: N00031217, N00031218, N00031219, N00031220, N00031221, N00031222, N00031223, N00031224, N00031225, N00031226, and N00017765.

These units have past the end of their warranty coverage period and were taken out of service at the University Libraries. The Libraries have replaced them with new equipment.

52-5-5->

Kevin J. Comerford, Associate Professor Director of IT Services UNM University Libraries kevco@unm.edu (505) 277-6341

Asset	Description	Acq. Cost	NBV	Date
N00031217	Disk Array Server Storage	\$12,105.78	0.00	2011
N00031218	Disk Array Server Storage	\$12,105.78	0.00	2011
N00031219	Disk Array Server Storage	\$12,105.78	0.00	2011
N00031220	Disk Array Server Storage	\$12,105.78	0.00	2011
N00031221	Disk Array Server Storage	\$12,105.78	0.00	2011
N00031222	Disk Array Server Storage	\$12,105.77	0.00	2011
N00031223	Disk Array Server Storage	\$12,105.78	0.00	2011
N00031224	Disk Array Server Storage	\$12,105.78	0.00	2011
N00031225	Disk Array Server Storage	\$12,105.78	0.00	2011
N00031226	Disk Array Server Storage	\$12,105.78	0.00	2011
N00017765	Scanner	\$21,057.00	350.37	2008

Digital Initiatives and Scholarly Communication, Zimmerman Library B25 MSC05 3020, 1 University of New Mexico, Albuquerque, NM 87131 disc@unm.edu • (505) 277-1099 • library.unm.edu/disc

Memo-#7



Dear University Services: Surplus,

UNM Food wants to dispose of the item #N00049087/serial M2022348 Ice Cream Machine because it is old and not in working condition. We do not want to invest any more into repairs and we only have interest in models of ice cream machines that can produce higher volume and are more commercial than the one listed in this surplus form.

Please let us know if you have any questions.

Thank you,

Chanel Wiese

Asset	Description	Acq. Cost	NBV	Date
N00049087	Ice Cream Machine	\$3,928.75	\$3,571.25	2014

0*6

University Services – Disposition of Surplus Property July 2018

Board of Regents' Finance & Facilities Committee

Memo	Asset Tag	Department	Description	Manufacturer	Purchased	Total Cost (\$)	NBV (\$)	Disposal Method
8	N00001821	Mfg Engr PI#1	Robot Rail Transport Unit	AutoCon	11/30/2004	\$117,605.00	\$0.00	Obsolete
3	242632	COP Pharmacy Practice & Admin	MEDICAL COMPUTER SYS	Dionex	7/13/2000	\$55,826.00	\$0.00	Obsolete
4	227001	IT Academic Technologies	ENCODER	ATProd	7/30/1997	\$35,000.00	\$0.00	Obsolete
2	N00023258	Cell Bio Faculty #019	ABL805 Flex Series Analyxer	Radiometer	10/12/2009	\$29,997.00	\$0.00	Too Costly to Repai
4	261986	IT Academic Technologies	TELEPHONE VIDEO	UNKNOWN	7/9/2003	\$26,148.00	\$0.00	Obsolete
3	253232	COP Pharmacy Practice & Admin	CHROMATOGRAPH	Dionex	11/27/2001	\$24,490.00	\$0.00	Obsolete
4	N00026659	IT Academic Technologies	Server	Dell	6/29/2010	\$24,485.73	\$0.00	Obsolete
4	229250	IT Academic Technologies	RECEIVER SATELITE	Satellite	1/21/1998	\$19,150.00	\$0.00	Cannibalized
5	207844	Biochemistry Molecular Biology	SPECTROPHOTOMETER	PerkinElme	2/19/1995	\$13,395.00	\$0.00	Obsolete
6	N00007019	KNME Operations	Broadcast Program System	Triveni	3/24/2006	\$13,069.71	\$0.00	Obsolete
7	231806	Center for High Tech Materials CHTM	PURIFIER	JohnsonMatt	5/29/1998	\$11,007.00	\$0.00	Cannibalized
1	N00021511	COE Deans Office Gen Admin	Portable Recorder	AdvPresent .	6/18/2009	\$10,000.00	\$0.00	Obsolete
	N00006005	ASM Devl Office Stu Organizations	LCD/HD Display	Lg	10/13/2005	\$9,495.00	\$0.00	Obsolete
	N00007251	CE PDP Administration	Server	Apple	4/24/2006	\$8,572.95	\$0.00	Cannibalized
	N00015477	IT Academic Technologies	Audio Visual Equipment	Mitsubishi	3/31/2008	\$8,043.45	\$0.00	Obsolete
	N00009058	Center for High Tech Materials CHTM	Infrared Camera	Flir	9/12/2006	\$7,815.67	\$0.00	Obsolete
	N00016487	IT Academic Technologies	Server	Dell	6/10/2008	\$7,329.51	\$0.00	Obsolete
	N00013629	IT Academic Technologies	Server	JJTech	11/9/2007	\$6,805.12	\$0.00	Obsolete
57.57.27						Total Asset Dis	position (#)	18
27/2						Total Capita	lization (\$)	\$428,235.14
						Total Net Boo	k Value (\$)	\$0.00

University Services



UNIM COLLEGE ("EDUCATION |

Memo #1

Date: July 2, 2018

To: Inventory Control

From: Ignacio Ortiz, Academic Operations Manager COE Deans Admin

Re: Disposal for N00021511

I am requesting that N00021511 media site be surplused and removed from our inventory because it is obsolete to us, it is outdated and we can no longer utilize it because we do not house our own servers. Our current servers are being supported by central UNM IT.

Asset	Description	Acq. Cost	NBV	Date
N00021511	Mediasite/Parts	\$10,000	0.00	2009

Ignacio Ortiz, Academic Operations Manager

7/2/18

Date



MEMORANDUM

Memo - #2

To: Property Accounting

FROM: Oscar Bizzozero, Professor and Chair

SUBJECT: Deletion of Assets - #N00023258

Date: June 25, 2018

We are requesting that asset #N00023258, ABL805 Flex Series Analyxer, SN #754R0762N008 be disposed by Surplus Property and removed from our department's inventory. This item, the ABL805 was purchased 2009. From the initial purchase, the machine had repeated on going issues. The manufacture's technician was called to repair the machine multiple times, including one repair that required replacement of the machine's motherboard. Once the warranty expired, the manufacturer offered to accept a trade-in for the purchase of a new machine, but the amount offered was a small fraction of the initial purchase price. Out of warranty, the repair costs are prohibitive. At present, the machine is not functional and unrepairable.

If you have any questions, please contact Melissa Nuttall by e-mail at mnuttall@salud.unm.edu or at 2-0819.

Thank you,

Oscar Bizzozero, Professor & Chairman Cell Biology & Physiology

Asset	
N00023258	

Description Gas Analyzer Acq. Cost \$29,997.00 NBV

0.00

Date 2009

Melissa Nuttall

From:Kathryn CharlestonSent:Monday, June 11, 2018 2:33 PMTo:University Services; Minerva M MurphyCc:Melissa NuttallSubject:RE: Surplus/HSC Contract Grants

You are approved to surplus asset #N00023258/serial #754R0762N008.

Thank you,

Kate Charleston, MACCT Supervisor – Fiscal Services

University of New Mexico – Health Sciences Center Contract and Grant Accounting MSC09 5225 1 University of New Mexico Albuquerque, NM 87121 505-272-8047 kcharleston@salud.unm.edu

From: University Services [mailto:univserv@unm.edu]
Sent: Thursday, June 07, 2018 3:00 PM
To: Minerva M Murphy <MMurphy@salud.unm.edu>
Cc: Melissa Nuttall <MNuttall@salud.unm.edu>; Kathryn Charleston <KCharleston@salud.unm.edu>
Subject: Surplus/HSC Contract Grants

Good afternoon,

- #N00023258/serial #754R0762N008 has a Grant listed 3R58M (Endothelin Vasoconstriction in RA). We will need
 a Memo/Signature (\$29,997.00) from you department saying why you want to dispose of the item. ALSO we will
 need HSC Contract and Grants approval before we can dispose of the item.
- 2. Please contact SRS for safety issues.

Thank you and HSC Contract and Grants are CC'd in this email.

From: Minerva M Murphy [mailto:MMurphy@salud.unm.edu] Sent: Thursday, June 7, 2018 2:09 PM To: University Services Cc: UNM Inventory; Melissa Nuttall Subject: surplus

Please call for an appointment to pick up,

thanks you,



Memo- Surplus lab equipment

To whom it may concern,

UNM tag # 242632 Dionex Thermal Compartment model number As50 -Equipment is obsolete, nonfunctioning, too costly to repair and space is needed for new lab equipment.

Signature Date 25 June 2018

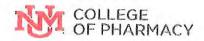
Regards Dr. Matthew Campen, PhD

Asset 242632 Description Thermal Compartment

Acq. Cost \$55,826

Date 2000

NBV 0.00 Memo -#3



Memo- Surplus lab equipment

To whom it may concern,

UNM tag # 253232 Dionex Gradient Pump model number Ad20-1 - Equipment is obsolete, nonfunctioning, too costly to repair and space is needed for new lab equipment.

Signature _ Date 25 Tune 2018

Regards Dr. Matthew Campen, PhD

Asset	Description	Acq. Cost	NBV	Date
253232	Gradient Pump	\$24,490	0.00	2001



Memo-#4

INFORMATION TECHNOLOGIES

TO: UNM Inventory Control

FROM: Jessica Hyden, Financial Analyst

DATE: July 10, 2018

SUBJECT: Requests for assets to be sent to surplus

UNM IT Academic Technologies Assets #227001 (\$35,000), #N00026659 (\$24,485.73) and #261986 (\$26,148) have been determined to be obsolete. Asset #229250 (\$19,150) has been cannibalized.

Attached is the Surplus Form for each of these assets. Please accept our request to delete these assets from our inventory. Let me know if you have any questions or need additional information.

Thank you,

Maca

Jessica Hyden, Financial Analyst

Asset	Description	Acq. Cost	NBV	Date
229250	Receiver Satelite	\$19,150	0.00	1998
227001	Encoder	\$35,000	0.00	1997
N00026659	Server	\$24,485.73	0.00	2010
261986	Telephone Video	\$26,148	0.00	2003



Memo - #5

July 11, 2018

To: University Services

I am requesting the disposal of Asset #207844, a spectrophotometer UNM Tag # 207844 S/N15227. The code will be S1-Obsolete.

Manufacturer: Perkin Elmer

Model # Lamdba2s

Serial #: 15227.

Cost is valued at \$13395.00

This equipment is obsolete and no longer used by the department. If you have any questions, or if I may be of further assistance, please contact me at 272-5148 or email me at evalenzuela@salud.unm.edu

Karlett Harra, Department Chair/Director's Signature

Date

Asset Description 207844 Spectrophotometer

Acq. Cost \$13,395.00

ost 5.00 NBV

0.00

Date 1995

Memo -#6

PBS

newmexico



To:	University Services
From:	Susan Rhymer, Director of Finance and Administration, KNME-TV
CC:	Karen Allen
Date:	7/11/2018
Re:	Surplus of items over \$10,000

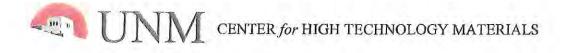
This memo serves as a request to remove the item below item from our inventory list.

GRANT- '2P0118 KNME DTV Conversion' item listed below that we need to surplus. All items are past the 10 year lien period for federal grants. Contract and Grant Accounting approval is attached.

Item TN0007019 (\$13,069.71) Broadcast Program Event System is a Dell Power Edge 1750 Server that is no longer used by the station. It was purchased in 2006. The equipment is 7 years past its useful life of 5 years and has been taken out of service.

Thank you for your attention to this matter. If you should have any further questions please feel free to contact Karen Allen at 7-1215 or kallen@nmpbs.org.

Asset	Description	Acq. Cost	NBV	Date
N00007019	Server	\$13,069.71	0.00	2006



Memo - #7

July 17th, 2018

Re: Surplus memo for the disposal of equipment

To: University Services

Dear University Services,

We would like to dispose of the following equipment:

UNM Tag No. 231806:

We are disposing this purifier because it has been cannibalized for parts to keep other purifiers in the building running. It is now just a shell and it is taking up valuable space at our facility.

For this reason we are requesting that this item be taken to surplus.

If you have any questions, please contact me at 505-330-1937

Thank you,

Veronica Graven

Wesley Denton, Manager of Facility Operations

Asset 231806	Description Purifier	Acq. Cost \$11,007	NBV 0.00	Date 1998
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The University of New Mexico = MSC04 2710 | University of New Mexico = Albuquerque, NM 87131-0001 = Phone 505.272.7600 = Fax 505.272.7801 = www.chtm.unm.edu



Memo-8

5/11/2018

Ashley Wolf Sr. Fiscal Services Tech UNM University Services 505-277-0921 wolfa@unm.edu

Dear Ashley:

The UNM Manufacturing Engineering Program (MEP) seeks approval to dispose of robot equipment items that were over \$10,000. Specifically, these items are a pair of Staubli RX-130 robots that ride on a Robot Transport Unit (RTU) track system, located in 801 University Blvd., room 154. Inventory details are:

ID N00001821 (cost of \$117,605): RTU on grant 2R674 S/N 080356 RH (PU 1/21/2005)

These were purchased on a long-running (1995 to 2013) DOE grant (2R674; FRS 3-44571). The robots and RTU have reached their useful research life, and need to be liquidated in order to make way for a new AFRI, research project (that began on 9 May 2018).

The robots and RTU are very large (track is 24 ft, long) and heavy (RX-130's weigh 540 lbs each; track might weigh 1,200 lbs or more), and will require riggers, forklift and flat-bed truck for remeval from 801-154 Univ. Blvd. If these items go to auction, the successful bidder will need to provide the necessary transportation.

Advise if other info is needed.

John Wood Dir MEP

NEW MEXICO

AssetDescriptionAcq. CostNBVDateN00001821Robot Transport Unit\$117,6050.002004

MTTC Building, Suite 235 • 800 Bradbury Drive, S.E. • University of New Mexico • Albuquerque NM 87106 USA Phr: 505-272-7000 • Fax: 505-272-7152 • Net; jw@unm.edu • Web: www.mfg.unm.edu

New Mexico Compilation Commission

13-6-1. Disposition of obsolete, worn-out or unusable tangible personal property.

A. The governing authority of each state agency, local public body, school district and state educational institution may dispose of any item of tangible personal property belonging to that authority and delete the item from its public inventory upon a specific finding by the authority that the item of property is:

(1) of a current resale value of five thousand dollars (\$5,000) or less; and

(2) worn out, unusable or obsolete to the extent that the item is no longer economical or safe for continued use by the body.

B. The governing authority shall, as a prerequisite to the disposition of any items of tangible personal property:

(1) designate a committee of at least three officials of the governing authority to approve and oversee the disposition; and

(2) give notification at least thirty days prior to its action making the deletion by sending a copy of its official finding and the proposed disposition of the property to the state auditor and the appropriate approval authority designated in Section 13-6-2 NMSA 1978, duly sworn and subscribed under oath by each member of the authority approving the action.

C. A copy of the official finding and proposed disposition of the property sought to be disposed of shall be made a permanent part of the official minutes of the governing authority and maintained as a public record subject to the Inspection of Public Records Act [Chapter 14, Article 2 NMSA 1978].

D. The governing authority shall dispose of the tangible personal property by negotiated sale to any governmental unit of an Indian nation, tribe or pueblo in New Mexico or by negotiated sale or donation to other state agencies, local public bodies, school districts, state educational institutions or municipalities or through the central purchasing office of the governing authority by means of competitive sealed bid or public auction or, if a state agency, through the surplus property bureau of the transportation services division of the general services department.

E. A state agency shall give the surplus property bureau of the transportation services division of the general services department the right of first refusal when disposing of obsolete, worn-out or unusable tangible personal property of the state agency.

F. If the governing authority is unable to dispose of the tangible personal property pursuant to Subsection D or E of this section, the governing authority may sell or, if the property has no value, donate the property to any organization described in Section 501(c)(3) of the Internal Revenue Code of 1986.

G. If the governing authority is unable to dispose of the tangible personal property pursuant to Subsection D, E or F of this section, it may order that the property be destroyed or otherwise permanently disposed of in accordance with applicable laws.

H. If the governing authority determines that the tangible personal property is hazardous or contains hazardous materials and may not be used safely under any circumstances, the property shall be destroyed and disposed of pursuant to Subsection G of this section.

I. No tangible personal property shall be donated to an employee or relative of an employee of a state agency, local public body, school district or state educational institution; provided that nothing in this subsection precludes an employee from participating and bidding for public property at a public auction.

J. This section shall not apply to any property acquired by a museum through abandonment procedures pursuant to the Abandoned Cultural Properties Act [18-10-1 to 18-10-5 NMSA 1978].

K. Notwithstanding the provisions of Subsection A of this section, the department of transportation may sell through public auction or dispose of surplus tangible personal property used to manage, maintain or build roads that exceeds five thousand dollars (\$5,000) in value. Proceeds from sales shall be credited to the state road fund. The department of transportation shall notify the department of finance and administration regarding the disposition of all property.

L. If the secretary of public safety finds that the K-9 dog presents no threat to public safety, the K-9 dog shall be released from public ownership as provided in this subsection. The K-9 dog shall first be offered to its trainer or handler free of charge. If the trainer or handler does not want to accept ownership of the K-9 dog, then the K-9 dog shall be offered to an organization described in Section 501(c)(3) of the Internal Revenue Code of 1986 free of charge. If both of the above fail, the K-9 dog shall only be sold to a qualified individual found capable of providing a good home to the animal.

History: 1953 Comp., § 6-1-7.1, enacted by Laws 1961, ch. 100, § 1; 1979, ch. 195, § 2; 1984, ch. 47, § 1; 1987, ch. 15, § 1; 1989, ch. 211, § 6; 1995, ch. 181, § 1; 1998, ch. 16, § 1; 2001, ch. 317, § 1; 2007, ch. 57, § 4; 2012, ch. 10, § 1; 2013, ch. 9, § 1.



University Controller Financial Services, Main Campus Phone: (505) 277-5111 FAX: (505) 277-7662

MEMORANDUM

- TO: David W. Harris Executive Vice President for Administration
- **FROM:** Elizabeth Metzger, CPA University Controller

RE: One (1) Action Item for Board of Regents' Finance & Facilities Committee Meeting

Action Items.

The New Mexico Higher Education Department, Institutional Finance Division, Quarterly Financial Actions Report and Certification through June 30, 2018 needs to be approved at the August 7, 2018 Finance & Facilities Committee meeting.

University of New Mexico										
Quarterly Financial Actions Report										
Fiscal year 2018			Date	7/25/2018						
Period (check one) Quarter 1 Quarter 2	Quarter 3		Quarter 4	X						
During the period of time covered by this report; did your institution:										
(1) Request an advance of state subsidy?	Yes		No	X						
(2) Fail to make its required payments, as scheduled, to appropriate retirement system(s)?	Yes		No	X						
(3) Fail to make its payroll payments, as scheduled?	Yes		No	X						
(4) Fail to make its scheduled debt service payments?	Yes		No	X						
(5) Fail to make payments to vendors, as scheduled, due to a cash deficiency or a substantial deficiency in the payment processing system?	Yes		No	X						
(6) Relative to the original fiscal year budget, experience any significant actual or anticipated financial changes that are not reflected in a submitted Budget Adjustment Request (BAR). Significant financial changes refers to fiscal activity that will result in a substantially reduced year-end fund balance or any increase in a fund balance deficit. *See note below	Yes		No	X						
If the answer to any of the above questions is "Yes," please describe in a separate document: (i) the reason for the occurrence, (ii) the actions taken by your institution to resolve this particular occurrence, and (iii) the actions taken by your institution to prevent events such as this from occurring again.										
In addition, if the answer to number 6 is "Yes," please describe in a separate document the nature of the financial changes and describe and assess the impact that the changes will have on your institution's planned year-end financial position. (See attached.) * - BAR's for FY18 were submitted to HED on May 1										

New Mexico Higher Education Department Institutional Finance Division Quarterly Financial Certification Report Template

Please complete and sign the following Financial Certification Report and submit with the Quarterly Financial Actions Report.

To the best of my knowledge, I certify that the information provided in the attached Financial Actions Report for the:

1st ____ 2nd ____ 3rd ____ 4th _X ___ Quarter, FY _<u>2018</u>

is correct as of the signature dates noted below, and that

The University of New Mexico

has a functioning financial accounting system that captures assets, liabilities, revenues, and expenditures on a timely basis, and the Governing Board receives timely notification of any significant actual or projected variances between budgeted and actual revenues and expenditures.

Marron Lee, Chair, Board of Regents-F&F

Garnett S. Stokes, President

David Harris, EVP for Administration, COO, and CFO

Date

Date

Date

Memorandum

TO:	Board of Regents of the University of New Mexico
THROUGH:	President Garnett Stokes
FROM:	Alexandra Benjamin, Chair of the Governing Board of the Harwood Foundation of the University of New Mexico
CC:	David W. Harris, Executive Vice President for Administration/COO/CFO
DATE:	July 23, 2018
RE:	Appointment of Marcia Winter and re-appointment of Stephanie Bennett Smith to the Harwood Foundation Governing Board

In May, 2007 the Board of Regents (the "Regents") adopted resolutions (the "Delegation Resolution") delegating to the Harwood Board certain responsibility for the governance, oversight, management and operation of the UNM's Harwood Museum.

The Delegation Resolution provides that the Regents shall appoint the members of the Harwood Board, including six (6) members appointed based on recommendations of the Harwood Board.

The Harwood Board recommends appointing Marcia Winter to a three year term position on the Board this year. Ms. Winter has previously served two full terms, however as allowed by the By-Laws, she is eligible to serve again having been off the Board for more than one year. Ms. Winter will replace retiring board member, Dora Dillistone, who has served two full terms.

The Board also kindly requests the approval of a second three year term for Stephanie Bennett Smith as allowed by the By-Laws. Further information can be provided on the candidates, however since both have previously served, their short bios should be on file.

We respectfully request the Board of Regents include the appointment of Ms. Winter and reappointment of Dr. Bennett Smith to the Harwood Governing Board on the Board of Regent's agenda for its next scheduled meeting.



Master of Science in Global and National Security (MSGNS) Form D

Global and National Security Policy Institute (GNSPI) Office of the Provost

Presentation to the UNM Board of Regents

August 14, 2018

Nature of the MSGNS Degree

- Professional, non-traditional, interdisciplinary degree that can be completed in one year
- Online graduate modules(combining two courses each and team-taught by two professors) and in-person meetings
- Designed primarily to provide the workforce and UNM students with a broader context of security issues that affect their work
- Based on close collaboration with Sandia and Los Alamos national labs and the national security industry in the State of New Mexico
- Broad definition of global and national security includes, among others, nuclear proliferation, infrastructure resiliency, food, water, and energy security, terrorism, humanitarian issues, innovation, cyber security, environmental security, and global health

Rationale for the MSGNS

- UNM's proximity to, and close collaboration with two worldrenowned nuclear and engineering labs—Los Alamos and Sandia
- Comprehensive definition of global and national security
- A belief that the United States is not an island onto itself and that what happens globally—economically, militarily, politically, and culturally—directly affects the security of the United States and its interests and citizens—diplomats and military overseas
- What happens globally affects New Mexico and its government, private, and educational institutions, as well as the citizens of the State.
- UNM offers a wealth of educational and research programs that can sustain this degree
- The labs view this degree as win-win for their workforce

Degree Requirements

- The MSGNS successful completion of 33 credit hours, including:
 - Pathway course (Introduction to Global and National Security), 3 credit hours
 - Two required modules totaling 12 credit hours
 - Three elective modules totaling 18 credit hours
- **Examples of required modules:** Introduction to Directed Energy and Cyber security; Human Decision Making and national Security; Globalization, Technology, Innovation, and National Security
- **Examples of elective modules:** Environmental Security; Introduction to Resilience and Uncertainty; Nuclear Policy and Agencies; International Law, National Law, and National Security; Foreign Policy Making and Institutions, Terrorism, and National Security

List of Affiliated Faculty

Below is a list of the affiliated faculty who have taught in the program or will teach in the 2018-2019 academic year:

- Dr. Raul Gouvea (Anderson)
- Dr. Sul Kassicieh (Anderson, passed away last fall)
- Dr. George (Sandy) Sanzero (Sandia, will replace Sul Kassicieh)
- Dr. Edl Schamiloglu (Electrical Engineering)
- Dr. Chris Lamb (Sandia/ Engineering)
- Dr. Maria Lane (Geography and Environmental Studies)
- Dr. Bill Stanley (Latin American and Iberian Institute and Political Science)
- Dr. James Cavanaugh (Psychology)
- Dr. Romina Angeleri (Psychology)
- Dr. Mahmoud Reda Taha (Civil Engineering)
- Dr. Tim Ross (Civil Engineering)
- Dr. Rob Leland (National Renewable Energy Lab, formerly Senior Vice President, Sandia)
- Professor Joshua Kastenberg (Law)
- Professor Maryam Ahranjani (Law)
- Dr. Mark Peceny (Dean, Arts and Sciences and Political Science)
- Dr. Emile Nakhleh (Director, Global and National Security Policy Institute)

Program 5 Year Budget Projection

ESTIMATED	Year 1		Year 2		Year 3		Year 4		Year 5		
REVENUES	Existing	New	Existing	New	Existing	New	Existing	New	Existing	New	
Projected University I&G or Tuition	50,000	201,200	251,200	75,600	326,800	79,200	406,000	62,000	468,000		
External Grants and Contracts											
Other		50,000	50,000		50,000						
TOTAL REVENUE	301,200		376,800		456,000		468,000			468,000	
ESTIMATED EXPENSES											
Salaries and/or benefits (Faculty & Staff)	137,000	91,000	228,000	89,000	317,000	56,500	373,500		373,500		
Learning Resources			-		-		-		-		
Equipment	1,000	2,000	3,000	1,000	4,000	1,000	5,000		5,000		
Facilities & modifications			-		-		-		-		
Other	11,000	27,500	27,500	20,550	48,050	7,950	56,000		56,000		
TOTAL EXPENSES	269,500		369,050		434,500		434,500		434,500		
DIFFERENCE (Rev Exp.)		31,700		7,750		21,500		33,500		33,500	
ESTIMATED IMPACT OF NEW PROGRAM	Yea	ur 1	Year 2		Year 3		Year 4		Year 5		
FTE Enrollment		12	18		25		40		40		
Projected Annual Credits Generated		252	2 378		510		780		780		
Tuition Generated	151,200 22		226,800	306,000			468,000 468,000				

Support for the Proposed Degree

- Sandia and Los Alamos (including three-year "seed money" from LANL) Community Leaders, including all members of the GNSPI External Advisory Board
- UNM senior leaders (Provost, Senior Vice Provost, Deans)
- UNM Faculty Senate and appropriate committees (Graduate & Professional Committee and the Curricula Committee)
- Provost Abdallah in support of the degree: "The combination of educational offerings and research has the potential to provide better solutions to global problems that range from terrorism to technology transfer, health crises, trade, global financial investments, among others. Its importance to UNM and its students cannot be understated."

Thank you!

Questions?



UNIVERSITY OF NEW MEXICO STAFF COUNCIL CONSTITUTION

ARTICLE I: NAME

The name of the organization is the University of New Mexico Staff Council.

ARTICLE II: STATEMENT OF PURPOSE

- Section 1. Purpose. The purpose of the University of New Mexico Staff Council is to represent the interests of all staff, and to serve as an important source of input into the issues and decisions of the University as they relate to the general welfare of the staff of the University of New Mexico (UNM). The Staff Council shall represent UNM staff to the University administration, and the Staff Council president shall serve as an advisory member of the Board of Regents.
- Section 2. Authority. The Staff Council shall not replace or supersede the UNM Personnel Policies and Procedures but shall make recommendations to adopt or amend such policies and procedures. The Staff Council shall make recommendations regarding conditions of employment and shall work toward improving wages, hours and conditions of employment for the staff. UNM staff may participate, as individuals, in the Staff Council notwithstanding their employment in a position subject to a collective bargaining agreement. The Staff Council shall not supersede or replace collective bargaining units officially recognized by the University, nor shall it have any authority with respect to University collective bargaining agreement.

ARTICLE III: MEMBERSHIP

Section 1. The University Staff

- (A) Any staff member employed by UNM in a regular, contract, or term position; who is at least half-time status; and who has worked at the University for at least six months is eligible both to run for membership on the Staff Council and vote for staff councilors, except those employed at the UNM branch campuses. The Council encourages full and equal participation and no staff member shall be denied full and equal participation for reasons of race, color, national origin, religion, ancestry, sex, age, physical and mental disability, serious medical condition, spousal affiliation, sexual orientation and gender identity.
- (B) The UNM Staff Council shall be composed of 60 elected representatives from among staff. Each grade of staff shall have representation. The total number of representatives from the grades shall be 30 and shall be elected in odd numbered years. Each staff precinct, as determined by the Staff Council, shall have representation. The total number of representatives from the precincts shall be 30 and shall be elected in even-numbered years.
- (C) A councilor may be removed for cause (malfeasance, misfeasance or nonfeasance) by an affirmative vote of forty councilors.
- (D) Persons eligible to vote in Faculty elections shall not be considered staff. Staff holding temporary part-time faculty appointments shall be considered staff for purposes of this article.

UNIVERSITY OF NEW MEXICO STAFF COUNCIL CONSTITUTION

ARTICLE I: NAME

The name of the organization is the University of New Mexico Staff Council.

ARTICLE II: STATEMENT OF PURPOSE

- Section 1. Purpose. The purpose of the University of New Mexico Staff Council is to represent <u>the interests of</u> all staff-as defined in Article III, and to serve as an important source of input into the issues and decisions of the University as they relate to the general welfare of the staff of the University of New Mexico (UNM). The Staff Council shall represent UNM staff to the University administration, and the Staff Council president shall serve as an advisory member of the Board of Regents.
- Section 2. Authority. The Staff Council shall not replace or supersede the UNM Personnel Policies and Procedures but shall make recommendations to adopt or amend such policies and procedures. The Staff Council shall make recommendations regarding conditions of employment and shall work toward improving wages, hours and conditions of employment for the staff. UNM staff may participate, as individuals, in the Staff Council notwithstanding their employment in a position subject to a collective bargaining agreement. The Staff Council shall not supersede or replace collective bargaining units officially recognized by the University, nor shall it have any authority with respect to University collective bargaining agreement.

ARTICLE III: MEMBERSHIP

Section 1. The University Staff

- (A) Any staff member employed by UNM in at least a regular, contract, or term position: who is at least half-time permanent status; and who has worked at the University for at least six months is eligible both to run for membership on the Staff Council and vote for staff councilors, except those employed at the UNM branch campuses...-The Council encourages full and equal participation and no staff member shall be denied full and equal participation for reasons of race, color, national origin, religion, ancestry, sex, age, physical and mental disability, serious medical condition, spousal affiliation, sexual orientation and gender identity.
- (B) The UNM Staff Council shall be composed of 60 elected representatives from among staff. Each grade of staff shall have representation. The total number of representatives from the grades shall be 30 and shall be elected in oddnumbered years. Each staff precinct, as determined by the Staff Council, shall have representation. The total number of representatives from the precincts shall be 30 and shall be elected in even-numbered years.
- (C) A councilor may be removed for cause (malfeasance, misfeasance or nonfeasance) by an affirmative vote of forty councilors.

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Approved by the Radio Board following approval by KUNM's internal constituencies on March 28,2018. Approved by Regents ASAR Committee on August 2, 2018.

KUNM is licensed by the FCC to The Regents of the University of New Mexico. The KUNM Radio Board is established in Regents Policy 8.7.

ARTICLE 1: PURPOSE

It will be the responsibility of the KUNM-FM Radio Board ("the Board"), working with the station management, to help ensure that KUNM-FM is operated according to the policy of the Regents of the University of New Mexico. The Board will advise station management and prepare and submit reports to the Regents through the Office of the Provost as indicated in these Bylaws. It is the vision of the KUNM Board that the station will serve New Mexico's diverse interests and communities.

ARTICLE 2: OPERATION

In order to fulfill its purpose, the Board will perform its functions as follows:

- 2.1 Review and comment on all changes to programming as detailed in Article 8 of these bylaws.
- 2.2 Receive and review comments on any documented station policy or procedure when requested by any of the following:
 - a. The General Meeting via the Volunteer Representative
 - b. Any member of the KUNM Staff
 - c. The Regents or their designee
 - d. Any member of the KUNM listening community
 - e. Any voting member of the Board
- 2.3 Prepare an annual report for the Regents, copied to the Regents' designee and station management and made available to the public. The report will cover all actions taken; concerns raised by the Board, listeners, volunteers, or staff of KUNM; and recommendations for changes and improvements to meet those concerns.

ARTICLE 3: OVERSIGHT

All actions of the Board are subject to review by the Provost or Provost Designee. All actions taken by the Board must be in compliance with the applicable Federal Communications Commission rules and regulations, and with Federal and State law.

ARTICLE 4: MEMBERSHIP - QUALIFICATIONS, SELECTION, CONDUCT

KUNM Radio Board Bylaws 3/28/2018

The Board will be composed of sixteen (16) members including fourteen (14) voting members and two (2) non-voting ex officio members. Ex Officio members of the board shall follow the definition found in Robert's Rules of Order, except where it is explicitly stated otherwise in these bylaws.

Ex Officio Members of the KUNM Radio Board shall be granted all rights and responsibilities excluding voting privileges as those afforded to regular board members, including but not limited to being counted for quorum and making eligible motions.

- 4.1 The fourteen voting members of the board will be selected according to the following procedures:
 - a. Two undergraduate students, appointed by the President of the Associated Students of the University of New Mexico (ASUNM);
 - b. One graduate student, appointed by the President of the Graduate and Professional Student Association;
 - c. Two faculty members, appointed by the President of the Faculty Senate;
 - d. One University staff member, appointed by the President of the Staff Council;
 - e. Four community members, elected by subscribers;
 - f. Three "at large" members, appointed by the Provost; and,
 - g. One Volunteer Representative, elected by KUNM Volunteers.

In addition to the voting members, the Board will include the following ex officio members:

- h. One representative elected by the KUNM paid staff;
- i. The KUNM General Manager.

Elected alternates may also attend meetings, but will not be counted as members of the board for purposes of quorum, making motions and voting unless and until such a time as the alternate is seated in a vacancy as described in Sec. 4.6.

- 4.2 Preference for the appointed Board member positions will be given to persons with prior radio experience or with special skills that will be of particular importance to the responsibilities of the Board.
- 4.3 The appointment and election processes will encourage the representation of women, minorities, and people of various socioeconomic backgrounds on the Board, as well as the representation of a broad array of points of view and philosophies.
- 4.4 Except for the Volunteer Representative, no voting member of the Board will be a past or present paid KUNM staff member or a volunteer who has been actively involved with KUNM-FM for one year prior to the terms for which they are selected.

- 4.5 Members of the Board will perform their duties faithfully and efficiently and never give rise to suspicion of improper conflict of interests with KUNM or the University. They must disclose any conflict of interest that may affect their independent judgment in the impartial performance of their duties by signing an annual conflict of interest disclosure form.
- 4.6 Terms of Office; Vacancies
 - a. Terms of Board members will be two years with the possibility of one twoyear renewal, except for the ASUNM and GPSA representatives, whose terms will be one year with the possibility of three one-year renewals.
 - b. Appointments to the Board will be staggered to promote continuity and ensure that some new members join each year. The Board will have the option to establish "adjustment terms" for appointed positions as needed to ensure the staggering of terms. The Board will determine the length of "adjustment terms" before the appointments to such positions are made, subject to the approval of the Provost or Provost Designee.
 - c. Elections will be conducted in April, to be seated in May, every two years to fill four elected community positions plus two alternate positions. Election rules and guidelines will be determined by the Office of the Provost. The four candidates receiving the most votes will fill vacant community-member Board seats. The candidates placing fifth and sixth will be first and second alternates in order of their electoral finish. An alternate is not a voting member of the Board unless and until the alternate fills a vacancy. The first alternate will fill any elected vacancy that occurs in that term; the second alternate will fill any additional elected vacancy that occurs in that term, if any. Any additional vacancies will remain until a regular election is held.
 - d. Should a vacancy occur in an appointed position or the volunteer representative position with at least six months remaining in the term, a replacement will be chosen to fill the remainder of the term using the same procedures described in Sec. 4.1. Should a vacancy occur in an elected community representative position, the alternates will fill the vacancy according to the procedure described in Sec. 4.6 part c. Only a term that lasts more than twelve months will be considered a full term in regard to term limits.
- 4.7 Upon notification to the Board chair, leaves of absence of up to six months will be granted to UNM faculty, staff, and student representatives who are on sabbatical or summer leave from the University.
- 4.8 Any Board member not on a leave of absence will be considered to have resigned after two unexcused absences within any six-month period, or after three consecutive absences. An absence will be considered excused if 24 hours' notice is given to the chair, or in case of illness or emergency.

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- 4.9 Any board member who is found by the board to have violated UNM Policies, including, but not limited to *Policy 2240: Respectful Campus*, may be removed from the board by 2/3 majority vote.
- 4.10 In the event of a vacancy for the position of General Manager of KUNM-FM, a search committee of approximately eight persons will be appointed by the Provost in consultation with the Board. A majority of the search committee will be Board members representing various constituencies. The chair of the search committee will be selected by the Provost.
- 4.11 All board members must receive annual professional training to hear grievances in accordance with KUNM Grievance Policy and other applicable UNM policies.

ARTICLE 5: COMMITTEES

Standing committees of the Board will include:

- 5.1 A Governance and Grievance Committee consisting of at least three members of the Board, which will function as defined in the KUNM Grievance Procedure.
- 5.2 A Programming Committee consisting of at least three members of the Board, which will conduct periodic program reviews in accordance with Section 8.13 of these Bylaws.

Other special committees and standing committees may be established by the Board.

ARTICLE 6: OFFICERS

- 6.1 A Chairperson, Vice Chairperson and Secretary will be selected by a majority vote of the members and will serve in office for one year.
- 6.2 The Chairperson will prepare the Board agenda. Agenda items may be submitted by members of the Board, station management, the Provost, the public, and volunteers. The Chairperson will also conduct meetings, appoint members to committees established by the Board, and serve as the official representative of the KUNM-FM Board at official functions. The Chairperson will vote only in the case of a tie vote. The Chairperson will be responsible for the issuance of the Annual Report.
- 6.3 The Vice Chairperson will assume the duties and responsibilities of the Chairperson in the event of the Chairperson's absence. In the event of the Chair position becoming vacant prior to the end of the elected term, the Vice Chair will automatically assume the position of the Chair and a new Vice Chair will be selected by majority vote. If for any reason the Vice Chair is unable or unwilling

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to assume the role of the Chair, a new slate of officers will be selected by majority vote of the members and will serve until their term is completed. In the event the Vice Chair position becomes vacant prior to the end of the elected term, a replacement Vice Chairperson will be selected by a majority vote of the members and will serve in office for the remainder of the term.

6.4 The Secretary will be responsible for taking and distributing minutes to Board members and for publicizing dates, times, and places of meetings. The Secretary will keep the Board Roster up to date and will forward updates to station management for updates to the website and Zounds!. In the event the Secretary position becomes vacant prior to the end of the elected term, a replacement Secretary will be selected by a majority vote of the members and will serve in office for the remainder of the term.

ARTICLE 7: MEETINGS

- 7.1 The Board will meet at least once every other month.
- 7.2 All meetings will be publicly announced on the air, on the KUNM website, and in the KUNM program guide, indicating the date, time, and place of meetings.
- 7.3 Special meetings (i.e., additional meetings beyond the regularly scheduled meetings) will be called by the Chairperson as necessary or by written request of three members of the Board. The Secretary will ensure that all members and the public are notified.
- 7.4 All meetings of the Board, regular or special, will be open to the public and will be conducted in public facilities, subject to all applicable federal and state open meeting requirements, as well as to the certification requirements of the Corporation for Public Broadcasting.
- 7.5 Executive sessions may be convened in accordance with the KUNM Grievance Procedure. These sessions will be closed and their minutes kept confidential; members may not divulge the proceedings of these sessions.
- 7.6 The Board will allow public comments on all agenda items or any other items relevant to the Board or to KUNM operations at all of its regular and special meetings.
- 7.7 The order of business will be decided by majority vote of the Board. The order of business may be altered or suspended at any meeting by a majority vote.
- 7.8 A quorum will consist of a simple majority of those positions filled at the time of each meeting, excluding members on leaves of absence, but will consist of no fewer than five Board members.

7.9 The rules contained in the current edition of Robert's Rules of Order, Newly Revised will govern the Board in all cases to which they are applicable and in which they are consistent with these Bylaws and with any special rules the Board may adopt.

ARTICLE 8: ROLE OF THE KUNM-FM RADIO BOARD IN DETERMINING PROGRAMMING

- 8.1 In accordance with the Regents Policy section 8.7 on KUNM, the Board will make recommendations to station management on programming issues and other important station policies, procedures, and practices. Because of the potential impact of significant programming changes on the station's support for the academic mission of the University and/or on its responsiveness to the community, station management must consult with the Board before making such changes, in accordance with the procedures outlined in these Bylaws.
- 8.2 The Board classifies programming changes as follows:
 - a. Major Programming Change: A significant alteration of the substance, duration, and/or broadcast time of a regularly scheduled program having a duration of 30 or more minutes, which lasts longer than 13 consecutive weeks. (Such changes include, but are not limited to, changing the genre of a music program, substituting a news/public affairs program for a music program and vice versa, substituting a locally produced program for a syndicated program or vice versa, or significantly changing the format of a program).
 - b. Temporary Program Change: A change in programming that will not last more than 13 consecutive weeks.
 - c. Other Programming Changes: A change that does not alter the overall substance, duration, and/or broadcast time of a program.
- 8.3 The station management will report Temporary Program Changes to the Board in writing according to the classifications outlined in Section 8.2, specifying the reason for the change(s), the service/benefit the changes will offer the listening public, and costs or savings, if any. Whenever possible, station management will report to the Board prior to the change occurring. If, for any reason, the change must occur before notification to the Board, station management will report on the change at the next Board meeting. The Board may comment and may make recommendations regarding such program changes to the station management. Station management will take the Board's concerns and recommendations into account when implementing such changes and will report at the following Board meeting on its actions regarding the Board's recommendations.
- 8.4 The station management will initiate consideration of a Major Programming Change by the Board by submitting a written recommendation at least ten (10) days in advance of a regularly scheduled Board meeting, and in accordance with section 8.5 of the Bylaws. This process will begin prior to the program change being implemented on the air. The recommendation must include the following information:
 - a. The name, purpose, description and format of the new or replacement program
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- b. The producer(s) and/or responsible party/parties and relevant experience
- c. For music and arts programs, examples of the artists/performers/composers to be featured
- d. For news and public affairs programs, sample topics and types of potential guests (e.g. public officials, UNM faculty and/or Staff, special interest group)
- e. The specific service/benefit the program would provide to diverse interests, whether this service/benefit is readily available on KUNM or elsewhere, and if so, how the recommended program would complement the existing service
- f. The audience segment(s) the program is intended to serve
- g. How the program furthers the Regents' Policy on KUNM
- h. The time slot and frequency (daily, weekly, monthly, etc.) the program is to be aired, with a rationale for these choices
- i. Any needs for training or other station support
- j. The budget for the program (if any)

The recommendation must also include the following information regarding the existing program to be replaced:

- a. The name, purpose, description and format of the program
- b. The producer(s) and/or responsible party/parties and relevant experience
- c. The specific service/benefit the program provides and whether this service/benefit is readily available on KUNM or elsewhere
- d. The audience segment(s) the program appears to serve
- e. How the program furthers the Regents' Policy on KUNM
- f. Any needs for training or other station support
- g. The cost of the program (if any)
- h. The reason(s) for the proposal to replace the existing program with the recommended program.

8.5 Input by the operations staff and volunteers is a critical aspect of the program change process. Prior to coming before the Board, all major program changes will be discussed at the KUNM General Meeting.

The following information must be posted on the KUNM website and broadcast on KUNM for one week prior to the first Board meeting at which the Major Programming Change is scheduled to be considered:

- a. A brief description of the new program, the time slot when it will be broadcast, and a description of the existing program affected.
- b. An announcement relating the time, date, and place of the Board meeting, inviting public comment (in person and/or in writing) on the proposed changes.
- 8.6 The Board will take public comments at all meetings at which the recommended programming change is considered. These will include oral comments by

KUNM Radio Board Bylaws 3/28/2018

members of the public attending the meetings, and any written comments received by KUNM staff, which will be forwarded to the Board in a timely manner.

- 8.7 The Board will begin discussion of a Major Programming Change at the meeting at which the program change proposal is presented by the station management. The Board will make its recommendation at this initial meeting or the next succeeding meeting of the Board. At the request of the Board or General Manager, the Provost or Provost Designee may approve extensions of time for the Board's recommendation.
- 8.8 If the Provost or Provost Designee approves such extensions of time, the Board may hold additional public hearings and/or invite further written comments from the public concerning the proposed programming change(s). The information described in Article 8.5 must be posted to the KUNM Website and broadcast on KUNM for one week prior to the next Board meeting at which the station management's recommendations are scheduled to be considered.
- 8.9 After it has completed its review, the Board will decide, by a majority of the members present and voting at a regularly scheduled meeting, to accept or reject the proposed program change.
- 8.10 Any recommended Major Programming Changes approved by the Board may be immediately put into effect by the station management.
- 8.11 If the Board votes against the Major Programming Change, the station management will have ten days to request a review of the Board's recommendation by the Provost or the Provost Designee. The Provost or Designee will then meet with the Board and station management at the next Board meeting to hear arguments. At this meeting, the Board may present any proposed modifications to the programming change as an alternative The Provost or Provost Designee will decide whether to adopt, reject, or modify the Board's recommendation. Upon review, the Provost or Provost Designee will have the discretion to incorporate some or all of the recommendations of the Board or the station management. In making such decisions, the Provost or Provost Designee will be guided by and act consistently with the current Regents' Policy Statement on KUNM.
- 8.12 The Board is charged with undertaking periodic reviews of all programming at least once every year, and with making recommendations to station management. A written copy of these reviews will be provided to the Provost. The Board may seek ongoing input regarding these recommendations from constituents including the greater listening community, UNM administration, faculty, students and staff; and KUNM volunteers, staff, and management.

ARTICLE 9: AMENDMENTS

9.1 These Bylaws may be amended by two-thirds of the voting members of the Board provided that such amendment has been submitted in writing at the previous regular meeting, and received by any members not in attendance at such meeting, together with notice of the meeting at which items will be considered. These Bylaws and any such amendments are subject to approval by the Board of Regents, which reserves the right itself to make amendments to the Bylaws.

ARTICLE 1. PURPOSE

1.1 It shall be the responsibility of the KUNM-FM Radio Board, working with the station management, to help ensure that KUNM-FM is operated according to the Regent's Policy. The Board shall advise station management as indicated in these Bylaws.

ARTICLE 2. OPERATION

In order to fulfill its purpose, the Board will perform its function as follows:

- 2.1 Review and comment on all changes to programming as detailed in Article 7 of these bylaws.
- 2.2 Receive and review comments on any station policy or procedure when requested by any of the following:
 - a, A request from the General Meeting via the Volunteer Representative
 - b. A written request from at least five KUNM Volunteers
- c. A written request from any member of the KUNM Staff
- d. The Regents or their designee
- e. A member from the listening community
- f. A majority of the voting members of the Board.
- 2.3.1 Prepare an annual report for the Regents, copied to the Regents' designee and station management and available to the public. The report will cover all actions taken, concerns raised by the Board, listeners, volunteers, or staff of KUNM, and recommendations for changes and improvements to meet those concerns.

ARTICLE 3: OVERSIGHT

All actions of the Board are subject to review by the Provost or Provost Designee. All actions taken by the Board must be in compliance with the applicable Federal Communications Commission rules and regulations, and Federal and State law.

ARTICLE 4. THE BOARD

- 4.1 The KUNM-FM Radio Board shall be comprised of fourteen (14) voting members selected according to the following procedures:
- a. two (2) undergraduate students, appointed by the President of ASUNM;
- b. one (1) graduate student, appointed by the President of the Graduate and Professional Student Association;
- c. two (2) faculty members, appointed by the President of the Faculty Senate;
- d. One (1) University staff member, appointed by the President of the Staff Council;

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- e. four (4) community members, elected by subscribers;
- f. three (3) "at large" members appointed by the Provost and
- g. one (1) Volunteer Representative, elected by KUNM Volunteers.
- 4.2 Preference for the appointed Board members will be given to persons with prior radio experience or with special skills that will be of particular importance to the responsibilities of the Board.
- 4.3 Except for the Volunteer Representative, no voting member of the Board shall be a past or present paid KUNM staff member or a volunteer who has been actively involved with KUNM-FM for one year prior to the terms for which they are selected.
- 4.4 Terms of Board members will be two years with the possibility of one two-year renewal, except for the ASUNM and GPSA representatives, whose terms shall be one year with the possibility of three one-year renewals.
- 4.5 Appointments to the Board will be staggered to ensure that some new members join each year. The Board shall have the option to establish "adjustment terms" for appointed positions as needed to ensure the staggering of terms. The Board shall determine the length of "adjustment terms" before the appointments to such positions are made, subject to the approval of the Provost or Provost designee.
- 4.6 Elections will be conducted every two years to fill four (4) elected community positions plus two alternates. Election rules and guidelines will be determined by the Office of the Provost. The four candidates receiving the most votes will fill vacant community member Board seats. The candidates placing fifth and sixth will be first and second alternates, respectively. An alternate is not a voting member of the board unless and until the alternate fills a vacancy. The first alternate will fill any elected vacancy that occurs in that term; the second alternate will fill any additional elected vacancy that occurs in that term, if any. Any additional vacancies will remain vacant until a regular election is held.
- 4.7 The appointment and election processes shall encourage the representation of women, minorities, and people of various socioeconomic backgrounds on the Board, as well as the representation of a broad array of points of view and philosophies.
- 4.8 Should a vacancy occur in an appointed position or the volunteer representative position with at least six months remaining in the term, a replacement shall be chosen to fill the remainder of the term using the same procedures described in

Sec. 4.1. Should a vacancy occur in an elected community representative position with at least six months remaining in the term, the alternates will fill the vacancy according to the procedure described in Sec. 4.6. If a vacancy occurs with less than six month remaining in the term, the seat will remain vacant. Only a term which lasts more than twelve months will be considered a full term in regard to term limits.

- 4.9 Upon notification to the Board chair, leaves of absence of up to six months will be granted to UNM faculty, staff and student representatives who are on sabbatical or summer leave from the University.
- 4.10 Any Radio Board member not on a leave of absence will be considered to have resigned after two unexcused absences within any six month period, or three consecutive absences. An absence will be considered "excused" if 24 hours notice is given to the chair, or in case of illness or emergency.
- 4.11 There will be two non-voting ex-officio members of the Board:a. one representative elected by the KUNM paid staff, andb. the KUNM General Manager.
- 4.12 The search committee for the General Manager of KUNM-FM, in the event of a vacancy for that position, shall consist of approximately eight (8) persons appointed by the Provost in consultation with the Radio Board. A majority of the search committee will be Radio Board members representing various constituencies. The chair of the search committee will be selected by the Provost.
- 4.13 All board members must receive annual professional training to hear grievances in accordance with KUNM Grievance Policy and other applicable UNM policies.
- 4.14 A Peronnel and Grievance Committee shall be a standing committee consisting of at least three members of the Board. The committee shall function as defined in Section 2 of the KUNM Grievance Procedure.
- 4.15 Other committees and standing committees (personnel, programming, etc.) shall be established by the Chair in conjunction with the Board.
- 4.16 Members of the Radio Board will perform their duties faithfully and efficiently and never to give rise to suspicion of improper conflict of interests with KUNM or the

University. They must disclose any conflict of interest that may affect their independent judgment in the impartial performance of their duties.

ARTICLE 5. OFFICERS

- 5.1 A Chairperson, Vice Chairperson and Secretary shall be selected by a majority vote of the members and shall serve in office for one year.
- 5.2 The Chairperson shall prepare the KUNM-FM Radio Board agenda. Agenda items may be submitted by members of the Board, station management, the Provost, the public and volunteers. The Chairperson shall also conduct meetings, shall appoint members to committees established by the Board, and shall serve as the official representative of the KUNM-FM Board at official functions. The Chairperson shall vote only in the case of a tie vote. The Chairperson shall be responsible for the issuance of the Annual Report.
- 5.3 The Vice Chairperson shall assume the duties and responsibilities of the Chairperson in the event of the Chairperson's absence. In the event of the Chair position becoming vacant prior to the end of the elected term, the Vice Chair shall automatically assume the position of the Chair and a new Vice Chair shall be selected by majority vote. If for any reason the Vice Chair is unable or unwilling to assume the role of the Chair, a new slate of officers shall be selected by majority vote of the members and shall serve until their term is completed.
- 5.4 The Secretary shall be responsible for taking and distributing minutes to Board members and for publicizing dates, times and places of meetings. The Secretary shall keep the KUNM Radio Board Roster up to date and forward updates to station management for updates to the website and *Zounds!*.

ARTICLE 6: MEETINGS

- 6.1 The Board shall meet at least once every other month.
- 6.2 All meetings shall be publicly announced on the air, on the KUNM website, and in the printed KUNM program guide, indicating date, time and place of meetings.
- 6.3 Special meetings (i.e., additional meeting beyond the regularly scheduled meetings) shall be called by the Chairperson as necessary or by written request of three members of the Board. The Secretary shall ensure that all members and the public are notified.
- 6.4 All meetings, regular or special, shall be open to the public and shall be conducted in public facilities, subject to all applicable federal and state open meeting requirements.

- 6.5 Executive sessions may be convened in response to Section 2.2 of the KUNM Grievance Procedure. These meetings will be closed, minutes will be kept confidential, and members may not divulge the proceedings of the session.
- 6.6 The Board shall allow public comments on all agenda items or any other items relevant to the Radio Board or KUNM operations at all of its regular and special meetings.
- 6.7 The order of business shall be decided by majority vote of the Board. The order of business may be altered or suspended at any meeting by a majority vote.
- 6.8 A quorum shall consist of a simple majority of those positions filled at the time of each meeting, excluding members on leaves of absence, but no fewer than five (5) Board members.
- 6.9 The rules contained in the current edition of Robert's Rules of Order, Newly Revised shall govern the Board in all cases to which they are applicable and in which they are consistent with these Bylaws and any special rules the Board may adopt.

ARTICLE 7: ROLE OF THE KUNM-FM RADIO BOARD IN DETERMINING PROGRAMMING

- 7.1 In accordance with the Regents Policy on KUNM, the Radio Board shall make recommendations to station management on programming issues and other important station policies and practices. Because of the potential impact of major programming changes on the academic mission of the University and on the station's responsiveness to the community, station management must consult with the Radio Board before making such changes, in accordance with the procedures outlined in these Bylaws.
- 7.2 The Board defines major and other programming changes as follows:
- a. Major Programming Change: A significant alteration of the substance, duration and/or broadcast time of a program that lasts longer than 13 consecutive weeks (including, but not limited to, changing the genre of a music program, substituting a news/public affairs program for a music program and vice versa, substituting or significantly changing the format of a locally-produced program for a syndicated program or vice versa).

- b. Other Programming Change: A change that does not significantly alter the substance, duration, and/or broadcast time of a program.
- c. Temporary Program Change: A change in programming that will not last more than 13 consecutive weeks.
- 7.3 Changes in programming, other than "major programming changes," according to the definition derived from 7.2, will be reported in writing outlining specific changes, rationale, service/benefit this change will offer the listening public, and costs, if any, to the Board by the station management, prior to the change occurring. If, for any reason, the change must occur prior to notification of the Radio Board, the station management will report on the change in writing at the next Radio Board meeting. The Radio Board reserves the right to comment and make recommendations regarding this program change to the station management.
- 7.4 The station management shall initiate consideration of a major programming change by the Radio Board by submitting a written recommendation at least ten (10) days in advance of a regularly scheduled Board meeting. This process shall begin prior to the program change being implemented on the air. The recommendation must include the following information:

Regarding a recommended (new or modified) program:

- a. The name, purpose, description and format of the program
- b. The producer(s) and/or responsible party/parties and relevant experience
- c. For music and arts programs, examples of the artists/performers/composers to be featured
- d. For news and public affairs programs, sample topics and the names of potential guests
- e. The specific service/benefit the program would provide
- f. Whether this service/benefit is readily available on KUNM or elsewhere, and if so, how the recommended program would complement existing service
- g. The audience segment(s) the program intends to serve
- h. How the program furthers the Regents' Policy on KUNM
- i. The time slot and frequency (daily, weekly, monthly, etc.) the program is to be aired, with a rationale for this choice
- j. Any needs for training or other station support
- k. The cost of the program (if any).

Regarding the existing program to be replaced:

- a. The name, purpose, description and format of the program
- b. The producer(s) and/or responsible party/parties and relevant experience
- c. The specific service/benefit the program provides

- d. Whether this service/benefit is readily available on KUNM or elsewhere
- e. The audience segment(s) the program appears to serve
- f. How the program furthers the Regents' Policy on KUNM
- g. Any needs for training or other station support
- h. The cost of the program (if any)
- i. A rationale for replacing this program with the recommended program.
- 7.5 Input by the operations staff and volunteers is a critical aspect of the program change process. Prior to coming before the Radio Board, all major program changes must be discussed at the KUNM General Meeting.
- 7.6 The following information must be broadcast on KUNM for one week prior to the first Radio Board meeting at which the major program change is scheduled to be considered:

a. A brief description of the new program, the time slot when it will be broadcast, and a description of the existing program affected.

b. An announcement relating the time, date, and place of the Radio Board meeting, inviting public comment (both in person and/or in writing) on the proposed changes.

At the discretion of the Board, additional announcements may be made in *Zounds!*, the *Daily Lobo*, other daily newspapers, and/or appropriate outlets.

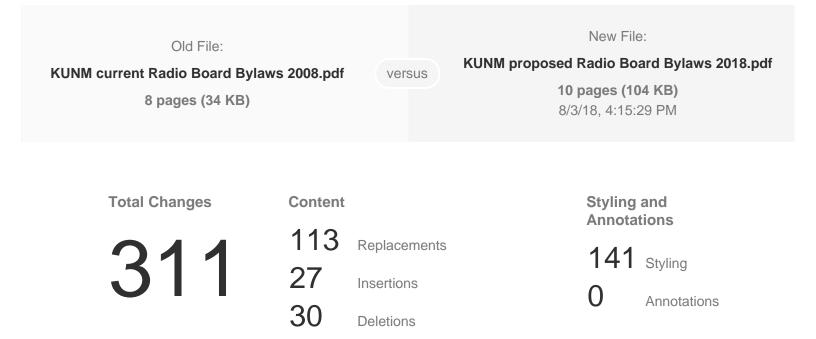
- 7.7 The Board shall take public comments at all meetings at which the recommended programming change is considered. This shall include oral comments by members of the public attending the meetings, and any written comments received by KUNM staff, which shall be forwarded to the Radio Board in a timely manner.
- 7.8 The Board shall begin discussion of a major program change at the meeting at which the program change proposal is presented byt he station management. The Board will make ts recommendation at this initial meeting or the next succeeding meeting of the Board. At the request of the Board or General Manager, the Provost or Provost designee may approve extensions of time for the Board's recommendation.
- 7.9 The Board may hold additional public hearings and/or invite further written comments from the public concerning the proposed programming chnage(s). The information described in Article 7.6 must be broadcast on KUNM for one week prior to the next Radio Board meeting at which the station management's recommendations is scheduled to be considered. At the discretion of the Board, additional announcements may be made in other appropriate media outlets.

- 7.10 After the Board has completed its review of the major program change, the Board shall decide, by a majority of the members present and voting at a regularly scheduled meeting, to accept or reject the proposed program change.
- 7.11 Any recommended major programming changes approved by the Board may be immediately put into effect by the station management.
- 7.12 If the Board votes against the major programming change, the station management shall have ten (10) days to request a review of the Board's recommendation by the Provost or the Provost Designee. The Provost or Designee will then meet with the Board and station management at the next Board meeting to hear arguments. At this meeting, the Board may present any proposed modifications to the programming change as an alternative The Provost or Provost Designee shall decide whether to adopt, reject or modify the Board's recommendation. Upon review, the Provost or Provost Designee shall have the discretion to incorporate some or all of the recommendations of the Board or the station management. In making such decisions, the Provost or Provost Designee shall be guided by and act consistently with the current Regents' Policy Statement on KUNM.
- 7.13 The Board is charged with undertaking periodic, comprehensive reviews of all programming, preferably on a bi-annual basis, and with making recommendations to station management. A written copy of these reviews will be provided to the Provost. The Board shall seek ongoing input from the station management regarding these recommendations.

ARTICLE 8: AMENDMENTS

8.1 These Bylaws may be amended by two-thirds of the voting members of the Board provided that such amendment has been submitted in writing at the previous regular meeting, and received by any members not in attendance at such meeting, together with notice of the meeting at which items will be considered. These Bylaws and any such amendments are subject to approval by the Board of Regents, which reserves the right itself to make amendments to the Bylaws. 8/3/18, 10:37:17 AM

Compare Results



Go to First Change (page 1)

Approved by the Radio Board following approval by KUNM's internal constituencies on March 28,2018. Approved by Regents ASAR Committee on August 2, 2018.

KUNM is licensed by the FCC to The Regents of the University of New Mexico. The KUNM Radio Board is established in Regents Policy 8.7.

ARTICLE 1: PURPOSE

It will be the responsibility of the KUNM-FM Radio Board ("the Board"), working with the station management, to help ensure that KUNM-FM is operated according to the policy of the Regents of the University of New Mexico. The Board will advise station management and prepare and submit reports to the Regents through the Office of the Provost as indicated in these Bylaws. It is the vision of the KUNM Board that the station will serve New Mexico's diverse interests and communities.

ARTICLE 2: OPERATION

In order to fulfill its purpose, the Board will perform its functions as follows:

- 2.1 Review and comment on all changes to programming as detailed in Article 8 of these bylaws.
- 2.2 Receive and review comments on any documented station policy or procedure when requested by any of the following:
 - a. The General Meeting via the Volunteer Representative
 - b. Any member of the KUNM Staff
 - c. The Regents or their designee
 - d. Any member of the KUNM listening community
 - e. Any voting member of the Board
- 2.3 Prepare an annual report for the Regents, copied to the Regents' designee and station management and made available to the public. The report will cover all actions taken; concerns raised by the Board, listeners, volunteers, or staff of KUNM; and recommendations for changes and improvements to meet those concerns.

ARTICLE 3: OVERSIGHT

All actions of the Board are subject to review by the Provost or Provost Designee. All actions taken by the Board must be in compliance with the applicable Federal Communications Commission rules and regulations, and with Federal and State law.

ARTICLE 4: MEMBERSHIP – QUALIFICATIONS, SELECTION, CONDUCT

KUNM Radio Board Bylaws 3/28/2018

The Board will be composed of sixteen (16) members including fourteen (14) voting members and two (2) non-voting ex officio members. Ex Officio members of the board shall follow the definition found in Robert's Rules of Order, except where it is explicitly stated otherwise in these bylaws.

Ex Officio Members of the KUNM Radio Board shall be granted all rights and responsibilities excluding voting privileges as those afforded to regular board members, including but not limited to being counted for quorum and making eligible motions.

- 4.1 The fourteen voting members of the board will be selected according to the following procedures:
 - a. Two undergraduate students, appointed by the President of the Associated Students of the University of New Mexico (ASUNM);
 - b. One graduate student, appointed by the President of the Graduate and Professional Student Association;
 - c. Two faculty members, appointed by the President of the Faculty Senate;
 - doOne University staff member, appointed by the President of the Staff Council;
 - e. Four community members, elected by subscribers;
 - f. Three "at large" members, appointed by the Provost; and,
 - g. One Volunteer Representative, elected by KUNM Volunteers.

In addition to the voting members, the Board will include the following ex officio members:

- h. One representative elected by the KUNM paid staff;
- i. The KUNM General Manager.

Elected alternates may also attend meetings, but will not be counted as members of the board for purposes of quorum, making motions and voting unless and until such a time as the alternate is seated in a vacancy as described in Sec. 4.6.

- 4.2 Preference for the appointed Board member positions will be given to persons with prior radio experience or with special skills that will be of particular importance to the responsibilities of the Board.
- 4.3 The appointment and election processes will encourage the representation of women, minorities, and people of various socioeconomic backgrounds on the Board, as well as the representation of a broad array of points of view and philosophies.
- 4.4 Except for the Volunteer Representative, no voting member of the Board will be a past or present paid KUNM staff member or a volunteer who has been actively involved with KUNM-FM for one year prior to the terms for which they are selected.

- 4.5 Members of the Board will perform their duties faithfully and efficiently and never give rise to suspicion of improper conflict of interests with KUNM or the University. They must disclose any conflict of interest that may affect their independent judgment in the impartial performance of their duties by signing an annual conflict of interest disclosure form.
- 4.6 Terms of Office; Vacancies
 - a. Terms of Board members will be two years with the possibility of one twoyear renewal, except for the ASUNM and GPSA representatives, whose terms will be one year with the possibility of three one-year renewals.
 - b. Appointments to the Board will be staggered to promote continuity and ensure that some new members join each year. The Board will have the option to establish "adjustment terms" for appointed positions as needed to ensure the staggering of terms. The Board will determine the length of "adjustment terms" before the appointments to such positions are made, subject to the approval of the Provost or Provost Designee.
 - c. Elections will be conducted in April, to be seated in May, every two years to fill four elected community positions plus two alternate positions. Election rules and guidelines will be determined by the Office of the Provost. The four candidates receiving the most votes will fill vacant community-member Board seats. The candidates placing fifth and sixth will be first and second alternates in order of their electoral finish. An alternate is not a voting member of the Board unless and until the alternate fills a vacancy. The first alternate will fill any elected vacancy that occurs in that term; the second alternate will fill any additional elected vacancy that occurs in that term, if any. Any additional vacancies will remain until a regular election is held.
 - d. Should a vacancy occur in an appointed position or the volunteer representative position with at least six months remaining in the term, a replacement will be chosen to fill the remainder of the term using the same procedures described in Sec. 4.1. Should a vacancy occur in an elected community representative position, the alternates will fill the vacancy according to the procedure described in Sec. 4.6 part c. Only a term that lasts more than twelve months will be considered a full term in regard to term limits.
- 4.7 Upon notification to the Board chair, leaves of absence of up to six months will be granted to UNM faculty, staff, and student representatives who are on sabbatical or summer leave from the University.
- 4.8 Any Board member not on a leave of absence will be considered to have resigned after two unexcused absences within any six-month period, or after three consecutive absences. An absence will be considered excused if 24 hours' notice is given to the chair, or in case of illness or emergency.

- 4.9 Any board member who is found by the board to have violated UNM Policies, including, but not limited to *Policy 2240: Respectful Campus*, may be removed from the board by 2/3 majority vote.
- 4.10 In the event of a vacancy for the position of General Manager of KUNM-FM, a search committee of approximately eight persons will be appointed by the Provost in consultation with the Board. A majority of the search committee will be Board members representing various constituencies. The chair of the search committee will be selected by the Provost.
- 4.11 All board members must receive annual professional training to hear grievances in accordance with KUNM Grievance Policy and other applicable UNM policies.

ARTICLE 5: COMMITTEES

Standing committees of the Board will include:

- 5.1 A Governance and Grievance Committee consisting of at least three members of the Board, which will function as defined in the KUNM Grievance Procedure.
- 5.2 A Programming Committee consisting of at least three members of the Board, which will conduct periodic program reviews in accordance with Section 8.13 of these Bylaws.

Other special committees and standing committees may be established by the Board.

ARTICLE 6: OFFICERS

- 6.1 A Chairperson, Vice Chairperson and Secretary will be selected by a majority vote of the members and will serve in office for one year.
- 6.2 The Chairperson will prepare the Board agenda. Agenda items may be submitted by members of the Board, station management, the Provost, the public, and volunteers. The Chairperson will also conduct meetings, appoint members to committees established by the Board, and serve as the official representative of the KUNM-FM Board at official functions. The Chairperson will vote only in the case of a tie vote. The Chairperson will be responsible for the issuance of the Annual Report.
- 6.3 The Vice Chairperson will assume the duties and responsibilities of the Chairperson in the event of the Chairperson's absence. In the event of the Chair position becoming vacant prior to the end of the elected term, the Vice Chair will automatically assume the position of the Chair and a new Vice Chair will be selected by majority vote. If for any reason the Vice Chair is unable or unwilling

KUNM Radio Board Bylaws 3/28/2018

to assume the role of the Chair, a new slate of officers will be selected by majority vote of the members and will serve until their term is completed. In the event the Vice Chair position becomes vacant prior to the end of the elected term, a replacement Vice Chairperson will be selected by a majority vote of the members and will serve in office for the remainder of the term.

6.4 The Secretary will be responsible for taking and distributing minutes to Board members and for publicizing dates, times, and places of meetings. The Secretary will keep the Board Roster up to date and will forward updates to station management for updates to the website and Zounds!. In the event the Secretary position becomes vacant prior to the end of the elected term, a replacement Secretary will be selected by a majority vote of the members and will serve in office for the remainder of the term.

ARTICLE 7: MEETINGS

- 7.1 The Board will meet at least once every other month.
- 7.2 All meetings will be publicly announced on the air, on the KUNM website, and in the KUNM program guide, indicating the date, time, and place of meetings.
- 7.3 Special meetings (i.e., additional meetings beyond the regularly scheduled meetings) will be called by the Chairperson as necessary or by written request of three members of the Board. The Secretary will ensure that all members and the public are notified.
- 7.4 All meetings of the Board, regular or special, will be open to the public and will be conducted in public facilities, subject to all applicable federal and state open meeting requirements, as well as to the certification requirements of the Corporation for Public Broadcasting.
- 7.5 Executive sessions may be convened in accordance with the KUNM Grievance Procedure. These sessions will be closed and their minutes kept confidential; members may not divulge the proceedings of these sessions.
- 7.6 The Board will allow public comments on all agenda items or any other items relevant to the Board or to KUNM operations at all of its regular and special meetings.
- 7.7 The order of business will be decided by majority vote of the Board. The order of business may be altered or suspended at any meeting by a majority vote.
- 7.8 A quorum will consist of a simple majority of those positions filled at the time of each meeting, excluding members on leaves of absence, but will consist of no fewer than five Board members.

7.9 The rules contained in the current edition of Robert's Rules of Order, Newly Revised will govern the Board in all cases to which they are applicable and in which they are consistent with these Bylaws and with any special rules the Board may adopt.

ARTICLE 8: ROLE OF THE KUNM-FM RADIO BOARD IN DETERMINING PROGRAMMING

- 8.1 In accordance with the Regents Policy section 8.7 on KUNM, the Board will make recommendations to station management on programming issues and other important station policies, procedures, and practices. Because of the potential impact of significant programming changes on the station's support for the academic mission of the University and/or on its responsiveness to the community, station management must consult with the Board before making such changes, in accordance with the procedures outlined in these Bylaws.
- 8.2 The Board classifies programming changes as follows:
 - a. Major Programming Change: A significant alteration of the substance, duration, and/or broadcast time of a regularly scheduled program having a duration of 30 or more minutes, which lasts longer than 13 consecutive weeks. (Such changes include, but are not limited to, changing the genre of a music program, substituting a news/public affairs program for a music program and vice versa, substituting a locally produced program for a syndicated program or vice versa, or significantly changing the format of a program).
 - b. Temporary Program Change: A change in programming that will not last more than 13 consecutive weeks.
 - c. Other Programming Changes: A change that does not alter the overall substance, duration, and/or broadcast time of a program.
- 8.3 The station management will report Temporary Program Changes to the Board in writing according to the classifications outlined in Section 8.2, specifying the reason for the change(s), the service/benefit the changes will offer the listening public, and costs or savings, if any. Whenever possible, station management will report to the Board prior to the change occurring. If, for any reason, the change must occur before notification to the Board, station management will report on the change at the next Board meeting. The Board may comment and may make recommendations regarding such program changes to the station management. Station management will take the Board's concerns and recommendations into account when implementing such changes and will report at the following Board meeting on its actions regarding the Board's recommendations.
- 8.4 The station management will initiate consideration of a Major Programming Change by the Board by submitting a written recommendation at least ten (10) days in advance of a regularly scheduled Board meeting, and in accordance with section 8.5 of the Bylaws. This process will begin prior to the program change being implemented on the air. The recommendation must include the following information:
 - a. The name, purpose, description and format of the new or replacement program

KUNM Radio Board Bylaws 3/28/2018

- b. The producer(s) and/or responsible party/parties and relevant experience
- c. For music and arts programs, examples of the artists/performers/composers to be featured
- d. For news and public affairs programs, sample topics and types of potential guests (e.g. public officials, UNM faculty and/or Staff, special interest group)
- e. The specific service/benefit the program would provide to diverse interests, whether this service/benefit is readily available on KUNM or elsewhere, and if so, how the recommended program would complement the existing service
- f. The audience segment(s) the program is intended to serve
- g. How the program furthers the Regents' Policy on KUNM
- h. The time slot and frequency (daily, weekly, monthly, etc.) the program is to be aired, with a rationale for these choices
- i. Any needs for training or other station support
- j. The budget for the program (if any)

The recommendation must also include the following information regarding the existing program to be replaced:

- a. The name, purpose, description and format of the program
- b. The producer(s) and/or responsible party/parties and relevant experience
- c. The specific service/benefit the program provides and whether this service/benefit is readily available on KUNM or elsewhere
- d. The audience segment(s) the program appears to serve
- e. How the program furthers the Regents' Policy on KUNM
- f. Any needs for training or other station support
- g. The cost of the program (if any)
- h. The reason(s) for the proposal to replace the existing program with the recommended program.

8.5 Input by the operations staff and volunteers is a critical aspect of the program change process. Prior to coming before the Board, all major program changes will be discussed at the KUNM General Meeting.

The following information must be posted on the KUNM website and broadcast on KUNM for one week prior to the first Board meeting at which the Major Programming Change is scheduled to be considered:

- a. A brief description of the new program, the time slot when it will be broadcast, and a description of the existing program affected.
- b. An announcement relating the time, date, and place of the Board meeting, inviting public comment (in person and/or in writing) on the proposed changes.

8.6 The Board will take public comments at all meetings at which the recommended programming change is considered. These will include oral comments by

KUNM Radio Board Bylaws 3/28/2018

members of the public attending the meetings, and any written comments received by KUNM staff, which will 9e forwarded to the Board in a timely manner.

- 8.7 The Board will begin discussion of a Major Programming Change at the meeting at which the program change proposal is presented by the station management. The Board will make its recommendation at this initial meeting or the next succeeding meeting of the Board. At the request of the Board or General Manager, the Provost or Provost Designee may approve extensions of time for the Board's recommendation.
- 8.8 If the Provost or Provost Designee approves such extensions of time, the Board may hold additional public hearings and/or invite further written comments from the public concerning the proposed programming change(s). The information described in Article 8.5 must be posted to the KUNM Website and broadcast on KUNM for one week prior to the next Board meeting at which the station management's recommendations are cheduled to be considered.
- 8.9 After it has completed its review, the Board will decide, by a majority of the members present and voting at a regularly scheduled meeting, to accept or reject the proposed program change.
- 8.10 Any recommended Major Programming Changes approved by the Board may be immediately put into effect by the station management.
- 8.11 If the Board votes against the Major Programming Change, the station management will have ten days to request a review of the Board's recommendation by the Provost or the Provost Designee. The Provost or Designee will then meet with the Board and station management at the next Board meeting to hear arguments. At this meeting, the Board may present any proposed modifications to the programming change as an alternative The Provost or Provost Designee will decide whether to adopt, reject, or modify the Board's recommendation. Upon review, the Provost or Provost Designee will have the discretion to incorporate some or all of the recommendations of the Board or the station management. In making such decisions, the Provost or Provost Designee will be guided by and act consistently with the current Regents' Policy Statement on KUNM.
- 8.12 The Board is charged with undertaking periodic reviews of all programming at least once every year, and with making recommendations to station management. A written copy of these reviews will be provided to the Provost. The Board may seek ongoing input regarding these recommendations from constituents including the greater listening community, UNM administration, faculty, students and staff; and KUNM volunteers, staff, and management.

ARTICLE 9: AMENDMENTS

9.1 These Bylaws may be amended by two-thirds of the voting members of the Board provided that such amendment has been submitted in writing at the previous regular meeting, and received by any members not in attendance at such meeting, together with notice of the meeting at which items will be considered. These Bylaws and any such amendments are subject to approval by the Board of Regents, which reserves the right itself to make amendments to the Bylaws.

MEMORANDUM

	Enhanced Fiscal Oversight Program (EFOP)
SUBJECT:	Approval of the Third Submission to Higher Education Department for the
DATE:	August 7 th , 2018
FROM:	Rob Robinson, Senior Associate Athletics Director – CFO, Athletics Department
TO:	Members of the Board of Regents' Finance & Facilities Committee

In order to respond to concerns brought by the New Mexico Higher Education Department (NMHED), the University has agreed to provide the attached Enhanced Fiscal Oversight Program (EFOP) Report. This report will be provided in addition to the Quarterly Financial Actions Report and Certification that are already required for all higher education institutions.

The report will provide Athletics financial status through reporting templates provided by the Higher Education Department for the Athletics budget exhibits as well as a template for the plan associated with resolving the overall deficit within Athletics budget.

The EFOP report will accompany the report submitted by the Controller's Office until NMHED is satisfied with the University's progress on these issues.

Thank you for your consideration.

NEW MEXICO HIGHER EDUCATION DEPARTMENT



DR. BARBARA DAMRON CABINET SECRETARY

Date: October 3, 2017

SUSANA MARTINEZ GOVERNOR

Subject:	New Mexico Higher Education Department Enhanced Fiscal Oversight Program Designation
To:	Dr. Chaouki T. Abdallah, President University of New Mexico
From:	Dr. Barbara Damron, Cabinet Secretary New Mexico Higher Education Department

Dear President Abdallah,

This letter serves as formal notice that the New Mexico Higher Education Department (NMHED), exercising the authority provided pursuant to 21-1-26 NMSA, has placed the University of New Mexico (UNM) under an Enhanced Fiscal Oversight Program (EFOP). The designation is a result of the following recent concerns:

- The most recently submitted Report of Actuals shows the Athletics budget deficit, as reported in Budget Exhibit 21, has increased to (\$4.7 million) for Fiscal Year 2017;
- Significant differences between the deficit budgeted and approved by the UNM Regents, NMHED, and the Department of Finance and Administration (DFA), and the actual deficit reported from FY2011 through FY2017;
- Salaries, benefits and transfers in Exhibit 21A have consistently exceeded budgeted amounts and continue to compound net losses; and
- Scrutiny of UNM Athletics by other parties including the State Auditor's Office and the Legislature require the Department to enact its due diligence and conduct additional fiscal oversight of the UNM Athletics Program.

As such, we will be requesting a meeting with you, Regent President Robert Doughty, Vice President of Finance David Harris, and Athletic Director Eddie Nuñez as part of our continued communication efforts. Items to be discussed include reporting requirements and the establishment of a timeline to remove the structural deficit within the Athletics budget. In addition to the quarterly financial reports that all institutions are required to submit, the following information will be discussed and subsequently required on a quarterly basis:

- Establishment and subsequent status of the payment plan to remove the deficit within the Athletics budget;
- Quarterly reporting of the UNM Athletics financial status through reporting templates provided by NMHED in addition to Budget Exhibits 21, 21a, et seq.; and
- Governing Board Meeting Agendas and Minutes (submitted monthly).

The EFOP requirements shall remain in place until further notice. Institutional Auditor Scott Eccles will be making contact with you shortly to schedule a date and time to meet. If you or your staff have any questions, please feel free to contact NMHED Institutional Finance Director Dr. Harrison Rommel at <u>Harrison.Rommel@state.nm.us</u> and include Institutional Auditor Scott Eccles at <u>Scott.Eccles@state.nm.us</u>.

Sincerely,

Barbara Damron, PhD, RN, FAAN NMHED Cabinet Secretary

Robert Doughty III, UNM Regent cc: David Harris, UNM Vice President of Finance and Administration Eddie Nuñez, UNM Athletics Director Hector Balderas, Attorney General Tim Keller, State Auditor David Abbey, LFC Director Travis Dulany, LFC Fiscal Analyst Duffy Rodriguez, DFA Cabinet Secretary Cinthia Martinez, State Budget Division Principal Analyst Leila Burrows, SBOF Deputy Director Andrew Jacobson, NMHED Deputy Cabinet Secretary Jeneva LiRosi, NMHED General Counsel Dr. Harrison Rommel, NMHED Finance Director Scott Eccles, NMHED Institutional Auditor Debbie Garcia, NMHED Senior Budget Analyst

New Mexico Higher Education Department Institutional Finance Division University of New Mexico Athletics Department Quarterly Enhanced Fiscal Oversight Program (EFOP) Report

Please certify the following EFOP report and submit with the Quarterly Financial Certification and Financial Action Reports.

To the best of my knowledge, I certify that the information provided in the attached EFOP report for the:

1st _____ 2nd _____ 3rd _____ 4th _ X _ Quarter, <u>FY 2018</u>

is correct as of the signature dates noted below:

The University of New Mexico

Marron Lee, Chair, Board of Regents – Finance and Facilities Committee Date	-acilities Committee Date
---	---------------------------

Garnett S. Stokes, President

David Harris, EVP for Administration, COO and CFO

Date

Date



Exhibit 21 - UNM MAIN Campus

Summary of Intercollegiate Athletics

PRELIMINARY FY18 FYTD

			Actuals F	¥17			Original Appr	roved		Actuals		Actuals			Actuals			Actuals			Increase / Decrease				
			Period 1				Budget 20				Quarter 1 - FY1	10			Quarter 2 -	-		Quarter 3			Quarter 4			YTD	orodoo
			Fellou	14			Budget 20	10			Quarter 1 - FT							Quarter 3	1 10		Quarter 4	- F 1 10		11D	
-		FTE	Unrestricted	FTE	Restricted	FTE	Unrestricted	FTE	Restricted	FTE		TE Rest	ricted	FTE Unr	estricted	FTE Restricted	FTE		FTE Restricte	1 FTE	Unrestricted		FTE		FTE Restricted
Revenues	Tuition and Fees State Appropriations		3,968,694		0	-	4,000,000 2,617,300		0	_	2,154,138 654,400				0 654.300			1,697,465 654,300			654.300			148,397	0
	Federal Grants and		2,643,800		U	-	2,617,300		0	_	654,400				654,300			654,300			654,300	,		0	0
	Contracts		0		6,593				30.601		0				0			0				,		0	30.601
	State Grants and		0		0,595	-			30,001	-	0				0			0				,		0	30,001
	Contracts		0		2.773				25.500		0				0			0				,		0	25.500
	Private Gifts Grants and				2,110				20,000		Ŭ				Ű						· · · · ·				20,000
	Contracts		12.812		0		15.000		0		2,199				2,556			0			(4.74)	7)		14.992	0
	Sales and Services		9,349,953		0		10,511,001		0		1,150,484			4	,620,349			3,844,824			874,403	3		20,941	0
	Other Sources		16,617,747		0		16,080,125		0		3,552,152			4	,063,970			1,638,323			4,960,31			1,865,363	0
Total Revenues	·		32,593,006		9,366		33,223,426		56,101		7,513,374		0	9	,341,174	0		7,834,912)	6,484,273	3 0		2,049,693	56,101
Beginning Balance	Beginning Balance		(4,342,423)		0		(4,540,234)		0		(4,713,999)		0			0								173,765	0
Total Available			28,250,583		9,366		28,683,192		56,101		2,799,374		0	S	,341,174	0		7,834,912)	6,484,273	3 0		2,223,458	56,101
	Administrative																								
Expenditures	Professional	98.69	9,743,503		0	93.99	8,936,769		0		2,447,025			2	2,414,166			2,415,944		96.38	2,404,949		-2.39	(745,314)	0.00 0
	Faculty Salaries		5,000		0	0.09	7,143		0	_	1,429				1,071			1,500			1,000)	0.09	2,143	0.00 0
	Federal Workstudy Salaries	0.16	2.826	0.35	6,593	0.03	500	2 00	30.601		150				926			525		0.12	67	,	-0.09	(1.779)	2.00 30.601
	GA TA RA PA Salary	0.16	2,826	0.35	6,593	9.00	294,712	2.00	30,601	_	51.810				926 67.464			525		8.07	49.778		-0.09	67,178	0.00 0
	Other Salaries	31.64	667,107		0	4.71	897,479		0	-	97,351	-			203,434			189,512		31.01	160,39		-26.30		0.00 0
	State Workstudy	01.01	001,101				001,110		Ŭ		01,001				200,101			100,012		01.01	100,00		20.00	210,100	0.00
	Salaries	0.07	1,189	0.15	2,773	0.01	100	1.00	25,500		0				258			184		0.05	458	3	-0.04	(800)	1.00 25,500
	Student Salaries	6.42	123,485		0	0.96	19,000		0		21,146				32,609			26,587		4.67	16,422	2	-3.71	(77,764)	0.00 0
	Support Staff Salary	8.69	340,108		0	8.00	310,341		0		46,537				69,287			60,421		6.05	54,205	5	1.95	79,892	0.00
	Technician Salary	9.48	359,984		0	6.99	251,338		0		66,519				96,286			84,478		9.19	97,799	9	-2.20	(93,744)	0.00
	Accrued Annual Leave		(2,365)		0	-	85,000		0		0				0			0			(5,966	5)		90,966	0
	Fica		666,625		0		827,017		0		148,548				150,023			198,059		-	167,415			162,972	0
	Group Insurance Other Staff Benefits		702,541 362,492		0		715,817 283,719		0		166,658 89,503	_			189,063 89,939			185,090 89,124			176,603		┥┝───	(1,598) (73,615)	0
	Retirement		1.422.721		0	-	1.390.676		0	_	353.335				300.411			345.033			323.819			68.078	0
	Tuition Waivers		90.232		0	-	64,770		0	-	45.752				000,411			35.773			11.643			(28,398)	0
	Unemployment																							()	-
	Compensation		16,636		0		50,637		0		1,923				1,949			1,927			1,903	3		42,936	0
	Workers Compensation		12,135		0		43,938		0		2,572				2,952			2,844			2,468			33,102	0
	Charge Inst. Support		131,000		0		131,000		0		32,750				32,750			32,750			32,750			0	0
	Contract Services		1,378,698		0	-	1,647,364		0	_	243,110				491,821			587,891			463,40	1		(138,860)	0
	Cost of Good Sold		(2,404)		0				0		125				315			(2,837)		-	(4,758	3)		7,155	0
	Electricity Equipment		305,825 266,615		0		296,500 358,526		0		58,136 101,533	_			83,520 49,842			66,947 62,490			94,27		┥┝───	(6,374) 179.529	0
	Fuel Heat Cool		54.424		0	-	87.800		0		897	-			49,642			26.817			10,29)		40.837	0
	Officials Expense 63T3		722.398		0	-	536 439		0		15,955				345.389			196,940			120.03			(141,883)	0
	Services		0		0		000,100		0		0				1.760			(1.220)			(54)))		0	0
	Sewer_Other		220,506		0		167,000		0		57,924				35,012			21,453			96,93	<i>,</i>		(44,326)	0
	Student Awards and Aid		5,065,726		0		5,024,660		0		2,372,515				364,257			2,225,432			354,299			(291,843)	0
	Supplies_Expense		7,784,191		0		7,532,162		0		1,653,928			2	2,097,762			1,380,540		-	1,771,84			628,091	0
	Travel Travel-Group		285,591 2.865.210		0		46,164 2.911.789		0		26,734 896,167	_			17,537 996.080			62,820 701,213		┥┝───	43,762		┥┝───	(104,689) (23,771)	0
	Travel-Group		2,865,210		0		2,911,789		0		154.698				996,080 194.003			263,950		┥┝───	342,100		┥┝───	(23,771)	0
	Internal Service Ctr		570,745		0		090,023	1	0	+	104,030				134,003			203,950			103,455	<u> </u>	┥┝───	(103,000)	0
	Internal Sales		(336,833)		0		(40,000)		0		(3.571)				(259.912)			(13.693)			(7.58	1	11	244,759	0
Total Expenditures		163.34	34,064,970	0.50	9,366	123.78	33,473,383	3.00	56,101	0.00	9,151,158 0.	00	0	0.00	8,078,935	0.00 0	0.00	9,306,975	0.00	155.54	6,999,73	5 0.00 0	-31.76	(63,419)	3.00 56,101
Transfers (IN) or OUT	Transfers (IN) or OUT		(1,100,387)		0		(249,957)		0		(147,924)			(1	,388,245)			62,511			(1,111,03	2)		2,334,733	
Ending Balance			(4,713,999)	_	0		(4,540,234)		0	0.00	(6,203,860) 0.	.00	0	0.00 2	2,650,484	0.00 0	0.00	(1,534,574)	0.00	155.54	4 595,570) 0.00 0	-31.76	(47,855)	3.00 0
		-																							

Exhibit 21a - UNM MAIN Campus - Detail

PRELIMINARY FY18 FYTD

		Act	uals 2017	(Driginal		Actuals	4	Actuals	A	Actuals	A	ctuals	Increa	se / Decrease
			eriod 14		dget 2018		ter 1 - FY18		ter 2 - FY18		ter 3 - FY18		er 4 - FY18		YTD
					-g										
	-	FTE	Unrestricted	FTE	Unrestricted	FTE	Unrestricted	FTE	Unrestricted	FTE	Unrestricted	FTE	Unrestricted	FTE	Unrestricted
levenues	Tuition and Fees		3,968,694		4,000,000		2,154,138		0		1,697,465		0		148,39
	State Appropriations		2,643,800		2,617,300		654,400		654,300		654,300		654,300		
	Private Gifts Grants and Contracts		12,812		15,000		2,199		2,556		0		(4,747)		14,99
	Sales and Services		2,954,005		2,764,001		508,866		692,275		2,004,152		335,748		(777,04
	Other Sources		17,031,407		16,703,115		4,702,780		3,671,702		1,638,043		4,960,134		1,730,45
otal Revenues			26,610,718		26,099,416		8,022,383		5,020,833		5,993,960		5,945,435		1,116,80
Beginning Balance			(4,252,121)		(4,540,234)		(4,713,999)		0		0		0		173,76
otal Available			22,358,597		21,559,182		3,308,384		5,020,833		5,993,960		5,945,435		1,290,57
xpenditures	Administrative Professional	98.69	9,743,503	93.99	8,936,769		2,430,775		2,430,416		2,405,943	96.21	2,397,175	-2.22	(727,54
	Faculty Salaries		5,000	0.09	7,143		1,429		1,071		1,500		1,000	0.09	2,14
	Federal Workstudy Salaries	0.16	2,826	0.03	500		150		927		525	0.12	677	-0.09	(1,77
	GA TA RA PA Salary	5.76	165,487	8.00	194,712		31,423		44,497		41,018	5.37	37,546	2.63	40,22
	Other Salaries	21.55	460,056	4.08	811,949		62,994		122,245		143,584	22.16	143,531	-18.08	339,59
	State Workstudy Salaries	0.07	1,189	0.01	100		0		258		183	0.05	459	-0.04	(80
	Student Salaries	5.36	104,457	0.76	15,000		18,583		28,946		23,811	4.05	14,297	-3.29	(70,63
	Support Staff Salary	8.25	326,584	8.00	310,341		45,169		64,778		56,780	5.60	53,555	2.40	90,05
	Technician Salary	8.92	337,149	6.99	251,338		63,057		83,035		74,014	8.41	91,389	-1.42	(60,15
	Accrued Annual Leave		(2,365)		85,000		0		0		0		(6,257)		91,25
	Fica		650,688		821,909		145,602		143,886		193,646		165,208		173,56
	Group Insurance		689,453	-	714,817		165,321		181.255		179,442		175,139		13,66
	Other Staff Benefits		361,292		283,719		88,685		90,062		88,695		88,186		(71,90
	Retirement		1,400,053		1,389,676		347,481		294,786		339,668		320,114		87,62
	Tuition Waivers		59.074	-	61.770	-	31,245		234,700		26.833		5.358		(1.66
			16,271	-	50,537		1,871		1,904		1,878		1,881		43,00
	Unemployment Compensation		10,271	-	43,788		2,174		2,584		2,536		2,370		43,00
	Workers Compensation Charge Inst. Support		131,000	-	131.000		32,750		32,564		32,750		32,750		34,124
		-		-	987,217	-	,		- /		484,646		32,750		(440.04
	Contract Services	+ +	1,162,785				209,742		367,721		,		,		(449,84
	Cost of Good Sold	-	(2,644)		0		125		315		(2,837)		(4,758)		7,15
	Equipment		131,969		192,445		40,189		3,499		19,078		(690)		130,36
	Officials Expense 63T3		66,826		0		15,613		138,402		5,750		39,152		(198,91
	Services												0		
	Sewer_Other		2,379		2,000		375		271		1,409		2,817		(2,87)
	Student Awards and Aid		5,016,032		5,011,160		2,363,215		357,407		2,210,652		352,299		(272,41
	Supplies_Expense		5,057,493		5,818,193		1,148,649		1,166,673		693,847		1,630,850		1,178,174
	Travel		75,041		38,714		7,583		1,434		32,476		26,706		(29,48
	Travel-Group		352,048		229,576		61,075		83,565		53,764		74,478		(43,30
	Travel-Recruiting		20,198		0		0		6,792	l l	0		323		(7,11
	Internal Service Ctr Internal Sales		(332,219)		(40,000)		(2,106)		(258,512)		(13,692)		(7,584)		241,89
Total Expenditures		148.76	26,012,526	121.95	26,349,373	0.00	7,313,169	0.00	5,390,967	0.00	7,097,899	141.97	6,012,920	-20.02	534,41
Transfers (IN) or OUT	Trsfr From Auxiliaries		(50,836)		20,040,010	0.50	(5,000)	0.00	0	0.00	0		0,012,020		5,00
	Trsfr From Endowments		(00,000)		Ŭ		(0,000)		Ť				(814,207)		5,00
	Trsfr From I G		(54,100)		(54,100)		(48,426)		(13,524)		(13,524)		(13,528)		34,90
	Trsfr From Plant Fund Minor	+ +	(195,000)		(04,100)	<u> </u>	(40,420)		(727,000)	<u> </u>	(10,024)	-	(10,020)	\vdash	727,00
	Trsfr From Public Service		(1,138,406)		(500.000)	<u> </u>	0		(200.864)		0		(181.851)		(117.28
	Trsfr To Athletics		(1,130,400)		(300,000)	<u> </u>	U	—	(200,004)		0		(101,051)	\vdash	(117,20
	Trsfr To Auxiliaries												3,177	\vdash	
	Trsfr To Debt Service	+ +	55,160		55,731	<u> </u>	13,933	 	13,933	H	13,932		13,933	\vdash	
	Trsfr To I G		,		,									\vdash	
			160,000		151,000	L	48,926	I	37,749	L	37,749		34,592	\vdash	(8,01
	Trsfr To Plant Fund Minor		33,500		0		0		0		0		0		
	Trsfr To Student Aid			1		1		1		1		1	13,639	1	

1	Trsfr To Student Social Cultural		89,294		97,412		46,110		24,353		24,353		10,714		(8,118)
Total Transfers (IN) or	OUT		(1,100,388)		(249,957)		55,543		(865,353)		62,510		(933,531)		633,483
Ending Balance			(2,553,541)		(4,540,234)		(4,060,328)		495,219		(1,166,449)		866,046		122,669
	•														
Budget Unit 351 - Bas	ketball														
		FTE	Unrestricted	FTE	Unrestricted										
Revenues	Sales and Services		3,736,233		4,200,000		0		1,793,641		1,649,858		1,994		754,507
	Other Sources		(3,528,328)		(3,038,772)		(3,037,012)		(154)		305		2		(1,913)
Total Revenues			207,905		1,161,228		(3,037,012)		1,793,487		1,650,163		1,996	-	752,594
Beginning Balance			0		0		0		0		0		0		0
Total Available			207,905		1,161,228		(3,037,012)		1,793,487		1,650,163		1,996	-	752,594
Expenditures	Administrative Professional		0		0		16,250		(16,250)		0		0		0
	Federal Workstudy Salaries Other Salaries	0.98	0 19,577	-	0		0	-	0		8,062	0.63	183	-0.63	(12,919)
	Student Salaries	0.98	6,677	0.20	4,000		0 1,551		4,674 1,739		1,423	0.03	1,547	-0.03	(12,919)
	Support Staff Salary	0.38	3,475	0.20	4,000		1,551		1,739		2,247	0.35	87	-0.15	(3,609)
	Technician Salary	0.12	6,733		0		0		3,174		4,109	0.16	22	-0.16	(7,305)
	Fica	0.10	1,614	-	0		236		234		672	0.17	17	-0.17	(1,159)
	Group Insurance		1,014		0		230		234		821		6		(1,062)
	Other Staff Benefits		303	-	0		666		(536)		169		0		(1,002)
	Retirement		3,733		0		2,259		(1,125)		1,679		3		(2,816)
	Unemployment Compensation		45		0		2,200		(1,123)		10		1		(17)
	Workers Compensation		251		0		11		68		112		2		(193)
	Contract Services		12,357		81,611		1.819		(781)		12,057		1,807		66,709
	Equipment		8,155		2,600		9,646		915		4,088		1,647		(13,696)
	Sewer Other		2,860		0		0		0		730		0		(730)
	Student Awards and Aid		13,000		13,000		0		5,800		7,200		0		0
	Supplies_Expense		623,013		650,067		36,601		314,599		84,680		235,077		(20,890)
	Travel		43,088		0		9,361		1,666		427		1,185		(12,639)
	Travel-Group		231,519		309,950		1,321		205,563		111,748		11,040		(19,722)
	Travel-Recruiting		138,043		100,000		35,460		53,445		33,006		45,561		(67,472)
Total Expenditures	•	1.64	1,115,720	0.20	1,161,228	0.00	115,205	0.00	574,677	0.00	273,240	1.31	298,185	-1.11	(100,079)
Transfers (IN) or OUT			0		0		(40,000)		(62,800)		0		0		102,800
Ending Balance			(907,815)		0		(3,112,217)		1,281,610		1,376,923		(296,189)		749,873
Budget Unit 352 - Foot	tball														
		FTE	Unrestricted	FTE	Unrestricted										
Revenues	Sales and Services		2,274,019		3,100,000		641,619		1,844,671		1,847		499,850		112,013
	Other Sources		60,600		(512,605)		(512,605)		144,255		(210)		0		(144,045)
Total Revenues	-		2,334,619		2,587,395		129,014		1,988,926		1,637		499,850		(32,032)
Beginning Balance			0		0		0		0		0		0		0
Total Available		-	2,334,619		2,587,395		129,014		1,988,926		1,637		499,850		(32,032)
Expenditures	GA TA RA PA Salary	2.20	58,016	1.00	100,000		20,387		20,387		13,591	0.18	(36,590)	0.82	82,225
	Other Salaries	3.32	71,639	0.30	39,993		24,592		34,947		10,613	2.45	(3,555)	-2.15 -3.02	(26,604)
	State Workstudy Salaries Student Salaries	0.00	0 8,016	-	0		0 1,012	-	0 1,925		0 1,351	3.02 0.27	60,152 578	-3.02	(60,152) (4,866)
	Support Staff Salary	0.44	1,948		0		1,012		894		1,351	0.27	578	-0.27	(4,000)
	Technician Salary	0.07	3,431		0		1,584		4,249		0	0.09	0	-0.09	(1,928)
	Fica	0.00	5,400		2,877	├ ──┤─	1,584		2,694		792	0.12	(5,089)	-0.12	2,586
	Group Insurance		8,185		1,000		960		2,694		3,049		(4,016)		(5,061)
	Other Staff Benefits		187		1,000		960 75		6,068		3,049		10,794		(11,043)
	Retirement		6,531		1,000		2,465		2,996		42		(4,934)		431
	Tuition Waivers		23,540		3.000		11,292		2,330		6,566		(11,274)		(3,584)
	Unemployment Compensation		115		100		11,232		28		8		23.246		(23,201)
	Workers Compensation		462		150		337		123		16		(416)		90
1		• •	-102	R	100	•	007		120	• 1		•	(113)	•	00

1	Contract Services	1	138.235		369,970		00.007		404.004	1	36,959	1	(166.556)		369,479
					369,970		26,027		104,061				(/ /		
	Cost of Good Sold		240		0		0		0		0		201,935		(201,935)
	Equipment		18,316		6,000		16,645		18,835		8,251		(16,509)		(21,222)
	Officials Expense 63T3		48,615		0		0		160,225		981		(981)		(160,225)
	Sewer_Other		9,264		0		0		7,655		1,409		(9,064)		0
	Student Awards and Aid		36,644		0		9,000		1,050		6,950		(7,342)		(9,658)
	Supplies_Expense		1,515,210		681,805		374,510		453,755		440,209		(1,249,474)		662,805
	Travel		81,928		3,500		3,135		4,841		17,600		1,147,992		(1,170,068)
	Travel-Group		1,157,271		1,139,000		676,822		255,219		58,021		(958,977)		1,107,915
	Travel-Recruiting		166,649		239,000		2,462		61,425		193,806		757,429		(776,122)
	Internal Service Ctr Internal Sales		(2,780)	-	0		0		0		0		320,405		(320,405)
Total Expenditures		6.11	3,357,062	1.30	2,587,395	0.00	1,174,252	0.00	1,141,551	0.00	800,214	6.13	47,754	-4.83	(576,376)
Transfers (IN) or OUT		••••	0		_,,		0		(460,200)	0.00	0		(177,500)		637,700
Ending Balance			(1,022,443)		0		(1,045,238)		1,307,575		(798,577)		629,596		(93,356)
Ending balance			(1,022,443)		0		(1,045,238)		1,307,575		(798,577)		629,596		(93,356)
Destant Hall 050 Others	Maria Orașela														
Budget Unit 353 - Other	Mens Sports														
1-	la construction de la constructi	FTE	Unrestricted	FTE	Unrestricted										
Revenues	Sales and Services		77,681		65,000		0		29,006		12,471		18,846		4,677
	Other Sources	<u> </u>	570,679	<u> </u>	585,779		557,489		68,563		0		0		(40,273)
Total Revenues			648,360	-	650,779		557,489		97,569		12,471		18,846		(35,596)
Beginning Balance					0		0		0		0		10.0.1		0
Total Available			648,360		650,779		557,489		97,569		12,471		18,846		(35,596)
Expenditures	Other Salaries	2.36	46,922	0.04	5,299		5,430		5,406		8,545	1.59	13,489	-1.55	(27,571)
	Student Salaries		0		0		0		0		0	0.04	0	-0.04	0
	Support Staff Salary	0.06	1,458		0		225		144		0	0.17	432	-0.17	(801)
	Technician Salary	0.13	5,302		0		1,203		1,105		1,131		4,675		(8,114)
	Fica		3,536		0		470		455		692		1,171		(2,788)
	Group Insurance		833		0		237		216		148		305		(906)
	Other Staff Benefits		240		0		49		46		46		192		(333)
	Retirement		5,560		0		700		570		873		2,035		(4,178)
	Unemployment Compensation		80		0		5		4		7		13		(29)
	Workers Compensation		125				29		10		29		56		(124)
	Contract Services		3,354		54,866		890		116		4,365		27,926		21,569
	Equipment		37,087		73,505		20,933		9,351		6,827		(5,873)		42,267
	Fuel_Heat_Cool		230		1,800		0		0		189		321		1,290
	Officials Expense 63T3		6,110		7,000		342		17,336		61,066		18,404		(90,148)
	Supplies_Expense		214,837		76,702		19,447		57,966		51,916		(35,597)		(17,030)
	Travel		26,443		0		4,438		(7)		419		(375)		(4,475)
	Travel-Group		225,814		378,300		65,303		117,161		163,819		(7,894)		39,911
	Travel-Recruiting		73,680		53,307		33,147		26,895		14,677	I	10,364		(31,776)
Total Expenditures		2.55	651,611	0.04	650,779	0.00	152,848	0.00	236,774	0.00	314,749	1.80	29,644	-1.76	(83,236)
Transfers (IN) or OUT					0		0		108		0		0		(108)
Ending Balance			(3,251)		0		404,641		(139,313)		(302,278)		(10,798)		47,748
Budget Unit 354 - Other	Womens Sports														
		FTE	Unrestricted	FTE	Unrestricted										
Revenues	Sales and Services		308,015		382,000		0		260,755		176,497		17,965		(73,217)
	Other Sources		1,402,831		1,262,332		1,291,500		179,609		181		178		(209,136)
Total Revenues			1,710,846		1,644,332		1,291,500		440,364		176,678		18,143		(282,353)
Beginning Balance					0		0		0		0		0		0
Total Available			1,710,847		1,644,332		1,291,500		440,364		176,678		18,143		(282,353)
Expenditures	GA TA RA PA Salary	0.23	7,555	1	0		0		2,581		3,872	0.25	0	-0.25	(6,453)
	Other Salaries	3.43	68,913	0.30	40.238		4,336		36,162	\vdash	28,707	3.61	3,194	-3.31	(32,161)
I	Student Salaries	0.24	4,335	0.00	40,230		4,000		0		20,707	0.16	3.829	-0.16	(3,829)
	Support Staff Salary	0.24	6,643		0		108		2,197	\vdash	1,394	0.10	8,635	-0.32	(12,334)
	Technician Salary	0.19	7,369	<u> </u>	0		674		4,724		5,224	0.02	(4.926)	0.02	(5,696)
	Fica	0.13	5.388		2,231		347		2,754	├ +	2,256		(4,320)		(1,016)
	1.100	1	5,508	I	2,201	1 I	170	1	2,107	•	2,200	•	(2,110)	• –	(1,010)

	Group Insurance	1	2,793		0		141		1,289		1,630		(2,554)		(506
	Other Staff Benefits		469		0		28		193		215		6,535		(6.971
	Retirement		6,844		0		429		3,185	-	2,770		46		(6,430
	Tuition Waivers		7,618		0		3,215		0	-	2,375		(5.528)		(62)
	Unemployment Compensation		125		0		4		30	-	24		305	-	(363
	Workers Compensation		395		0		21		167	-	152		98,693	-	(99,033
	Contract Services		61,890		153,700		4,633		20,704	-	49,863		(33,036)	-	111,536
	Equipment	-	71,088		83,976		14,120	-	17,242		24,246		(55,098)		83,466
	Fuel Heat Cool		230		0		0	-	0	-	189		221,843	-	(222.032
	Officials Expense 63T3		37,170		7,000		0		29,426	-	129,144		(158,570)	-	7,000
	Sewer Other		1,123		0		0	-	0	-	730		595	-	(1,325
	Student Awards and Aid		50		500		300	-	0	-	630		0000	-	(430)
	Supplies Expense		362,359		295,058		74,137		105,933		108,115		35,261		(28,388
1	Travel		59,092		3,950		2,217		9,603		11,898		10,737		(30,505
	Travel-Group	-	898,558		854,963			-	334,573	-	313,861		239,415		(124,532
	-		,		,		91,646		,				,		1
	Travel-Recruiting		180,175		202,716		83,629		45,445		22,462		46,498		4,682
	Internal Svc Ctr Internal Sales		(1,834)				(1,465)		(1,400)		0		0		2,865
Total Expenditures		4.28	1,788,348	0.30	1,644,332	0.00	278,520	0.00	614,808	0.00	709,757	4.34	413,764	-4.04	(375,382
Transfers (IN) or OUT	Trsfr To Public Service				0		(163,467)		0		0		0		163,467
Ending Balance			(77,501)		0		1,176,447		(174,444)		(533,079)		(395,621)		(70,438
Budget Unit 409 - Utilit	ties														
		FTE	Unrestricted	FTE	Unrestricted										
Revenues	Other Sources		550,000		550,000		550,000		0		0		0		0
Beginning Balance			(90,302)		0		0		0		0		0		0
Total Available			459,698		550,000		550,000		0		0		0		0
Expenditures	Electricity		305,825		296,500		58,136		83,520		66,947		94,271		(6,374
-	Fuel Heat Cool		53,965		86,000		897		8,958		26,439		9,648		40,058
	Sewer Other		204,881		165,000		57,549		27,086		17,175		92,931		(29,741
	Supplies_Expense		2,823		2,500		583		598		553		614		152
Total Expenditures	[567,494		550,000		117,165		120,162		111,114		197.464		4,095
Transfers (IN) or OUT		-	0	-	0		0		0		0		137,404	-	4,000
Ending Balance			-		0	-	432,835	I	(120,162)		(111,114)		(197,464)		
Enulity balance		-	(107,796)	-	U		432,035	-	(120,162)		(111,114)		(197,404)	-	(4,095)
B 1 / 11 // / 10 - 11		_													
Budget Unit 437 - Misc	cellaneous														
						ļ				I		LI			
		FTE	Unrestricted	FTE	Unrestricted										
Revenues	Federal Grants and Contracts	_	0				0		0		0		0		0
	State Grants and Contracts	·	0				0		0		0		0		0
	Other Sources		530,558		530,276		0		0		0		0		530,276
Total Revenues	-		530,558		530,276		0		0		0		0		530,276
Beginning Balance			0		0										0
Total Available			530,558		530,276		0		0		0		0		530,276
Expenditures	Federal Workstudy Salaries		0		0		0		0		0		0		0
	State Workstudy Salaries		0		0		0		0		0		0		0
	Contract Services		75		0		0		0		0		0		0
			563,678		522,439		0		0		0		0		522,439
	Officials Expense 63T3		505,070						÷		-		-	1	,
			8,456				0				0		0		(.83/
Total Expenditures	Officials Expense 63T3 Supplies_Expense	0.00	8,456	0.00	7,837	0.00		0.00	0	0.00	-	0.00		0.00	7,837
Total Expenditures		0.00	8,456 572,209	0.00	7,837 530,276	0.00	0	0.00	0	0.00	0	0.00	0	0.00	530,276
Total Expenditures Transfers (IN) or OUT Ending Balance		0.00	8,456	0.00	7,837	0.00		0.00	0	0.00	-	0.00		0.00	7,837 530,276 0 0

PRELIMINARY FY18 FYTD

	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029 (1)
Beginning Fund Balance (Deficit) Recurring Fund Balance (Deficit)	(4,713,999)	(4,492,377)	(4,492,377)	(4,005,048)	(3,517,720)	(3,030,391)	(2,543,063)	(2,055,734)	(1,568,406)	(1,081,077)	(593,748)	(106,420)
Net Balance (Deficit)	(4,713,999)	(4,492,377)	(4,492,377)	(4,005,048)	(3,517,720)	(3,030,391)	(2,543,063)	(2,055,734)	(1,568,406)	(1,081,077)	(593,748)	(106,420)
Revenues Other Sources	32,944,217 814,207	32,097,208 789,039	31,123,208	31,123,208	31,123,208	31,123,208	31,123,208	31,123,208	31,123,208	31,123,208	31,123,208	31,123,208
Subtotal Revenues	33,758,424	32,886,247	31,123,208	31,123,208	31,123,208	31,123,208	31,123,208	31,123,208	31,123,208	31,123,208	31,123,208	31,123,208
Expenses Cost containment (reduction in expenses) Grant-aid subsidies (reduction in expenses)	33,541,298 (4,496)	34,373,643 (737,396) (750,000)	33,723,643 (2,112,764) (975,000)	31,123,208	31,123,208	31,123,208	31,123,208	31,123,208	31,123,208	31,123,208	31,123,208	31,123,208
Subtotal Expenses Transfers (2)	33,536,802	32,886,247	30,635,879	31,123,208 (487,329)	31,123,208 (487,329)	31,123,208 (487,329)	31,123,208 (487,329)	31,123,208 (487,329)	31,123,208 (487,329)	31,123,208 (487,329)	31,123,208 (487,329)	31,123,208 (106,420)
Ending Fund Balance (Deficit)	(4,492,377)	(4,492,377)	(4,005,048)	(3,517,720)	(3,030,391)	(2,543,063)	(2,055,734)	(1,568,406)	(1,081,077)	(593,748)	(106,420)	0

(1) 10 year deficit reduction plan beginning in FY20 to FY29

(2) Transfer to reduce the accumulated deficit

(3) The deficit reduction plan was approved by the Board of Regents at their April 17th, 2018 meeting. The plan calls for an infusion of dollars in FY18 and FY19 along with cost containment in those years.

Additional significant reductions in spending in Fiscal Year 20 will occur and those will be applied forward through the term of the plan.



<u>The University of New Mexico</u> Purchasing Department MSC01 1240 1 University of New Mexico Albuquerque, NM 87131-0001

MEMORANDUM

To:	David Harris, Executive Vice President for Administration
From:	Bruce Cherrin, Chief Procurement Officer
Subject:	Contract Approval
Date:	July 25, 2018

The following is being submitted for approval per Regent Policy 7.4. This will need to proceed to the full Board of Regents for approval.

UNM Division of Human Resources – Medicare Retiree Health Plans

History

UNM offers insured Medicare Advantage and Medicare Supplement plans to retirees and dependents who are Medicare eligible. Currently, Medicare Advantage Plans are offered by Blue Cross Blue Shield of New Mexico and Presbyterian Health Plan. United Health Care offers UNM's Medicare Supplement Plan. Medicare Advantage and Supplement Plans operate on a calendar year basis. UNM pays 30% of the premium for Medicare eligible retirees. UNM currently funds premiums from the Miscellaneous Fringe Pool, not from I&G funds. UNM intends to fund future premiums from UNM's Voluntary Employee Beneficiary Association (VEBA) trust once fund assets reach at least \$52M.

Summary of Committee Activity

Proposals for RFP # 2024-18 were solicited via UNM's LoboMart system on May 11, 2018 on behalf of the Division of Human Resources for Medicare Eligible Retiree Medical and Prescription Drug Coverage plans. There were a total of 5 respondents received by the June 5, 2018, 2:00 p.m. Mountain Standard Time deadline as follows:

Medicare Advantage Plans

- 1. Presbyterian Health Plan (Incumbent)
- 2. Blue Cross Blue Shield of New Mexico (Incumbent)
- 3. Aetna
- 4. Humana

Medicare Supplemental Plans

1. United Healthcare AARP Plan (Incumbent)

Proposals and evaluation criteria were distributed to the 5-member evaluation committee on June 6, 2018. The Committee consisted of representation from the Division of Human Resources-Benefits Department, a faculty member and staff member of the Faculty & Staff Benefits Committee, UNM Retiree Association representative, and an HSC faculty member. Aon, UNM's Benefits Consultant, provided the financial and network analysis. In accordance with appropriate selection criteria established for the procurement, the written proposals were evaluated for responsiveness to mandatory requirements.

The selection committee recommends retaining the incumbent carriers and adding plans offered by Aetna and Humana.

Rationale

- Presbyterian and Blue Cross Blue Shield of NM offer HMO Medicare Advantage Plans in NM that provide access in all counties of the state and cover the major networks.
- Humana and Aetna provided options for lower premium plans with national networks.
- The United Healthcare AARP Plan provides multiple choices for Medicare Supplement plans
- The RFP committee and Human Resources will collaboratively finalize plan designs.

Cost

	Projected CY 2018 Cost	Projected CY 2019 Cost
UNM Cost	\$2,280,571	\$2,245,793
Retiree Cost	\$5,321,333	\$5,240,184
Total	\$7,601,904	\$7,485,977

Timeline

- August 15, 2018: Award Contracts (Purchasing)
- September, 2018: Finalize agreements and plan design specifics
- October, 2018: Begin Open Enrollment (Corresponds with Medicare Open Enrollment)
- December, 2018: Audit and Finalize Open Enrollment

University of New Mexico Medicare Eligible 2019 Cost Projection

Summer 2018



Aon Risk Solutions | Employee Benefits Consulting Group

Current UNM Age 65+ Medical

	Α	В	С
	Current UNM Age 65+ Medical	Enrollment as of June 1, 2018 Lives	2018 Retirees/Dependent Premium 100% Contribution
1	Rate Basis		PPPM
2	BCBS PPO UNM Advantage Plan	191	\$302.70
3	BCBSNM I (Enhanced) HMO UNM Advantage Plan	273	\$321.40
4	BCBS II (Standard) HMO UNM Advantage Plan	525	\$232.50
5	Presbyterian Premier HMO-POS UNM Advantage Plan	855	\$196.00
6	Presbyterian Select HMO-POS UNM Advantage Plan	251	\$160.00
7	Medicare Supplement - AARP/United Health Care*	<u>830</u>	\$190.52
8		2925	
9	Annual Total Premium		\$7,601,904
10			

* Supplement premium blended with Medical/RX options for 70 year old in Bernalillo County

13	University Portion (30% Subsidy)	2,280,571
14	Retiree Portion (70% of Premium)	5,321,333



11 12

2019 Recommendation 1 - Leave local HMO/POS plans in place; Replace BCBS PPO plan with Humana PPO; Add Aetna PPO Plan

	D	E	F	G
1	2019 Recommendation 1 UNM Age 65+ Medical	Lives Assumes Enrollment as of June 2018	2019 Retirees/Dependent Premium 100% Contribution	Estimated Annual Premium by Plan
2	Plan Description	Lives	Rates (PPPM Basis)	
3	Humana PPO Plan	191	\$196.91	\$451,318
4	BCBSNM I (Enhanced) HMO UNM Advantage Plan	273	\$292.50	\$958,230
5	BCBS II (Standard) HMO UNM Advantage Plan	525	\$225.50	\$1,420,650
6	Presbyterian Premier HMO-POS UNM Advantage Plan	705	\$255.00	\$2,157,300
7	Presbyterian Select HMO-POS UNM Advantage Plan	201	\$145.00	\$349,740
8	Aetna ESA PPO	<u>200</u>	\$104.65	\$251,160
	Medicare Supplement - AARP/United Health Care*	<u>830</u>	<u>\$190.52</u>	\$1,897,579
9	Total	2,095		\$7,485,977

10 Pros: Least Disruption (plan design changes only necessarily impacting 10% of members), all members have opportunity to pay less in premium in 2019 than 2018

11

Cons: Adds one more plan, removes BCBS as

12 national PPO option

13

14	University Portion (30% Subsidy)	2,245,793
15	Retiree Portion (70% of Premium)	5,240,184

Plan Design – Recommendation 1

A		В	С	D	E	F	G	н	L	J	к
		Huma	ina	BCBSNM	BCBSNM	Presb	yterian	Presb	oyterian	Ae	tna
2019 Recommendation 1 UNM Age 65+ Medical		РРО		HMO Plan 1 HMO Plan 2 (Enhanced) (Standard)	HMO-POS Premier		HMO-POS Select Lowest Option		HMO-POS Medicare (P02) ESA PPO Plan		
		196.91	РМРМ	\$292.50 PMPM	\$225.50 PMPM	\$255.00 PMPM		\$145.0	0 PMPM	104.65 PMPM	
Benefit Details		In Network	Out of Network	In Network Only	In Network	In Network	Out of Network	In Network	Out of Network	In Network	Out of Network
1 Preventive Care		Plan pays 100%	\$35 copay	Plan pays 100%	Plan pays 100%	Plan pays 100%	\$35 copay	Plan pays 100%	\$35 copay	Plan pays 100%	Plan pays 100%
Deductible											
2 Individual		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		/A
3 Family		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	/Α
4 Coinsurance		67% / 33%	80% / 20%	67% / 33%	80% / 20% 67% / 33%	76% / 24% 67% / 35%	80% / 20% 75% / 25%	80% / 20% 67% / 35%	80% / 20% 75% / 25%	76% / 24%	N/A
Out of Pocket Maximum										Does not	nclude Rx
5 Maximum Out-of-Pocket		\$2,5		\$2,500	\$5,000	\$2,500	\$10,000	\$3,000	\$10,000	\$2	500
6 Combined Out-of-Pocket		\$10,0	00	N/A	N/A	N	/A	N	1/A		
Office Visits		.	005			010	005		005	Includes Teladoc	
7 Primary Care Physician		\$10 copay per visit	\$35 copay per visit	\$10 copay per visit	\$10 copay per visit	\$10 copay	\$35 copay	\$10 copay	\$35 copay		y per visit y per visit
8 Specialist Diagnostic Procedures		\$30 copay per visit	\$55 copay per visit	\$30 copay per visit	\$40 copay per visit	\$30 copay	\$55 copay	\$40 copay	\$55 copay	\$30 COP2	y per visit
9 Lab and X-ray		Plan pays 100%	20%	No Copay	No Copay	Plan pays 100%	20%	Plan pays 100%	20%	(Lab and X-Ray)	Plan nave 100%
10 MRI-PET - CAT Scans		Plan pays 100%	20%	\$50 copay	\$150 copay	Plan pays 100%	20%	\$250 copay	20%	Plan pa	
Hospital Care		r lan pays 100 %	2078	φου σοραγ	¢100 copuy	Than pays 10070	2078	\$200 copuy	2070	r lan pa	3 100 /0
11 Inpatient Acute		\$100 copay per day for days 1-5	\$1,000 copay per admission	\$100 per day for days 1-5	\$100 per day for days 1-5	\$175 per day for days 1-3	\$1,000 per admission	\$225 per day for days 1-3	\$1,000 per admission	\$100 copay per	day for days 1-5
12 Outpatient		\$150 copay	20%	\$150 copay	\$200 copay	\$150 copay	20%	\$200 copay	20%	\$150	сорау
Urgent / Emergency Medical											
13 Urgent Care		\$10 copay	\$65 copay	\$10 copay per visit	\$10 copay per visit	\$10 copay	\$65 copay	\$10 copay	\$65 copay	· · · · · · · · · · · · · · · · · · ·	y per visit
14 Emergency Room		\$65 cc	рау	\$65 copay per visit	\$75 copay per visit	\$65	copay	\$75	сорау	\$65 copa	y per visit
Other Services											
15 Durable Medical Equipment 16 Home Health Service		\$20 copay	20%	\$20 copay	20%	\$20 copay	25%	20%	25%		copay
16 Home Health Service 17 Chiropractic Services		Plan pays 100%	Plan pays 100%	Plan pays 100%	Plan pays 100%	Plan pays 100%	Plan pays 100%	Plan pays 100%	Plan pays 100%	Plan pa	copay
18 Occupational Therapy Servi	C05	\$20 copay \$20 copay	\$55 copay \$35 copay	\$20 copay \$20 copay	\$20 copay \$20 copay	\$20 copay \$20 copay	\$55 copay \$35 copay	\$20 copay \$20 copay	\$55 copay \$35 copay		copay
10 Occupational merapy servi	663	φ20 сорау		\$20 COpay	\$20 copay	φ20 copay		φ20 сорау			
19 Medicare Part B Drugs (i.e. 0	Chemotherapy)	\$10 copay	20%	\$10 copay	\$10 copay	\$50 copay	20%	\$50 copay	20%	20	1%
Part D - Pharmacy Benefits		Retail (3	0-day)	Retail (30-day)	Retail (30-day)	Retail	30-day)	Retail	(30-day)		
20 Tier 1	Illustrated copays, represent	\$7		\$4/\$9	\$4/\$9	\$4		\$4		\$4	
21 Tier 2	Part D Phase: Initial Coverage Limit (ICL).	\$45	Not Covered	\$10/\$15	\$10/\$15	\$10		\$10	_	\$10	
22 Tier 3	The Initial Coverage Limit is: \$3,820	\$95		\$42/\$47	\$42/\$47	\$45	Not Covered	\$45	Not Covered	\$45	Not Covered
23 Tier 4 - Specialty	At the catastrophic phase,	33% (Max of \$250)		\$95/\$100	\$95/\$100	\$95		\$95		\$95	
24	At the catastrophic phase, member's out-of-pocket begins at \$5,100. After the			Tier 5 Specialty 33% (Max of \$250)	Tier 5 Specialty 33% (Max of \$250)	Tier 5 Specialty 24% (Max of \$250)		Tier 5 Specialty 24% (Max of \$250)		24% (Max of \$250)	
Part D - Pharmacy Benefits	member reaches \$5,100, the member would pay the	Mail Order	(90-day)	Mail Order (90-day)	Mail Order (90-day)	Standard	er (90-day) / Preferred	Standard	er (90-day) / Preferred	Preferred	
25 Tier 1	greater of 5% of the cost, or	\$21		\$8	\$8	\$12 / \$8		\$12 / \$8		\$8	
26 Tier 2	\$3.40 for Generic drugs and an \$8.50 copay for Brand	φισσ	Not Covered	\$20	\$20	\$30 / \$20		\$30 / \$20	_	\$20	
27 Tier 3	drugs.	\$285		\$126	\$126	\$135 / \$90	Not Covered	\$135 / \$90	Not Covered	\$90	Not Covered
28 Tier 4 - Specialty		N/A		\$190	\$190	\$285 / \$190		\$285 / \$190	_	\$190	
29				Tier 5 Specialty 33% (Max of \$250)	Tier 5 Specialty 33% (Max of \$250)	Tier 5 Specialty 33% (Max of \$250)		Tier 5 Specialty 33% (Max of \$250		N/A	



2019 Recommendation 2 - Offer Only One HMO/POS Plan for Each Carrier; Replace BCBS PPO Plan with Humana PPO; Add Aetna PPO

	Н	I	J
1	2019 Recommendation 2 UNM Age 65+ Medical	Lives Assumes Enrollment as of June 2018	2019 Retirees/Dependent Premium 100% Contribution
2	Plan Description	Lives	Rates (PPPM Basis)
3	Humana PPO Plan	191	\$196.91
4	BCBS (Combined) HMO	798	\$225.50 - \$292.50
5	PHP (Combined) HMO	906	\$145 - \$255
6	Aetna ESA PPO	200	\$104.65
7	Medicare Supplement - AARP/United Health C	<u>830</u>	<u>\$190.52</u>
8	Total	2,925	\$7,485,977*

- 8 *Rates/Plan Designs for BCBS and PHP HMO's set to match projected revenue under current options
- 9 Pros: Simplifies overall portfolio structure, all members have opportunity to pay less in premium in 2019 than in 2018
- 10 Cons: More disruption with plan design changes impacting all members (though most changes would be minor)



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July 30, 2018

Mr. David W. Harris EVP for Administration, COO & CFO The University of New Mexico Albuquerque NM 87131

RE: Appointment of Eric M. (Rick) Siegel as Non-Positional Board Member

Dear EVP Harris,

Per the terms of the corporate Bylaws, Lobo Development Corporation's non-positional board members are to be appointed by the Board of Regents of The University of New Mexico for terms of one year.

The Lobo Development Corporation Board of Directors request that you place the appointment of Eric M. (Rick) Siegel as a non-positional board member on the agenda for the August 7, 2018 meeting of the Board of Regents' Finance & Facilities Committee. His resume is attached for your reference.

Sincerely,

CL P Valleys

Chris Vallejos Secretary/Treasurer

Attachment

Eric M. (Rick) Siegel 6729 Luella Anne NE Albuquerque, NM 87109

Education:

Graduated from Manzano High School, Albuquerque, NM in 1968 BBA University of New Mexico – Anderson School of Management in 1973 Concentration in Accounting

Major Experiences:

Ranchers Exploration and Development

A publicly held company on the American Stock Exchange – Mining (gold, silver and uranium) Started as "data processing" manager while handing staff accountant duties. Developed program application for precious metal dividend in-kind distribution to shareholders of gold and silver based on shares held, per account, with balance of dividend in cash.

Horizon Healthcare Corporation

Worked as financial manager for reporting and budgeting for a local long-term care provider with several facility. Also responsible for negotiating major leases of equipment and furniture during struggling times in the long-term care industry.

First Western Financial and other real estate entities

Company Controller. Handled all financial reporting and operational support. For joint ventures set up under prior tax rules, obtained a NASD series 7 license to act as the compliance officer, Broker/Dealer security company, for limited partnerships that were developed for construction and continued operation of several projects.

Advanced Presentation Systems

In 1999 because self-employed with the development of Albuquerque's largest locally owned audiovisual integration company. This local small business grew in both staff and sales sufficient enough to be sold in 2017. We serviced all of NM with major contracts with University of New Mexico, US Air Force, US District Court and more.

Philanthropical side: among other philanthropical supported projects, I have worked directly with the Secretary of Tourism – both Monique Jacobson and Rebecca Latham to help support their indicatives for the past several years. Board member of the Lobo Club and currently serve on the finance committee. Donated a technology package for the University of NM Cancer Center for patients use while onsite for treatments. Also, supports UNMH child life center.

I strive to provide either financial or in-kind support to many other local organizations with a greater emphasis where the need is centered around our local youth/students.



July 20, 2018

TO: UNM Board of Regents Finance and Facilities Committee

FROM: Rick Holmes, Office of the University Secretary

SUBJECT: Approval of naming request from the Division of Student Affairs

Upon recommendation of Chief Operations Officer Kim Kloeppel, UNM Student Affairs, the University Naming Committee approved the naming of the exterior space listed below:

Request approval to name the Lobo Landing in the renovated Smith Plaza the, **"Nusenda Lobo Landing."** (3.2.1. Class I, Exterior Space; 2.2 Private Financial Support)

Please place this on the next Finance and Facilities Committee meeting agenda for consideration.

Thank you.

Attachments



July 16, 2018

To: Libby Washburn Chair, UNM Naming Committee

fur weppel

From: Kim Kloeppel, Ph.D., Student Affairs Chief Operations Officer UNM Division of Student Affairs

Re: Approval for Naming of Nusenda Lobo Landing in Smith Plaza Renovation

I would like to request the approval for the naming recognition at Smith Plaza for the Lobo Landing space to be named the "Nusenda Lobo Landing." Nusenda Credit Union is donating \$75,000 for the naming of this space. The agreement (see draft attached) will include that *Nusenda Lobo Landing* to be used in all references to this space on social media, materials, maps, events, etc. Signage recognizing the name will be installed at Smith Plaza. This area is north of the Student Union Building and the SUB Court. The UNM Nusenda Credit Union branch is in the Atrium area of the Student Union Building. See the attached plan graphic.

Construction is scheduled to be completed at the end of July or beginning of August. The ribbon cutting is scheduled for August 29th at 10:00. The official opening will occur at this time as well as the announcement of this donation and the name of the *Nusenda Lobo Landing*.

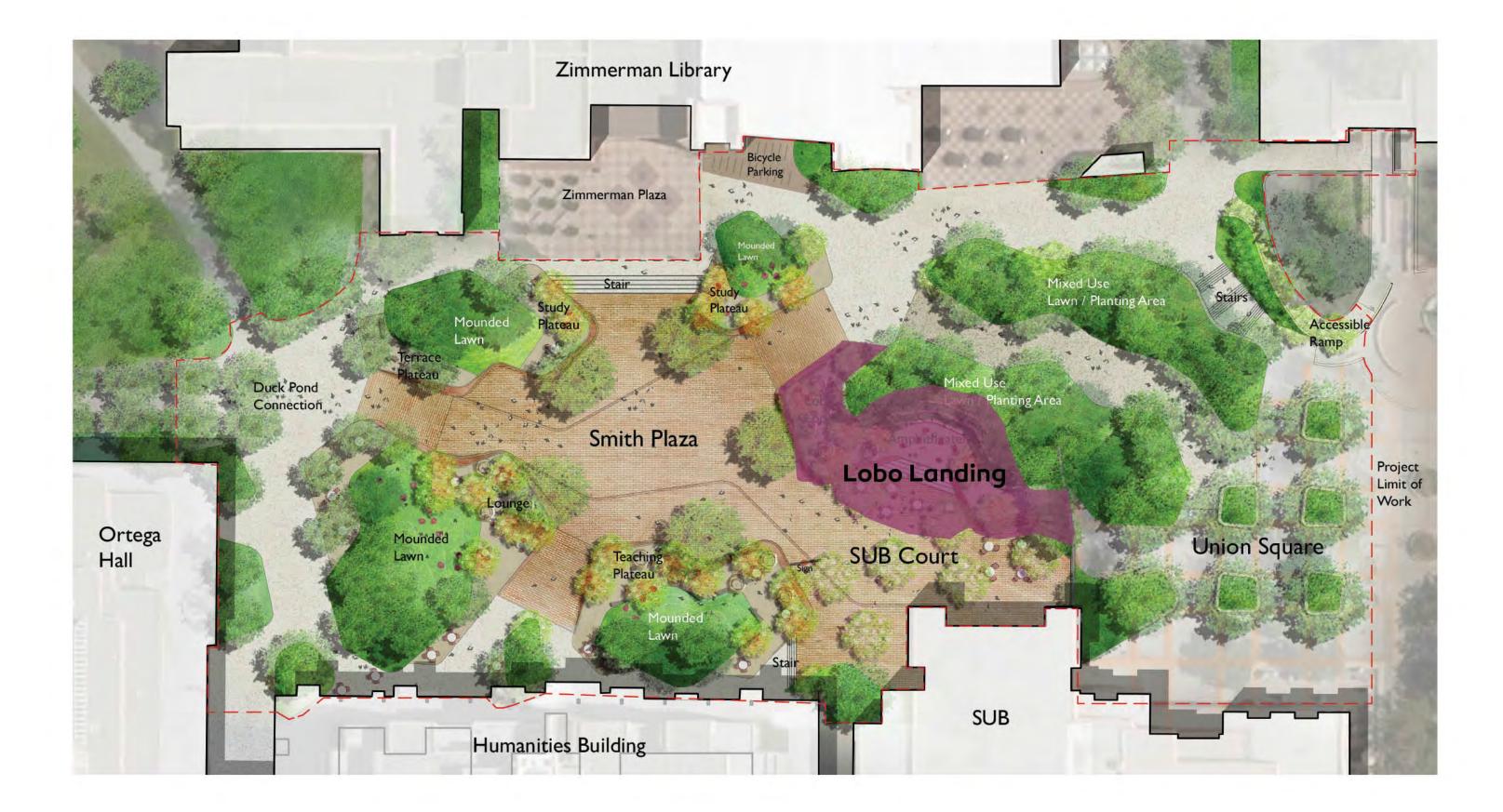
I would like to request your approval in accordance with the UNM Administrative Policies and Procedures manual, Policy 1020: Naming Facilities, Spaces, Endowments and Programs. Thank you for your consideration for this request.

	Total Square Footage	Construction Cost	75% of cost	Proposed Request	Cost per Sq Ft (Proposed)
Plateau A	4300	\$ 57,500	\$43,000	\$43,000	\$10.00
Plateau B	2360	\$ 29,700	\$22,300	\$ 22,000	\$ 9.32
Plateau C	5265	\$ 65,130	\$49,000	\$ 50,000	\$ 9.49
Plateau D	9865	\$ 87,960	\$ 66,000	\$ 66,000	\$ 6.69
Lobo Landing	<mark>7085</mark>	<mark>\$112,200</mark>	<mark>\$84,000</mark>	<mark>\$75,000</mark>	<mark>\$10.58</mark>

NAMING OPPORTUNITIES:

Attachments:

- Draft agreement
- Smith Plaza plan graphic of Lobo Landing site



PLATEAU View of Lobo Landing





July 24, 2018

- TO: UNM Board of Regents Finance and Facilities Committee
- FROM: Rick Holmes, Office of the University Secretary
- SUBJECT: Approval of endowed professor naming request and appointment of the faculty holder of the professorship from the Health Sciences Center

Upon recommendation of Chancellor Paul Roth, Health Sciences Center, the University Naming Committee approved the creation of the endowed professorship and appointment of the faculty member listed below:

Approval for creation of "**The Dr. Luis Ben Curet Professorship in OB/GYN**" and the faculty appointment of the faculty member to the professorship, "**Dr. Luis A. Izquierdo**" (3.2.6. Endowed Faculty Positions; 2.2 Private Financial Support)

Please place these on the next Finance and Facilities Committee meeting agenda for consideration.

Thank you.

Attachment



To:	Libby Washburn, Chief of Staff
	Members of the UNM Naming Committee
	ΔP
From:	Paul B. Roth, MD, MS, FACEP Chancellor for Health Sciences
	Chancellor for Health Sciences
	CEO, UNM Health System
Date:	May 30, 2018
Re:	Creation and Appointment of the Dr. Luis Ben Curet Professorship in OB/GYN

On behalf of the UNM School of Medicine's Department of Obstetrics & Gynecology, I would like to request approval to create the Dr. Luis Ben Curet Professorship in OB/GYN. This naming request is respectfully submitted in accordance with UNM Administrative Policy 1020: Naming Facilities, Spaces, Endowments, and Programs, under Section 2.1.

To date, donor gifts have built the endowment to over \$475,000. Additionally, there are pledges in place that will grow the endowment to well over \$500,000.

Dr. Luis B. Curet is professor emeritus in the Department of Obstetrics and Gynecology at the UNM School of Medicine. Dr. Curet joined the UNM School of Medicine faculty in 1988 as director of maternal-fetal medicine and vice chair of the department. During his tenure at UNM, Dr. Curet served as chair of the NM section and District VIII for the American College of Obstetricians and Gynecologists (ACOG), and as the ACOG coordinator of the establishment of sections in Latin American countries with a focus on reduction of maternal mortality.

Additionally, as prescribed by Faculty Handbook Policy C170 "Endowed Chairs and Named Professorships" and in consultation with faculty within the department, we seek approval to appoint Dr. Luis A. Izquierdo as the first holder of the Curet Professorship.

Dr. Izquierdo is a clinical education professor in the Department of OB/GYN. Dr. Izquierdo graduated from the Universidad Central Del Caribe in 1981. Over the past 37 years of practicing medicine, he has dedicated his career to advancing clinical care in the area of maternal-fetal medicine. Dr. Izquierdo is an outstanding representative of our department and will carry forward the work of this professorship. For your consideration, I have included Dr. Izquierdo Curriculum Vitae for your review.

Thank you for your time and consideration of this request.

CURRICULUM VITAE

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LUIS A. IZQUIERDO, M.D.

TELEPHONE

(505) 231-1321; Mobile

MAILING ADDRESS

12231 Academy Road NE Suite 301-124 Albuquerque, NM 87111

BUSINESS ADDRESS

Department of Obstetrics and Gynecology University of New Mexico 2211 Lomas Blvd. NE 4 ACC Albuquerque, NM 87131

ELECTRONIC MAIL

lizquierdo@salud.unm.edu

QUALIFICATIONS

Regis University, Denver, Colorado: MBA with Honors, Health Care Services Administration, May 2009.

Division of Maternal Fetal Medicine, Department of Obstetrics and Gynecology, University of New Mexico, Albuquerque, New Mexico: Fellow, July 1,1988- June 30, 1990.

Department of Obstetrics and Gynecology, San Juan City Hospital, San Juan, Puerto Rico: Resident, July, 1981- June, 1985.

Universidad Central del Caribe School of Medicine, Cayey, Puerto Rico: M.D. degree, June, 1981.

University of Puerto Rico, Mayaguez, Puerto Rico: BS, May, 1977

POSTDOCTORAL

Private Practice, Bayamon, PR: July, 1985- June, 1988 Regional Obstetric Consultants, and Pediatrix Medical Group Jacksonville, FL: June, 2004- Present

SABBATICAL

Albuquerque, New Mexico: Fetal and Pediatric Echocardiography, Division of Pediatric Cardiology, Department of Pediatrics, July 1997 to January 1998. Supervisor: Dr. Gerard Holmes

LICENSES

New Mexico, 1989, License Number: 89-50 (expires June 2018) Georgia, 1993, License Number: 037574 (expires June 2018) Florida, 1995, License Number: ME0069407 (expires February 2018)

CERTIFICATION

Puerto Rico State Board of Medical Examiners, 1981 Federation Licensing Examination, 1988 American Registry of Diagnostic Medical Sonographers (Ultrasound Physics and Obstetrics and Gynecology-RDMS), 1996 American Registry of Diagnostic Medical Sonographers (Cardiac Physics and Fetal Echocardiography- RDCS), 2004 American Board of Obstetrics and Gynecology, Inc.: General Written Examination, 1985 General Oral Examination, 1987 (recertified 2017) Subspecialty Written Examination, 1991 Subspecialty Oral Examination, 1992 (recertified 2017) Recertification, 2010 American College of Physician Executives, Certified Physician Executive, 2011

UNIVERSITY APPOINTMENTS

Professor, Clinician Educator, Department of Obstetrics and Gynecology, University of New Mexico School of Medicine, Albuquerque, New Mexico, July 2015- present

Associate Professor, Department of Obstetrics and Gynecology, University of New Mexico School of Medicine, Albuquerque, New Mexico, July 2013- June 2015

Associate Professor, Department of Obstetrics and Gynecology, University of Miami School of Medicine, Miami, Florida, July, 2000- June, 2004

Clinical Associate Professor, Department of Obstetrics and Gynecology, University of Florida College of Medicine-Pensacola, July, 1998- June, 2000.

Associate Professor with Tenure, Department of Obstetrics and Gynecology, University of New Mexico School of Medicine Albuquerque, New Mexico, July, 1996- June, 1998.

Director, Residency Program in Obstetrics and Gynecology, University of New Mexico School of Medicine, Albuquerque, New Mexico, July, 1997- June, 1998.

Assistant Director, Residency Program in Obstetrics and Gynecology, University of New Mexico School of Medicine, Albuquerque, New Mexico, July,1992- June, 1996

Assistant Professor, Department of Obstetrics and Gynecology, University of New Mexico School of Medicine, Albuquerque, New Mexico, July, 1990- June, 1996.

Lecturer, Department of Obstetrics and Gynecology, University of New Mexico School of Medicine, Albuquerque, New Mexico, July, 1988- June, 1990.

HOSPITAL APPOINTMENTS

Director, Women's Ultrasound, University of New Mexico School of Medicine, Department of Obstetrics and Gynecology, Albuquerque, New Mexico, January 2014present

Attending Physician, University of New Mexico Hospitals, Department of Obstetrics and Gynecology, Albuquerque, New Mexico, July 2013-present

Staff, Baptist Medical Center, Jacksonville, Florida, June 2004-May 2013

Director, Women Ultrasound Service, University of Miami School of Medicine and Jackson Memorial Hospital, Miami, Florida, July 2001- June 2004

Attending Physician, University of Miami, Jackson Memorial Hospital, Miami, Florida, July 2000- June 2004

Co-Director, Regional Perinatal Center, Sacred Heart Women's Hospital, Pensacola, Florida, July 1998- June 2000

Director of Women's Ultrasound, Sacred Heart Women's Hospital, Pensacola, Florida, July 1998- June 2000

Attending Physician, Sacred Heart Women's Hospital, Department of Obstetrics and Gynecology, Pensacola, Florida, July 1998- June 2000

Attending Physician, University of New Mexico Hospital, Department of Obstetrics and Gynecology, Albuquerque, New Mexico, July1988- June1998

Chief of Women's Ultrasound Unit, Department of Obstetrics and Gynecology, University of New Mexico Hospital, Albuquerque, New Mexico, July 1990- June1998

HONORS

Alpha Omega Alpha Merit Award for Medical Services in Underdeveloped Rural Areas of Puerto Rico, 1980 Outstanding Contributions to Medical Student Education, University of New Mexico School of Medicine, 2013-2014

PROFESSIONAL SOCIETIES

American College of Obstetricians and Gynecologists, Fellow American Institute of Ultrasound in Medicine, Fellow Society of Maternal Fetal Medicine (Perinatal Obstetricians), Active Member American College of Physician Executives, Member

Luis A. Izquierdo, M.D. CV-rev. 3/21/18 EDITORIAL SERVICES

American Journal of Obstetrics and Gynecology Journal of Reproductive Medicine The Fetus Obstetrics and Gynecology Journal of Ultrasound in Medicine

EDITORIAL BOARD

The Fetus

PROFESSIONAL AND COMMITTEE ACTIVITIES

NATIONAL APPOINTMENTS

Member, Annual Convention Committee, American Institute of Ultrasound in Medicine, 2012- present

.

Reviewer, Fetal Echo Practice Accreditation, American Institute of Ultrasound in Medicine, 2011- present

Chair, Senior Membership Subcommittee, American Institute of Ultrasound in Medicine, 2012- present

Chair, Abstract Reviewer, Section of Obstetrics, American Institute of Ultrasound in Medicine, 2012- present

Chair, Membership Committee, American Institute of Ultrasound in Medicine, 2009-2011

Member, Membership Committee, American Institute of Ultrasound in Medicine, 2008present

Member, Public Education and Resource Committee, American Institute of Ultrasound in Medicine, 2006-2009 (Received Commendation)

Member, Ultrasound Practice Committee, American Institute of Ultrasound in Medicine, 1996-1999

Member, Special Emphasis Panel, Fetal Origins of Adult Disease, National Institute of Child Health and Human Development (ZHD1 MCHG-B 21), March 2001

Reviewer, Ultrasound Practice Accreditation Task Force, American Institute of Ultrasound in Medicine, 2002-

REGIONAL APPOINTMENTS

Member, Promotions and Tenure Deans Ad Hoc Committee, University of New Mexico Health Sciences Center, January 2017- present.

Member, Baptist Downtown and Community Physicians Advisory Committee for Safe Health Information and Electronic Data, Baptist Medical Center, 2011-present

Chair, Grand Rounds Committee, Department of Obstetrics and Gynecology, University of Miami, School of Medicine, 2003-2004

Member, Executive Promotions Committee, University of Miami, School of Medicine, 2002-2003

Member, Appointment and Promotions Committee, Department of Obstetrics and Gynecology, University of Miami School of Medicine, 2000-2004

Member, Medical Records Committee, Sacred Heart Women's Hospital, 1998-2000

Member, Biomedical Ethics Committee, University of New Mexico Hospital, 1997-1998

Member, Specialist Referral Guidelines Committee, University of New Mexico Hospital, 1997-1998

Member, Ad Hoc Conflict Resolution Committee, University of New Mexico School of Medicine, 1996-1998

Member, Advisory Council for Cytogenetics, University of New Mexico Hospital, 1994-1998

Member, Quality Assurance Committee, Department of Obstetrics and Gynecology, University of New Mexico Hospital, 1990-1998

Member, Search Committee for Neonatologist, Department of Pediatrics, University of New Mexico Hospital, 1993-1995, 1997-1998

Chair, Grand Rounds Committee, Department of Obstetrics and Gynecology, University of New Mexico Hospital, 1993-1997

Member, Technical Advisory Committee for the State of New Mexico Midwifery Board, 1992-1998

Member, Resident Education Committee, Department of Obstetrics and Gynecology, University of New Mexico, 1992-1998

Member, Technical Advisory Committee, March of Dimes, New Mexico Chapter, 1993-1998

Member, Admissions and Registration Committee, University of New Mexico Main Campus, 1994-1998

Member, Ad Hoc Radiology Users Group, University of New Mexico Hospital, 1994-1998

Member, Technical Advisory Committee for Families First; funded by the Kellogg Foundation, 1991-1993

Member, Student Education Committee, Department of Obstetrics and Gynecology, University of New Mexico Hospital, 1988-1993

Member, Advisory Board, Queen of Heaven School, 1995-1998

Mentor, NIH Research Apprenticeship for Minority High School Students, 1995

PUBLICATIONS

BOOKS, CHAPTERS, AND NEWSLETTERS

Contributing Author to Dr. Ralph Wynn's <u>Obstetrics and Gynecology The Clinical Core</u>, 5th Edition, Lea Febiger, 1992.

Contributing Author to Rossi, Simon, Moss and Gould's Principles of Transfusion Medicine, 2nd Edition, Williams and Wilkins, Chapter 13, Hemolytic Disease of the Newborn, 1996.

Contributing Author to Wallis Textbook of Women's Health, Lippincott-Raven, Chapter 118, Cesarean Section, 1998.

Izquierdo L: Prenatal Genetic Diagnosis. Neonatology/Perinatology Newsletter. University of New Mexico Hospital. February 1989.

Izquierdo L: Perinatal Grief. Neonatology/Perinatology Newsletter. University of New Mexico Hospital, July 1989.

Abuhamad A. Ultrasound in Obstetrics and Gynecology: a practical approach, 2014. Translation to Spanish language.

INTERNET ULTRASOUND CASE PRESENTATIONS

Izquierdo LA. Fetal CMV Intracranial Infection. September 1999. www.thefetus.net

Izquierdo LA. Schizencephaly Type II. October 1999. www.thefetus.net

Izquierdo LA, Puente I. Apert's Syndrome. March 2001. www.thefetus.net.

Izquierdo LA, Gonzalez-Quintero VH, Haghadesh M. Lung Sequestration. July 2001. www.thefetus.net

Izquierdo LA, Cotter A, Jaques EM. Abdominal Pregnancy. December 2002. www.thefetus.net

Izquierdo LA. Angiomyxoma of the Umbilical Cord. March 2003. www.thefetus.net

Gonzales A, Izquierdo LA. Fetal Goiter. May 2009. www.thefetus.net

JOURNAL PUBLICATIONS

Kushnir 0, Izquierdo L, Sigman RK, Curet LB. Vaginal Sonography in the Diagnosis of Uterine Rupture. J Ultrasound Med. 9:169-172, 1990.

Kushnir 0, Izquierdo L, Vigil D, Curet L. Early Transvaginal Sonographic Diagnosis of Gastroschisis. JCU; 18:194-197, 1990.

Kushnir 0, Shavlev J, Tamarkin M, Barkai G, Izquierdo L, Mashiach S. Extrauterine Amniotic Sac (aniniocele): Clinical Workup in Case of Silent Uterine Rupture. J Ultrasound Med. 9:367-369, 1990.

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Kushnir 0, Vigil D, Izquierdo L, Schiff M, Curet L. Vaginal Ultrasound Assessment of Cervical Length Changes During Normal Pregnancy. Am J Obstet Gynecol, 162:991-993, 1990.

Izquierdo L, Kushnir 0, Sanchez D, Olney P, Clericuzio C, Olney R. Prenatal Diagnosis of a Female Noonan's Syndrome with Spontaneous Resolution of Cystic Hygroma and Hydrops. West J Med, 152:418-421, 1990.

Izquierdo L, Kushnir 0, Wermly J, Curet L. Effect of Mitral Valve Prosthetic Surgery on the Outcome of a Growth Retarded Fetus. Am J Obstet Gynecol, 163:584-586, 1990.

Izquierdo L, Kushnir 0, Aase J, Lantz P, Castellano T, Curet L. Antenatal Ultrasonic Diagnosis of Dyssegmental Dysphasia: A Case Report. Prenat Diag, 10:587-592, 1990.

Izquierdo L, Smith J, Gilson G, Del Valle G, Joffe G, Chatterjee M, Curet L. The Acephalus Acardiac Anomaly. The Fetus, 1:7615 (1-3), 1991.

Joffe G, Izquierdo L, Del Valle G, Gilson G, Smith J, Chatterjee M, Curet L. Dyssegmental Dysplasia of the Silverman-Handmaker Type: A Case Report. The Fetus, 1:7569 (1-3), 1991.

Izquierdo L, McConnell T, Curet L, Sarto G. Recombinant 8 Syndrome: The Pool of Hispanic Inversion 8 Carriers Expands Numerically and Geographically. Am J Obstet Gynecol, 165:1419-1422, 1991.

Joffe GM, Izquierdo LA, Del Valle GO, Key C, Smith JF, Gilson GJ, Chatterjee MS, Curet LB. Cystic Adenomatoid Malformation of the Lung. The Fetus 1:7484 (1-8) 1991.

Joffe GM, Izquierdo LA, Del Valle GO, Smith JF, Gilson GJ, Chatterjee MS. Agnathiaholoprosencephaly. The Fetus, 1:7848 (1-4), 1991.

Izquierdo LA, Kushnir 0, Smith JF, Gilson GJ, Chatterjee MS, Qualls C, Curet LB. Evaluation of Fetal Sonographic Measurements in the First Trimester by Transvaginal Sonography. Gynecol Obstet Invest 32:206-209, 1991.

Gilson G, Knieriem K, Smith J, Izquierdo L, Kushnir 0, Chatterjee M, Curet L. Short-Acting Beta Blockade and the Fetus. J Reprod Med, 37:277-279, 1992.

Del Valle GO, Izquierdo LA, Joffe GM, Smith JF, Gilson GJ, Chatterjee MS, Curet LB. Prenatal Diagnosis of Triploidy. J Reprod Med, 37:360-62, 1992.

Smith JF, Gilson GJ, Izquierdo LA, Kushnir 0, Chatterjee MS, Curet LB. Maternal Position and its Effect on Doppler Velocimetry Studies of the Umbilical Artery. The Journal of Maternal-Fetal Medicine 1:29-32, 1992.

Joffe GM, Del Valle GO, Izquierdo LA, Gilson GJ, Smith JF, Chatterjee MS, Curet LB.Diagnosis of Cervical Change in Pregnancy Using Transvaginal Ultrasound. Am J Obstet Gynecol, 166:896-900, 1992.

Izquierdo LA, Koffler H. Newborn Resuscitation in Labor and Delivery. The Female Patient, 17:57-64, 1992.

Del Valle GO, Joffe GM, Izquierdo LA, Smith JF, Kasnic T, Gilson GJ, Chatterjee MS, Curet LB. Acute Post Traumatic Fetal Anemia Treated with Fetal Intravascular Transfusion. Am J Obstet Gynecol, 166:127-129, 1992.

Del Valle GO, Joffe GM, Izquierdo LA, Smith JF, Gilson GJ, Curet LB. The use of the Nonstress Test and the Fetal Biophysical Profile in the Expectant Management of Patients with Prolonged Preterm Premature Rupture of the Membranes. Obstet Gynecol, 80:106-10, 1992.

McConnell TS, Mooney HS, McLaughlin JC, Izquierdo LA. Bacterial Growth in Amniocentesis, Cytogenetics: Infection or Pseudo-infection? Applied Cytogenetics. 17(5):129-132, 1992.

Joffe GM, Izquierdo LA, Del Valle GO, Fripp RR, Rowe SA, Corlew S. Pulmonary Atresia, with Intact Ventricular Septum, Type I. The Fetus 2:7460(1-4), 1992.

Izquierdo LA, Vill M, Jones D, Castellano T, Levine M, Sarto GE. Trisomy 18. The Fetus, 2:7582 (1-6), 1992.

Joffe GM, Del Valle GO, Izquierdo LA, Curet LB. Colpocephaly. The Fetus, 2:7422 (5-8), 1992.

Jones DA, Vill MG, Izquierdo LA. Lung, Extralobar Intrathoracic Sequestration. The Fetus, 2:7485 (5-8), 1992.

Hale AV, Medford E, Izquierdo LA, Curet LB. Osteogenesis Imperfecta. The Fetus, 2:7565 (5-10), 1992.

Gilson GJ, Izquierdo LA, Chatterjee MS, Curet LB, Qualls CR. Prevention of Cesarean Section: Does Intracervical DinoProstone Work? West J Med, 159:149-52, 1993.

Izquierdo LA, Castellano TM, Clericuzio CL, Nevils BG, Maciulla J, Curet LB. Lethal Multiple Pterygium Syndrome. The Fetus, 3:2281 (9-11), 1993.

Nevils BG, Maciulla JE, Izquierdo LA, et al. Twin, Acardiac, Anceps. The Fetus, 3:5 (15-18), 1993.

Joffe GM, Izquierdo LA, Brown A. Supraventricular Tachycardia. The Fetus, 4:3 (1-4), 1994.

Gilson GJ, Maciulla JE, Nevils BG, Izquierdo LA, et al. Hantavirus Pulmonary Syndrome Complicating Pregnancy. Am J. Obstet Gynecol, 171:550-4, 1994.

Handel C, Izquierdo LA, Curet LB. Black Widow Spider (*Latrodectus mactans*) Bite During Pregnancy. West J Med, 160:261-262, 1994.

Wolf GC, Mao J, Izquierdo LA, Joffe G. Paternal Pericentric Inversion of Chromosome 4 as a Cause of Recurrent Pregnancy Loss. J Med Gene, 31:153-55, 1994.

Chatterjee MS, Izquierdo LA, Nevils BG, Gilson GJ, Barada C. Fetal Foot: Evaluation of Gestational Age. The Fetus, 4:2-3, 1994.

Kramer RL, Izquierdo LA, Gilson GJ, Curet LB. The Vanishing Twin. The Fetus, 4:5 (1-3), 1994.

Izquierdo LA, Barstow W, Qualls C, Curet LB. A Comparison of Fetal Growth Curves at Altitude and Sea Level. J Matern Fetal Invest, 5:48-51, 1995.

Webb JC, Baack BR, Osler TM, Davis VH, Izquierdo LA, Binur N. A Pregnancy Complicated by Mature Abdominal Burn Scarring and its Surgical Solution: A Case Report Journal of Burn Care and Rehabilitation, 16:276-79, 1995.

Kushnir 0, Izquierdo LA, Smith JF, Blankstein J, Curet LB. Transvaginal Sonographic Measurement of Cervical Length: Evaluation of Twin Pregnancies. Journal of Reproductive Medicine, 40:380-82, 1995.

Gilson GJ, Harner KA, Abrams J, Izquierdo LA, Curet LB. Chagas Disease in Pregnancy. Obstet Gynecol, 86:646-47, 1995.

Gilson GJ, Kephart WH, Izquierdo LA, Joffe GM, Qualls CR, Curet LB. Comparison of Absorbable Uterine Staples and Traditional Hysterotomy During Cesarean Delivery. Obstet Gynecol, 87:384-88, 1996.

Gilson GJ, Golden P, Izquierdo LA, Curet LB. Pregnancy Associated Hemolysis, Elevated Liver Functions, Low Platelets (HELLP) Syndrome: An Obstetric Disease in the Intensive Care Unit. J Intensive Care Med, 11:173-78, 1996.

Gilson GJ, Russell DJ, Izquierdo LA, Qualls CR, Curet LB. A Prospective Randomized Evaluation of a Hygroscopic Cervical Dilator, Dilapan, in the Preinduction Ripening of Patients Undergoing Induction of Labor. Am J Obstet Gynecol, 175:145-49, 1996.

Curet MJ, Bogt DA, Schob 0, Qualls C, Izquierdo LA, Zucker KA. Effects of CO2 Pneumoperitoneum in pregnant ewes. J Surg Res, 63:339-44, 1996.

Izquierdo LA, Johnson J, DelValle GJ, Gilson GJ, Gonzalez JL, Martin D, Curet LB. Acute Pyelonephritis in Pregnancy: A Randomized Study of Three Antibiotic Regimens. Prenat Neonat Med; 1:355-358, 1996.

Curet LB, Izquierdo LA, Gilson GJ, Del Valle GO, Quails C. A comparison of The 3H Glucose Tolerance Test and the 2H Value in Identifying Risk for Excessive Fetal Growth. J Matern-Fetal Med, 6:28-30, 1997.

Martin D, Gonzalez JL, Izquierdo LA, Kelley PE, Nicklaus PJ, Curet LB. Multidisciplinary approach to the Management of an Anterior Cervicomediastinal Cystic Hygroma: Case Report and Review of Literature. J Matern Fetal Invest, 7:41-43, 1997.

Curet LB, Izquierdo LA, Gilson GJ, Schneider JM, Perelman R, Converse J. Relative Effects of Antepartum and Intrapartum Maternal Blood Glucose Levels on Incidence on Neonatal Hypoglycemia. J Perinatol, 17:113-15, 1997.

Kramer RL, Izquierdo LA, Gilson GJ, Curet LB, Qualls CR. "Preeclamptic Labs" for evaluating hypertension in pregnancy. J Reprod Med, 42:233-28, 1997.

El-Haddad MA, Izquierdo LA, Curet LB. Large Vascular Degenerating Chorioangioma Associated with Fetal Macrosomia and good Fetal Outcome. J Soc Obstet Gynaecol Can, 19:411-13, 1997.

Izquierdo LA, Holmes G, Plowden J, Gonzalez JL, Martin D, Waldman JD. Prenatal Diagnosis of an Aneurysm of the Right Ventricular Free Wall. Prenat Neonatal Med, 2:379-81, 1997.

Izquierdo LA, Ramos C, Gonzalez JL. Martin D. Prenatal Diagnosis of Right Sided Diaphragmatic Hernia: The Use of Color Flow Doppler. Bol Asoc Med PR, 89:189-91, 1997.

Martin D, Gonzalez JL, Gardner MO, Izquierdo LA, Tobey R, Curet LB. Incidence of Intraventricular Hemorrhage in Neonates Under 32 Weeks of Gestation Delivered to Mothers With Severe Preeclampsia. Prenat Neonat Med, 3: 250-54, 1998.

Gilson GJ, Kramer RL, Barada C, Izquierdo LA, Curet LB. Does Labetalol Predispose to Pulmonary Edema in Severe Pregnancy-Induced Hypertensive Disease? J Matern Fetal Med, 7: 142-147, 1998.

El-Haddad MA, Izquierdo LA, Curet LB. The Effect of Mode of Delivery on Infants Between 24 to 30 Weeks. J Soc Obstet Gynaecol Can, 20: 599-602, 1998.

Izquierdo LA, Gilson GJ, Urquhart ST, Gardner MO, Rappaport VM, Curet LB. Analysis of Expectant Versus Active Management in Patients with Severe Preeclampsia Between 24-34 Weeks of Gestational Age. Prenat Neonat Med, 3:323-326, 1998

Greci LS, Gilson GJ, Nevils B, Izquierdo LA, Qualls CR, Curet LB. Is amniotic fluid analysis the key to preterm labor? A model using interleukin-6 for predicting rapid delivery. Am J Obstet Gynecol, 179:172-8, 1998

MacMillan SLM, Rappaport VM, Kelley PM, Izquierdo LA. The Perioral Mass: Prenatal Characterization of a Sublingual Ranula. Prenat Neonat Med, 3:611-14, 1998

Izquierdo LA, Helfgott AW, Holmes G. Ultrasound Evaluation of the Fetal Heart: is it Possible? Compr Ther 25:193-97,1999

Izquierdo LA, Gonzalez-Quintero VH, Horst T, Tolaymat L, Hahgayeh M. In Utero demonstration of aberrant systemic blood supply in lung sequestration. .Bol Asoc Med PR 93: 32-34, 2001

Gonzalez-Quintero VH, Tolaymat L, Martin D, Romaguera R, Izquierdo LA. Prenatal diagnosis of caudal regression syndrome in the first trimester of pregnancy. J Ultra Med 21: 1175-78, 2002

McEvoy C, Bowling S, Williamson K, Lozano D, Tolaymat L, Izquierdo L, Maher J, Helfgott A. The effect of a single remote course versus weekly course of antenatal corticosteroids on functional residual capacity in preterm infants: a randomized trial. Pediatrics 110: 280-84, 2002

Izquierdo LA, Nicholas MC. The role of Multiplanar transvaginal three-dimensional ultrasound in the diagnosis of interstitial pregnancy: a case report J Clin Ultrasound 31: 484-87, 2004

Gonzalez Quintero VH, Tolaymat L, Muller AC, Izquierdo LA, O'Sullivan MJ, Martin D. Outcomes of pregnancies with sonographically detected nuchal cords remote from delivery. J Ultrasound Med 23: 43-47, 2004

Cotter AM, Jacques EG, Izquierdo LA. Extended field of view sonography: a useful tool in the diagnosis and management of abdominal pregnancy. J Clin Ultrasound 32: 207-10, 2004

Izquierdo LA, Berkshire S. Access, Quality and Costs of Prenatal Diagnosis. Bol Asoc Med PR 102 (4): 25-29, 2010

Izquierdo LA, Yonke N. Fetal surveillance in late pregnancy and during labor. Obstet Gynecol Clin N Am 41: 307-315, 2014

England J, Hall R, Andrews NL, Nirgudkar P, Izquierdo L. Enhancing 2D Cervical Length with 3D Cervix Imaging Emphasizing the Center Reference Point. J Diagn Med Sonog 31: 292-300, 2015

Rayburn WF, Izquierdo LA. Benefits and limitations with ultrasound imaging in the first trimester. DSJUOG 10: 9-13, 2016

Blue Nathan, Savabi M, Beddow M, Katukuri V, Fritts C, Izquierdo LA, Chao C. The Hadlock method is superior to newer methods for the prediction of birth weight percentile. Submitted to the Journal of Ultrasound in Medicine

ABSTRACTS

Izquierdo LA, Clericuzio C, Sarto GE. Prenatal Diagnosis of Noonan Syndrome in a Female with Spontaneous Resolution of Cystic Hygroma. American Society of Human Genetics, Baltimore, Maryland, 1989.

Smith JF, Gilson GJ, Izquierdo LA, et al. Maternal Positions and its Effect on Doppler Velocimetry Studies of the Umbilical Artery. Society of Perinatal Obstetricians, Houston, Texas, 1990.

Kushnir 0, Vigil DA, Izquierdo LA, et al. Cervical Length Changes During Normal Pregnancy. Society of Perinatal Obstetricians, Houston, Texas, 1990.

Izquierdo LA, McConnell T, Curet LB, Sarto GE. Recombinant 8 Syndrome: The Pool of Hispanic Inversion 8 Carriers Expands Numerically and Geographically. Society of Gynecological Investigation, St. Louis, Missouri, 1990.

Izquierdo LA, Kushnir 0, Smith JF, et al. Evaluation of Fetal Sonographic Measurements in the First Trimester by Transvaginal Sonography. Society of Perinatal Obstetricians, Orlando, Florida, 1991.

Castellano TM, Izquierdo LA, Clericuzio C, Sarto GE. Ultrasonic Evaluation of Dyssegmental Dysplasia. International Congress of Human Genetics, Washington, D.C., 1991.

Curet LB, Gilson GJ, Izquierdo LA, et al. Single Value GTT in Pregnancy. Society of Perinatal Obstetricians, San Francisco, California, 1993.

Izquierdo LA, Barstow W, Curet LB. Evaluation of Fetal Growth Curves at Altitude and Sea level. Society of Perinatal Obstetricians, Las Vegas, Nevada, 1994.

Kramer R, Gilson GJ, Izquierdo LA, et al. Not So Intensive Treatment of Insulin Requiring Diabetes in Pregnancy. Society of Perinatal Obstetricians, Atlanta, Georgia, 1995.

Kramer R, Gilson GJ, Izquierdo LA, et al. "Preeclamptic Labs" in the Evaluation of Hypertensive Disorders of Pregnancy. Society of Gynecologic Investigation, Chicago, Illinois, 1995.

Barada C, Izquierdo LA, Curet LB, et al. Is the Blood Glucose Concentration Related to the Incidence of Large for Gestational Age Infants in Patients with Gestational Diabetes? Society of Gynecologic Investigation, Chicago, Illinois, 1995.

Izquierdo LA, Johnson J, DelValle GJ, Gilson GJ, Gonzalez JL, Martin D, Curet LB. Acute Pyelonephritis in Pregnancy: A Randomized Study of Three Antibiotic Treatment Regimes. Society of Gynecologic Investigation, Philadelphia, Pennsylvania, 1996.

Gilson GJ, Grecci LS, Izquierdo LA, Kramer R, Curet LB, Sarto GE. Is Amniotic Fluid Analysis the Key to Preterm Labor? Society of Gynecologic Investigation, Philadelphia, Pennsylvania, 1996.

Gardner MO, Castellano TM, Wenstrom KD, Rouse D, Izquierdo LA, Kramer R. Cost Benefit Analysis of Down Syndrome Screening in Women Less Than 35 Years of Age. American College of Obstetricians and Gynecologists, Denver, Colorado, 1996.

Izquierdo LA, Begay D, Tool K, Montano K, Petterson J, Curet LB. Short comings of Training Sonographers in the Examination of the fetal heart. American College of Obstetricians and Gynecologists, District VIII and IX, Albuquerque, New Mexico, 1996.

Rogers R, Gilson GJ, Miller AC, Izquierdo LA, Curet LB, Qualls CR. Active Management of Labor: Does It Make A Difference? Society of Perinatal Obstetricians, Anaheim, CA, 1997.

Gilson GJ, Baurick K, Izquierdo LA, Gardner M, Curet LB. The effect of Length of Wound Occlusion On The Incidence of Post Cesarean Wound Complication. Society of Perinatal Obstetricians, Anaheim, CA, 1997.

Byrne TJ, Gilson GJ, Izquierdo LA, Dorato V, Curet LB. Individual Values of the Glucose Tolerance Test as Markers for Gestational Diabetes and Excessive Fetal Size. Society of Perinatal Obstetricians, Miami, Florida, 1998.

Curet LB, Martin D, Gilson GJ, Izquierdo LA, Gonzalez JL, Qualls C. Use of an Ultra fast Insulin Analog (Lyspro) in Pregnancy. Society of Maternal Fetal Medicine, San Francisco, CA, 1999

Izquierdo LA, Gonzalez-Quintero VH, Tolaymat L, Martin D, Guillaime J, Haghadesh M, Ossit J, Nicholas M, O'Sullivan MJ. The Value of Repeat Fetal Echocardiography in Insulin Dependent Diabetics. American Institute of Ultrasound in Medicine, Orlando, FL 2001.

Izquierdo LA, Schey D, O'Sullivan MJ. Assessment of successful placement of elective cerclage by transvaginal sonography. World Federation for Ultrasound in Medicine and Biology, Montreal, Canada, 2003

Izquierdo LA, Jacques EM, Cotter A, Nicholas MC. Three-Dimensional ultrasound in description of fetal dysmorphic findings of major chromosomal anomalies. World Federation for Ultrasound in Medicine and Biology, Montreal, Canada, 2003

Izquierdo LA, Nicholas MC, Hernandez A, Gonzalez-Quintero VH. Saline Infusion sonohysterography: analysis of 316 cases out of a single ultrasound unit. World Federation for Ultrasound in Medicine and Biology, Montreal, Canada, 2003

Cotter A, Jacques EM, Izquierdo LA. Extended field of view sonography to diagnose abdominal pregnancy. World Federation for Ultrasound in Medicine and Biology, Montreal, Canada, 2003

Silva AM, Cotter AM, Izquierdo LA. Fetal arrhythmias: is a fetal echocardiogram always indicated? American College of Obstetricians and Gynecologists, Philadelphia, Pennsylvania, 2004

England J, Hall R, Andrews NL, Nirgudkar P, Izquierdo L. Enhancing 2D Cervical Length with 3D Cervix Imaging Emphasizing the Center Reference Point. International Society of Ultrasound in Obstetrics and Gynecology, Barcelona, Spain, 2014 Blue NR, Beddow M, Savabi M, Katukuri V, Fritts C, Izquierdo LA, Chao CR. RCOG versus ACOG: whose method is better for diagnosis fetal growth restriction. Society of Maternal Fetal Medicine, Dallas, Texas, 2018

Blue NR, Savabi M, Beddow M, Katukuri V, Fritts C, Izquierdo LA, Chao CR. Fetal growth surveillance in at risk pregnancies: how soon is to soon? Society of Maternal Fetal Medicine, Dallas, Texas, 2018

Savabi M, Blue NR, Beddow M, Katukuri V, Fritts C, Izquierdo LA, Chao CR. Tried and true versus up and coming: which intrauterine growth curve best predicts small for gestational age at birth. Society of Maternal Fetal Medicine, Dallas, Texas, 2018

Blue NR, Savabi M, Beddow M, Katukuri V, Fritts C, Izquierdo LA, Chao CR. Are appropriately sized fetuses who "fall off the curve" at increased risk for small for gestational age at birth? Society of Maternal Fetal Medicine, Dallas, Texas, 2018

Blue NR, Beddow M, Savabi M, Katukuri V, Fritts C, Izquierdo LA, Chao CR. Should we care about fetal growth percentiles at 18-22 weeks? Society of Maternal Fetal Medicine, Dallas, Texas, 2018

Perez-Yordan JM, Blue NR, Beddow M, Savabi M, Fritts C, Izquierdo LA, Chao CR. Does timing of ultrasound improve the predictive value of a small for gestational age infant? Society of Maternal Fetal Medicine, Dallas, Texas, 2018

Izquierdo FJ, Jaramillo-Huff AR, Blue NR, Izquierdo LA. Screening for Obstructive Sleep Apnea during pregnancy in rural New Mexico. American College of Obstetricians and Gynecologists, Austin, Texas, 2018

VIDEO PRESENTATIONS

Izquierdo LA, Martin D, Gonzalez JL, Kelley P, Miller A, Alverson D, Nicklaus P. Curet LB. A multidisciplinary approach in the management of a fetus with anterior cervicomediastinal cystic hygroma. American College of Obstetricians and Gynecologists, District VIII and IX, Albuquerque, New Mexico, 1996.

ORAL PRESENTATIONS

Izquierdo LA, Martin D, Gonzalez JL, Gilson GJ, Gardner MO, Rappaport V, Urquhart ST, Curet LB. Analysis of expectant versus active management in patients with

Severe Preeclampsia between 24-34 weeks of gestation. American College of Obstetricians and Gynecologists, District VIII and IX. Albuquerque, New Mexico, 1996.

Gonzalez-Quintero VH, Tolaymat L, Martin D, Romaguera R, Guillaume JM, Izquierdo LA. Prenatal diagnosis of caudal regression syndrome in the first trimester. American Institute of Ultrasound in Medicine-Annual Convention, Nashville, Tennessee, 2002.

Izquierdo LA, Cotter AM, Jacques E. Evaluation of fetal tumors by maximization of fetal ultrasound techniques. South Atlantic Association of Obstetricians and Gynecologists, Boca Raton, Florida, 2004

Blue NR, Dale A, Izquierdo LA. Does Prenatal Ultrasound Predict Small for Gestational Age among Neonates with Cardiac Anomalies? American Institute of Ultrasound in Medicine, Orlando, Florida, 2017

Dale A, Blue NR, Murray-Krezan, Izquierdo LA. Growth Restriction Among Fetuses with Cardiac Anomalies. American Institute of Ultrasound in Medicine Orlando, Florida, 2017.



July 24, 2018

- TO: UNM Board of Regents Health Sciences Committee
- FROM: Rick Holmes, Office of the University Secretary
- SUBJECT: Approval of endowed professor naming request and appointment of the faculty holder of the professorship from the Health Sciences Center

Upon recommendation of Chancellor Paul Roth, Health Sciences Center, the University Naming Committee approved the creation of the endowed professorship and appointment of the faculty member listed below:

Approval for creation of "**The Dr. Luis Ben Curet Professorship in OB/GYN**" and the faculty appointment of the faculty member to the professorship, "**Dr. Luis A. Izquierdo**" (3.2.6. Endowed Faculty Positions; 2.2 Private Financial Support)

Please place these on the next Health Sciences Committee meeting agenda for consideration.

Thank you.

Attachment



To:	Libby Washburn, Chief of Staff
	Members of the UNM Naming Committee
	ΔP
From:	Paul B. Roth, MD, MS, FACEP Chancellor for Health Sciences
	Chancellor for Health Sciences
	CEO, UNM Health System
Date:	May 30, 2018
Re:	Creation and Appointment of the Dr. Luis Ben Curet Professorship in OB/GYN

On behalf of the UNM School of Medicine's Department of Obstetrics & Gynecology, I would like to request approval to create the Dr. Luis Ben Curet Professorship in OB/GYN. This naming request is respectfully submitted in accordance with UNM Administrative Policy 1020: Naming Facilities, Spaces, Endowments, and Programs, under Section 2.1.

To date, donor gifts have built the endowment to over \$475,000. Additionally, there are pledges in place that will grow the endowment to well over \$500,000.

Dr. Luis B. Curet is professor emeritus in the Department of Obstetrics and Gynecology at the UNM School of Medicine. Dr. Curet joined the UNM School of Medicine faculty in 1988 as director of maternal-fetal medicine and vice chair of the department. During his tenure at UNM, Dr. Curet served as chair of the NM section and District VIII for the American College of Obstetricians and Gynecologists (ACOG), and as the ACOG coordinator of the establishment of sections in Latin American countries with a focus on reduction of maternal mortality.

Additionally, as prescribed by Faculty Handbook Policy C170 "Endowed Chairs and Named Professorships" and in consultation with faculty within the department, we seek approval to appoint Dr. Luis A. Izquierdo as the first holder of the Curet Professorship.

Dr. Izquierdo is a clinical education professor in the Department of OB/GYN. Dr. Izquierdo graduated from the Universidad Central Del Caribe in 1981. Over the past 37 years of practicing medicine, he has dedicated his career to advancing clinical care in the area of maternal-fetal medicine. Dr. Izquierdo is an outstanding representative of our department and will carry forward the work of this professorship. For your consideration, I have included Dr. Izquierdo Curriculum Vitae for your review.

Thank you for your time and consideration of this request.

CURRICULUM VITAE

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LUIS A. IZQUIERDO, M.D.

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QUALIFICATIONS

Regis University, Denver, Colorado: MBA with Honors, Health Care Services Administration, May 2009.

Division of Maternal Fetal Medicine, Department of Obstetrics and Gynecology, University of New Mexico, Albuquerque, New Mexico: Fellow, July 1,1988- June 30, 1990.

Department of Obstetrics and Gynecology, San Juan City Hospital, San Juan, Puerto Rico: Resident, July, 1981- June, 1985.

Universidad Central del Caribe School of Medicine, Cayey, Puerto Rico: M.D. degree, June, 1981.

University of Puerto Rico, Mayaguez, Puerto Rico: BS, May, 1977

POSTDOCTORAL

Private Practice, Bayamon, PR: July, 1985- June, 1988 Regional Obstetric Consultants, and Pediatrix Medical Group Jacksonville, FL: June, 2004- Present

SABBATICAL

Albuquerque, New Mexico: Fetal and Pediatric Echocardiography, Division of Pediatric Cardiology, Department of Pediatrics, July 1997 to January 1998. Supervisor: Dr. Gerard Holmes

LICENSES

New Mexico, 1989, License Number: 89-50 (expires June 2018) Georgia, 1993, License Number: 037574 (expires June 2018) Florida, 1995, License Number: ME0069407 (expires February 2018)

CERTIFICATION

Puerto Rico State Board of Medical Examiners, 1981 Federation Licensing Examination, 1988 American Registry of Diagnostic Medical Sonographers (Ultrasound Physics and Obstetrics and Gynecology-RDMS), 1996 American Registry of Diagnostic Medical Sonographers (Cardiac Physics and Fetal Echocardiography- RDCS), 2004 American Board of Obstetrics and Gynecology, Inc.: General Written Examination, 1985 General Oral Examination, 1987 (recertified 2017) Subspecialty Written Examination, 1991 Subspecialty Oral Examination, 1992 (recertified 2017) Recertification, 2010 American College of Physician Executives, Certified Physician Executive, 2011

UNIVERSITY APPOINTMENTS

Professor, Clinician Educator, Department of Obstetrics and Gynecology, University of New Mexico School of Medicine, Albuquerque, New Mexico, July 2015- present

Associate Professor, Department of Obstetrics and Gynecology, University of New Mexico School of Medicine, Albuquerque, New Mexico, July 2013- June 2015

Associate Professor, Department of Obstetrics and Gynecology, University of Miami School of Medicine, Miami, Florida, July, 2000- June, 2004

Clinical Associate Professor, Department of Obstetrics and Gynecology, University of Florida College of Medicine-Pensacola, July, 1998- June, 2000.

Associate Professor with Tenure, Department of Obstetrics and Gynecology, University of New Mexico School of Medicine Albuquerque, New Mexico, July, 1996- June, 1998.

Director, Residency Program in Obstetrics and Gynecology, University of New Mexico School of Medicine, Albuquerque, New Mexico, July, 1997- June, 1998.

Assistant Director, Residency Program in Obstetrics and Gynecology, University of New Mexico School of Medicine, Albuquerque, New Mexico, July,1992- June, 1996

Assistant Professor, Department of Obstetrics and Gynecology, University of New Mexico School of Medicine, Albuquerque, New Mexico, July, 1990- June, 1996.

Lecturer, Department of Obstetrics and Gynecology, University of New Mexico School of Medicine, Albuquerque, New Mexico, July, 1988- June, 1990.

HOSPITAL APPOINTMENTS

Director, Women's Ultrasound, University of New Mexico School of Medicine, Department of Obstetrics and Gynecology, Albuquerque, New Mexico, January 2014present

Attending Physician, University of New Mexico Hospitals, Department of Obstetrics and Gynecology, Albuquerque, New Mexico, July 2013-present

Staff, Baptist Medical Center, Jacksonville, Florida, June 2004-May 2013

Director, Women Ultrasound Service, University of Miami School of Medicine and Jackson Memorial Hospital, Miami, Florida, July 2001- June 2004

Attending Physician, University of Miami, Jackson Memorial Hospital, Miami, Florida, July 2000- June 2004

Co-Director, Regional Perinatal Center, Sacred Heart Women's Hospital, Pensacola, Florida, July 1998- June 2000

Director of Women's Ultrasound, Sacred Heart Women's Hospital, Pensacola, Florida, July 1998- June 2000

Attending Physician, Sacred Heart Women's Hospital, Department of Obstetrics and Gynecology, Pensacola, Florida, July 1998- June 2000

Attending Physician, University of New Mexico Hospital, Department of Obstetrics and Gynecology, Albuquerque, New Mexico, July1988- June1998

Chief of Women's Ultrasound Unit, Department of Obstetrics and Gynecology, University of New Mexico Hospital, Albuquerque, New Mexico, July 1990- June1998

HONORS

Alpha Omega Alpha Merit Award for Medical Services in Underdeveloped Rural Areas of Puerto Rico, 1980 Outstanding Contributions to Medical Student Education, University of New Mexico School of Medicine, 2013-2014

PROFESSIONAL SOCIETIES

American College of Obstetricians and Gynecologists, Fellow American Institute of Ultrasound in Medicine, Fellow Society of Maternal Fetal Medicine (Perinatal Obstetricians), Active Member American College of Physician Executives, Member

Luis A. Izquierdo, M.D. CV-rev. 3/21/18 EDITORIAL SERVICES

American Journal of Obstetrics and Gynecology Journal of Reproductive Medicine The Fetus Obstetrics and Gynecology Journal of Ultrasound in Medicine

EDITORIAL BOARD

The Fetus

PROFESSIONAL AND COMMITTEE ACTIVITIES

NATIONAL APPOINTMENTS

Member, Annual Convention Committee, American Institute of Ultrasound in Medicine, 2012- present

.

Reviewer, Fetal Echo Practice Accreditation, American Institute of Ultrasound in Medicine, 2011- present

Chair, Senior Membership Subcommittee, American Institute of Ultrasound in Medicine, 2012- present

Chair, Abstract Reviewer, Section of Obstetrics, American Institute of Ultrasound in Medicine, 2012- present

Chair, Membership Committee, American Institute of Ultrasound in Medicine, 2009-2011

Member, Membership Committee, American Institute of Ultrasound in Medicine, 2008present

Member, Public Education and Resource Committee, American Institute of Ultrasound in Medicine, 2006-2009 (Received Commendation)

Member, Ultrasound Practice Committee, American Institute of Ultrasound in Medicine, 1996-1999

Member, Special Emphasis Panel, Fetal Origins of Adult Disease, National Institute of Child Health and Human Development (ZHD1 MCHG-B 21), March 2001

Reviewer, Ultrasound Practice Accreditation Task Force, American Institute of Ultrasound in Medicine, 2002-

REGIONAL APPOINTMENTS

Member, Promotions and Tenure Deans Ad Hoc Committee, University of New Mexico Health Sciences Center, January 2017- present.

Member, Baptist Downtown and Community Physicians Advisory Committee for Safe Health Information and Electronic Data, Baptist Medical Center, 2011-present

Chair, Grand Rounds Committee, Department of Obstetrics and Gynecology, University of Miami, School of Medicine, 2003-2004

Member, Executive Promotions Committee, University of Miami, School of Medicine, 2002-2003

Member, Appointment and Promotions Committee, Department of Obstetrics and Gynecology, University of Miami School of Medicine, 2000-2004

Member, Medical Records Committee, Sacred Heart Women's Hospital, 1998-2000

Member, Biomedical Ethics Committee, University of New Mexico Hospital, 1997-1998

Member, Specialist Referral Guidelines Committee, University of New Mexico Hospital, 1997-1998

Member, Ad Hoc Conflict Resolution Committee, University of New Mexico School of Medicine, 1996-1998

Member, Advisory Council for Cytogenetics, University of New Mexico Hospital, 1994-1998

Member, Quality Assurance Committee, Department of Obstetrics and Gynecology, University of New Mexico Hospital, 1990-1998

Member, Search Committee for Neonatologist, Department of Pediatrics, University of New Mexico Hospital, 1993-1995, 1997-1998

Chair, Grand Rounds Committee, Department of Obstetrics and Gynecology, University of New Mexico Hospital, 1993-1997

Member, Technical Advisory Committee for the State of New Mexico Midwifery Board, 1992-1998

Member, Resident Education Committee, Department of Obstetrics and Gynecology, University of New Mexico, 1992-1998

Member, Technical Advisory Committee, March of Dimes, New Mexico Chapter, 1993-1998

Member, Admissions and Registration Committee, University of New Mexico Main Campus, 1994-1998

Member, Ad Hoc Radiology Users Group, University of New Mexico Hospital, 1994-1998

Member, Technical Advisory Committee for Families First; funded by the Kellogg Foundation, 1991-1993

Member, Student Education Committee, Department of Obstetrics and Gynecology, University of New Mexico Hospital, 1988-1993

Member, Advisory Board, Queen of Heaven School, 1995-1998

Mentor, NIH Research Apprenticeship for Minority High School Students, 1995

PUBLICATIONS

BOOKS, CHAPTERS, AND NEWSLETTERS

Contributing Author to Dr. Ralph Wynn's <u>Obstetrics and Gynecology The Clinical Core</u>, 5th Edition, Lea Febiger, 1992.

Contributing Author to Rossi, Simon, Moss and Gould's Principles of Transfusion Medicine, 2nd Edition, Williams and Wilkins, Chapter 13, Hemolytic Disease of the Newborn, 1996.

Contributing Author to Wallis Textbook of Women's Health, Lippincott-Raven, Chapter 118, Cesarean Section, 1998.

Izquierdo L: Prenatal Genetic Diagnosis. Neonatology/Perinatology Newsletter. University of New Mexico Hospital. February 1989.

Izquierdo L: Perinatal Grief. Neonatology/Perinatology Newsletter. University of New Mexico Hospital, July 1989.

Abuhamad A. Ultrasound in Obstetrics and Gynecology: a practical approach, 2014. Translation to Spanish language.

INTERNET ULTRASOUND CASE PRESENTATIONS

Izquierdo LA. Fetal CMV Intracranial Infection. September 1999. www.thefetus.net

Izquierdo LA. Schizencephaly Type II. October 1999. www.thefetus.net

Izquierdo LA, Puente I. Apert's Syndrome. March 2001. www.thefetus.net.

Izquierdo LA, Gonzalez-Quintero VH, Haghadesh M. Lung Sequestration. July 2001. www.thefetus.net

Izquierdo LA, Cotter A, Jaques EM. Abdominal Pregnancy. December 2002. www.thefetus.net

Izquierdo LA. Angiomyxoma of the Umbilical Cord. March 2003. www.thefetus.net

Gonzales A, Izquierdo LA. Fetal Goiter. May 2009. www.thefetus.net

JOURNAL PUBLICATIONS

Kushnir 0, Izquierdo L, Sigman RK, Curet LB. Vaginal Sonography in the Diagnosis of Uterine Rupture. J Ultrasound Med. 9:169-172, 1990.

Kushnir 0, Izquierdo L, Vigil D, Curet L. Early Transvaginal Sonographic Diagnosis of Gastroschisis. JCU; 18:194-197, 1990.

Kushnir 0, Shavlev J, Tamarkin M, Barkai G, Izquierdo L, Mashiach S. Extrauterine Amniotic Sac (aniniocele): Clinical Workup in Case of Silent Uterine Rupture. J Ultrasound Med. 9:367-369, 1990.

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Kushnir 0, Vigil D, Izquierdo L, Schiff M, Curet L. Vaginal Ultrasound Assessment of Cervical Length Changes During Normal Pregnancy. Am J Obstet Gynecol, 162:991-993, 1990.

Izquierdo L, Kushnir 0, Sanchez D, Olney P, Clericuzio C, Olney R. Prenatal Diagnosis of a Female Noonan's Syndrome with Spontaneous Resolution of Cystic Hygroma and Hydrops. West J Med, 152:418-421, 1990.

Izquierdo L, Kushnir 0, Wermly J, Curet L. Effect of Mitral Valve Prosthetic Surgery on the Outcome of a Growth Retarded Fetus. Am J Obstet Gynecol, 163:584-586, 1990.

Izquierdo L, Kushnir 0, Aase J, Lantz P, Castellano T, Curet L. Antenatal Ultrasonic Diagnosis of Dyssegmental Dysphasia: A Case Report. Prenat Diag, 10:587-592, 1990.

Izquierdo L, Smith J, Gilson G, Del Valle G, Joffe G, Chatterjee M, Curet L. The Acephalus Acardiac Anomaly. The Fetus, 1:7615 (1-3), 1991.

Joffe G, Izquierdo L, Del Valle G, Gilson G, Smith J, Chatterjee M, Curet L. Dyssegmental Dysplasia of the Silverman-Handmaker Type: A Case Report. The Fetus, 1:7569 (1-3), 1991.

Izquierdo L, McConnell T, Curet L, Sarto G. Recombinant 8 Syndrome: The Pool of Hispanic Inversion 8 Carriers Expands Numerically and Geographically. Am J Obstet Gynecol, 165:1419-1422, 1991.

Joffe GM, Izquierdo LA, Del Valle GO, Key C, Smith JF, Gilson GJ, Chatterjee MS, Curet LB. Cystic Adenomatoid Malformation of the Lung. The Fetus 1:7484 (1-8) 1991.

Joffe GM, Izquierdo LA, Del Valle GO, Smith JF, Gilson GJ, Chatterjee MS. Agnathiaholoprosencephaly. The Fetus, 1:7848 (1-4), 1991.

Izquierdo LA, Kushnir 0, Smith JF, Gilson GJ, Chatterjee MS, Qualls C, Curet LB. Evaluation of Fetal Sonographic Measurements in the First Trimester by Transvaginal Sonography. Gynecol Obstet Invest 32:206-209, 1991.

Gilson G, Knieriem K, Smith J, Izquierdo L, Kushnir 0, Chatterjee M, Curet L. Short-Acting Beta Blockade and the Fetus. J Reprod Med, 37:277-279, 1992.

Del Valle GO, Izquierdo LA, Joffe GM, Smith JF, Gilson GJ, Chatterjee MS, Curet LB. Prenatal Diagnosis of Triploidy. J Reprod Med, 37:360-62, 1992.

Smith JF, Gilson GJ, Izquierdo LA, Kushnir 0, Chatterjee MS, Curet LB. Maternal Position and its Effect on Doppler Velocimetry Studies of the Umbilical Artery. The Journal of Maternal-Fetal Medicine 1:29-32, 1992.

Joffe GM, Del Valle GO, Izquierdo LA, Gilson GJ, Smith JF, Chatterjee MS, Curet LB.Diagnosis of Cervical Change in Pregnancy Using Transvaginal Ultrasound. Am J Obstet Gynecol, 166:896-900, 1992.

Izquierdo LA, Koffler H. Newborn Resuscitation in Labor and Delivery. The Female Patient, 17:57-64, 1992.

Del Valle GO, Joffe GM, Izquierdo LA, Smith JF, Kasnic T, Gilson GJ, Chatterjee MS, Curet LB. Acute Post Traumatic Fetal Anemia Treated with Fetal Intravascular Transfusion. Am J Obstet Gynecol, 166:127-129, 1992.

Del Valle GO, Joffe GM, Izquierdo LA, Smith JF, Gilson GJ, Curet LB. The use of the Nonstress Test and the Fetal Biophysical Profile in the Expectant Management of Patients with Prolonged Preterm Premature Rupture of the Membranes. Obstet Gynecol, 80:106-10, 1992.

McConnell TS, Mooney HS, McLaughlin JC, Izquierdo LA. Bacterial Growth in Amniocentesis, Cytogenetics: Infection or Pseudo-infection? Applied Cytogenetics. 17(5):129-132, 1992.

Joffe GM, Izquierdo LA, Del Valle GO, Fripp RR, Rowe SA, Corlew S. Pulmonary Atresia, with Intact Ventricular Septum, Type I. The Fetus 2:7460(1-4), 1992.

Izquierdo LA, Vill M, Jones D, Castellano T, Levine M, Sarto GE. Trisomy 18. The Fetus, 2:7582 (1-6), 1992.

Joffe GM, Del Valle GO, Izquierdo LA, Curet LB. Colpocephaly. The Fetus, 2:7422 (5-8), 1992.

Jones DA, Vill MG, Izquierdo LA. Lung, Extralobar Intrathoracic Sequestration. The Fetus, 2:7485 (5-8), 1992.

Hale AV, Medford E, Izquierdo LA, Curet LB. Osteogenesis Imperfecta. The Fetus, 2:7565 (5-10), 1992.

Gilson GJ, Izquierdo LA, Chatterjee MS, Curet LB, Qualls CR. Prevention of Cesarean Section: Does Intracervical DinoProstone Work? West J Med, 159:149-52, 1993.

Izquierdo LA, Castellano TM, Clericuzio CL, Nevils BG, Maciulla J, Curet LB. Lethal Multiple Pterygium Syndrome. The Fetus, 3:2281 (9-11), 1993.

Nevils BG, Maciulla JE, Izquierdo LA, et al. Twin, Acardiac, Anceps. The Fetus, 3:5 (15-18), 1993.

Joffe GM, Izquierdo LA, Brown A. Supraventricular Tachycardia. The Fetus, 4:3 (1-4), 1994.

Gilson GJ, Maciulla JE, Nevils BG, Izquierdo LA, et al. Hantavirus Pulmonary Syndrome Complicating Pregnancy. Am J. Obstet Gynecol, 171:550-4, 1994.

Handel C, Izquierdo LA, Curet LB. Black Widow Spider (*Latrodectus mactans*) Bite During Pregnancy. West J Med, 160:261-262, 1994.

Wolf GC, Mao J, Izquierdo LA, Joffe G. Paternal Pericentric Inversion of Chromosome 4 as a Cause of Recurrent Pregnancy Loss. J Med Gene, 31:153-55, 1994.

Chatterjee MS, Izquierdo LA, Nevils BG, Gilson GJ, Barada C. Fetal Foot: Evaluation of Gestational Age. The Fetus, 4:2-3, 1994.

Kramer RL, Izquierdo LA, Gilson GJ, Curet LB. The Vanishing Twin. The Fetus, 4:5 (1-3), 1994.

Izquierdo LA, Barstow W, Qualls C, Curet LB. A Comparison of Fetal Growth Curves at Altitude and Sea Level. J Matern Fetal Invest, 5:48-51, 1995.

Webb JC, Baack BR, Osler TM, Davis VH, Izquierdo LA, Binur N. A Pregnancy Complicated by Mature Abdominal Burn Scarring and its Surgical Solution: A Case Report Journal of Burn Care and Rehabilitation, 16:276-79, 1995.

Kushnir 0, Izquierdo LA, Smith JF, Blankstein J, Curet LB. Transvaginal Sonographic Measurement of Cervical Length: Evaluation of Twin Pregnancies. Journal of Reproductive Medicine, 40:380-82, 1995.

Gilson GJ, Harner KA, Abrams J, Izquierdo LA, Curet LB. Chagas Disease in Pregnancy. Obstet Gynecol, 86:646-47, 1995.

Gilson GJ, Kephart WH, Izquierdo LA, Joffe GM, Qualls CR, Curet LB. Comparison of Absorbable Uterine Staples and Traditional Hysterotomy During Cesarean Delivery. Obstet Gynecol, 87:384-88, 1996.

Gilson GJ, Golden P, Izquierdo LA, Curet LB. Pregnancy Associated Hemolysis, Elevated Liver Functions, Low Platelets (HELLP) Syndrome: An Obstetric Disease in the Intensive Care Unit. J Intensive Care Med, 11:173-78, 1996.

Gilson GJ, Russell DJ, Izquierdo LA, Qualls CR, Curet LB. A Prospective Randomized Evaluation of a Hygroscopic Cervical Dilator, Dilapan, in the Preinduction Ripening of Patients Undergoing Induction of Labor. Am J Obstet Gynecol, 175:145-49, 1996.

Curet MJ, Bogt DA, Schob 0, Qualls C, Izquierdo LA, Zucker KA. Effects of CO2 Pneumoperitoneum in pregnant ewes. J Surg Res, 63:339-44, 1996.

Izquierdo LA, Johnson J, DelValle GJ, Gilson GJ, Gonzalez JL, Martin D, Curet LB. Acute Pyelonephritis in Pregnancy: A Randomized Study of Three Antibiotic Regimens. Prenat Neonat Med; 1:355-358, 1996.

Curet LB, Izquierdo LA, Gilson GJ, Del Valle GO, Quails C. A comparison of The 3H Glucose Tolerance Test and the 2H Value in Identifying Risk for Excessive Fetal Growth. J Matern-Fetal Med, 6:28-30, 1997.

Martin D, Gonzalez JL, Izquierdo LA, Kelley PE, Nicklaus PJ, Curet LB. Multidisciplinary approach to the Management of an Anterior Cervicomediastinal Cystic Hygroma: Case Report and Review of Literature. J Matern Fetal Invest, 7:41-43, 1997.

Curet LB, Izquierdo LA, Gilson GJ, Schneider JM, Perelman R, Converse J. Relative Effects of Antepartum and Intrapartum Maternal Blood Glucose Levels on Incidence on Neonatal Hypoglycemia. J Perinatol, 17:113-15, 1997.

Kramer RL, Izquierdo LA, Gilson GJ, Curet LB, Qualls CR. "Preeclamptic Labs" for evaluating hypertension in pregnancy. J Reprod Med, 42:233-28, 1997.

El-Haddad MA, Izquierdo LA, Curet LB. Large Vascular Degenerating Chorioangioma Associated with Fetal Macrosomia and good Fetal Outcome. J Soc Obstet Gynaecol Can, 19:411-13, 1997.

Izquierdo LA, Holmes G, Plowden J, Gonzalez JL, Martin D, Waldman JD. Prenatal Diagnosis of an Aneurysm of the Right Ventricular Free Wall. Prenat Neonatal Med, 2:379-81, 1997.

Izquierdo LA, Ramos C, Gonzalez JL. Martin D. Prenatal Diagnosis of Right Sided Diaphragmatic Hernia: The Use of Color Flow Doppler. Bol Asoc Med PR, 89:189-91, 1997.

Martin D, Gonzalez JL, Gardner MO, Izquierdo LA, Tobey R, Curet LB. Incidence of Intraventricular Hemorrhage in Neonates Under 32 Weeks of Gestation Delivered to Mothers With Severe Preeclampsia. Prenat Neonat Med, 3: 250-54, 1998.

Gilson GJ, Kramer RL, Barada C, Izquierdo LA, Curet LB. Does Labetalol Predispose to Pulmonary Edema in Severe Pregnancy-Induced Hypertensive Disease? J Matern Fetal Med, 7: 142-147, 1998.

El-Haddad MA, Izquierdo LA, Curet LB. The Effect of Mode of Delivery on Infants Between 24 to 30 Weeks. J Soc Obstet Gynaecol Can, 20: 599-602, 1998.

Izquierdo LA, Gilson GJ, Urquhart ST, Gardner MO, Rappaport VM, Curet LB. Analysis of Expectant Versus Active Management in Patients with Severe Preeclampsia Between 24-34 Weeks of Gestational Age. Prenat Neonat Med, 3:323-326, 1998

Greci LS, Gilson GJ, Nevils B, Izquierdo LA, Qualls CR, Curet LB. Is amniotic fluid analysis the key to preterm labor? A model using interleukin-6 for predicting rapid delivery. Am J Obstet Gynecol, 179:172-8, 1998

MacMillan SLM, Rappaport VM, Kelley PM, Izquierdo LA. The Perioral Mass: Prenatal Characterization of a Sublingual Ranula. Prenat Neonat Med, 3:611-14, 1998

Izquierdo LA, Helfgott AW, Holmes G. Ultrasound Evaluation of the Fetal Heart: is it Possible? Compr Ther 25:193-97,1999

Izquierdo LA, Gonzalez-Quintero VH, Horst T, Tolaymat L, Hahgayeh M. In Utero demonstration of aberrant systemic blood supply in lung sequestration. .Bol Asoc Med PR 93: 32-34, 2001

Gonzalez-Quintero VH, Tolaymat L, Martin D, Romaguera R, Izquierdo LA. Prenatal diagnosis of caudal regression syndrome in the first trimester of pregnancy. J Ultra Med 21: 1175-78, 2002

McEvoy C, Bowling S, Williamson K, Lozano D, Tolaymat L, Izquierdo L, Maher J, Helfgott A. The effect of a single remote course versus weekly course of antenatal corticosteroids on functional residual capacity in preterm infants: a randomized trial. Pediatrics 110: 280-84, 2002

Izquierdo LA, Nicholas MC. The role of Multiplanar transvaginal three-dimensional ultrasound in the diagnosis of interstitial pregnancy: a case report J Clin Ultrasound 31: 484-87, 2004

Gonzalez Quintero VH, Tolaymat L, Muller AC, Izquierdo LA, O'Sullivan MJ, Martin D. Outcomes of pregnancies with sonographically detected nuchal cords remote from delivery. J Ultrasound Med 23: 43-47, 2004

Cotter AM, Jacques EG, Izquierdo LA. Extended field of view sonography: a useful tool in the diagnosis and management of abdominal pregnancy. J Clin Ultrasound 32: 207-10, 2004

Izquierdo LA, Berkshire S. Access, Quality and Costs of Prenatal Diagnosis. Bol Asoc Med PR 102 (4): 25-29, 2010

Izquierdo LA, Yonke N. Fetal surveillance in late pregnancy and during labor. Obstet Gynecol Clin N Am 41: 307-315, 2014

England J, Hall R, Andrews NL, Nirgudkar P, Izquierdo L. Enhancing 2D Cervical Length with 3D Cervix Imaging Emphasizing the Center Reference Point. J Diagn Med Sonog 31: 292-300, 2015

Rayburn WF, Izquierdo LA. Benefits and limitations with ultrasound imaging in the first trimester. DSJUOG 10: 9-13, 2016

Blue Nathan, Savabi M, Beddow M, Katukuri V, Fritts C, Izquierdo LA, Chao C. The Hadlock method is superior to newer methods for the prediction of birth weight percentile. Submitted to the Journal of Ultrasound in Medicine

ABSTRACTS

Izquierdo LA, Clericuzio C, Sarto GE. Prenatal Diagnosis of Noonan Syndrome in a Female with Spontaneous Resolution of Cystic Hygroma. American Society of Human Genetics, Baltimore, Maryland, 1989.

Smith JF, Gilson GJ, Izquierdo LA, et al. Maternal Positions and its Effect on Doppler Velocimetry Studies of the Umbilical Artery. Society of Perinatal Obstetricians, Houston, Texas, 1990.

Kushnir 0, Vigil DA, Izquierdo LA, et al. Cervical Length Changes During Normal Pregnancy. Society of Perinatal Obstetricians, Houston, Texas, 1990.

Izquierdo LA, McConnell T, Curet LB, Sarto GE. Recombinant 8 Syndrome: The Pool of Hispanic Inversion 8 Carriers Expands Numerically and Geographically. Society of Gynecological Investigation, St. Louis, Missouri, 1990.

Izquierdo LA, Kushnir 0, Smith JF, et al. Evaluation of Fetal Sonographic Measurements in the First Trimester by Transvaginal Sonography. Society of Perinatal Obstetricians, Orlando, Florida, 1991.

Castellano TM, Izquierdo LA, Clericuzio C, Sarto GE. Ultrasonic Evaluation of Dyssegmental Dysplasia. International Congress of Human Genetics, Washington, D.C., 1991.

Curet LB, Gilson GJ, Izquierdo LA, et al. Single Value GTT in Pregnancy. Society of Perinatal Obstetricians, San Francisco, California, 1993.

Izquierdo LA, Barstow W, Curet LB. Evaluation of Fetal Growth Curves at Altitude and Sea level. Society of Perinatal Obstetricians, Las Vegas, Nevada, 1994.

Kramer R, Gilson GJ, Izquierdo LA, et al. Not So Intensive Treatment of Insulin Requiring Diabetes in Pregnancy. Society of Perinatal Obstetricians, Atlanta, Georgia, 1995.

Kramer R, Gilson GJ, Izquierdo LA, et al. "Preeclamptic Labs" in the Evaluation of Hypertensive Disorders of Pregnancy. Society of Gynecologic Investigation, Chicago, Illinois, 1995.

Barada C, Izquierdo LA, Curet LB, et al. Is the Blood Glucose Concentration Related to the Incidence of Large for Gestational Age Infants in Patients with Gestational Diabetes? Society of Gynecologic Investigation, Chicago, Illinois, 1995.

Izquierdo LA, Johnson J, DelValle GJ, Gilson GJ, Gonzalez JL, Martin D, Curet LB. Acute Pyelonephritis in Pregnancy: A Randomized Study of Three Antibiotic Treatment Regimes. Society of Gynecologic Investigation, Philadelphia, Pennsylvania, 1996.

Gilson GJ, Grecci LS, Izquierdo LA, Kramer R, Curet LB, Sarto GE. Is Amniotic Fluid Analysis the Key to Preterm Labor? Society of Gynecologic Investigation, Philadelphia, Pennsylvania, 1996.

Gardner MO, Castellano TM, Wenstrom KD, Rouse D, Izquierdo LA, Kramer R. Cost Benefit Analysis of Down Syndrome Screening in Women Less Than 35 Years of Age. American College of Obstetricians and Gynecologists, Denver, Colorado, 1996.

Izquierdo LA, Begay D, Tool K, Montano K, Petterson J, Curet LB. Short comings of Training Sonographers in the Examination of the fetal heart. American College of Obstetricians and Gynecologists, District VIII and IX, Albuquerque, New Mexico, 1996.

Rogers R, Gilson GJ, Miller AC, Izquierdo LA, Curet LB, Qualls CR. Active Management of Labor: Does It Make A Difference? Society of Perinatal Obstetricians, Anaheim, CA, 1997.

Gilson GJ, Baurick K, Izquierdo LA, Gardner M, Curet LB. The effect of Length of Wound Occlusion On The Incidence of Post Cesarean Wound Complication. Society of Perinatal Obstetricians, Anaheim, CA, 1997.

Byrne TJ, Gilson GJ, Izquierdo LA, Dorato V, Curet LB. Individual Values of the Glucose Tolerance Test as Markers for Gestational Diabetes and Excessive Fetal Size. Society of Perinatal Obstetricians, Miami, Florida, 1998.

Curet LB, Martin D, Gilson GJ, Izquierdo LA, Gonzalez JL, Qualls C. Use of an Ultra fast Insulin Analog (Lyspro) in Pregnancy. Society of Maternal Fetal Medicine, San Francisco, CA, 1999

Izquierdo LA, Gonzalez-Quintero VH, Tolaymat L, Martin D, Guillaime J, Haghadesh M, Ossit J, Nicholas M, O'Sullivan MJ. The Value of Repeat Fetal Echocardiography in Insulin Dependent Diabetics. American Institute of Ultrasound in Medicine, Orlando, FL 2001.

Izquierdo LA, Schey D, O'Sullivan MJ. Assessment of successful placement of elective cerclage by transvaginal sonography. World Federation for Ultrasound in Medicine and Biology, Montreal, Canada, 2003

Izquierdo LA, Jacques EM, Cotter A, Nicholas MC. Three-Dimensional ultrasound in description of fetal dysmorphic findings of major chromosomal anomalies. World Federation for Ultrasound in Medicine and Biology, Montreal, Canada, 2003

Izquierdo LA, Nicholas MC, Hernandez A, Gonzalez-Quintero VH. Saline Infusion sonohysterography: analysis of 316 cases out of a single ultrasound unit. World Federation for Ultrasound in Medicine and Biology, Montreal, Canada, 2003

Cotter A, Jacques EM, Izquierdo LA. Extended field of view sonography to diagnose abdominal pregnancy. World Federation for Ultrasound in Medicine and Biology, Montreal, Canada, 2003

Silva AM, Cotter AM, Izquierdo LA. Fetal arrhythmias: is a fetal echocardiogram always indicated? American College of Obstetricians and Gynecologists, Philadelphia, Pennsylvania, 2004

England J, Hall R, Andrews NL, Nirgudkar P, Izquierdo L. Enhancing 2D Cervical Length with 3D Cervix Imaging Emphasizing the Center Reference Point. International Society of Ultrasound in Obstetrics and Gynecology, Barcelona, Spain, 2014 Blue NR, Beddow M, Savabi M, Katukuri V, Fritts C, Izquierdo LA, Chao CR. RCOG versus ACOG: whose method is better for diagnosis fetal growth restriction. Society of Maternal Fetal Medicine, Dallas, Texas, 2018

Blue NR, Savabi M, Beddow M, Katukuri V, Fritts C, Izquierdo LA, Chao CR. Fetal growth surveillance in at risk pregnancies: how soon is to soon? Society of Maternal Fetal Medicine, Dallas, Texas, 2018

Savabi M, Blue NR, Beddow M, Katukuri V, Fritts C, Izquierdo LA, Chao CR. Tried and true versus up and coming: which intrauterine growth curve best predicts small for gestational age at birth. Society of Maternal Fetal Medicine, Dallas, Texas, 2018

Blue NR, Savabi M, Beddow M, Katukuri V, Fritts C, Izquierdo LA, Chao CR. Are appropriately sized fetuses who "fall off the curve" at increased risk for small for gestational age at birth? Society of Maternal Fetal Medicine, Dallas, Texas, 2018

Blue NR, Beddow M, Savabi M, Katukuri V, Fritts C, Izquierdo LA, Chao CR. Should we care about fetal growth percentiles at 18-22 weeks? Society of Maternal Fetal Medicine, Dallas, Texas, 2018

Perez-Yordan JM, Blue NR, Beddow M, Savabi M, Fritts C, Izquierdo LA, Chao CR. Does timing of ultrasound improve the predictive value of a small for gestational age infant? Society of Maternal Fetal Medicine, Dallas, Texas, 2018

Izquierdo FJ, Jaramillo-Huff AR, Blue NR, Izquierdo LA. Screening for Obstructive Sleep Apnea during pregnancy in rural New Mexico. American College of Obstetricians and Gynecologists, Austin, Texas, 2018

VIDEO PRESENTATIONS

Izquierdo LA, Martin D, Gonzalez JL, Kelley P, Miller A, Alverson D, Nicklaus P. Curet LB. A multidisciplinary approach in the management of a fetus with anterior cervicomediastinal cystic hygroma. American College of Obstetricians and Gynecologists, District VIII and IX, Albuquerque, New Mexico, 1996.

ORAL PRESENTATIONS

Izquierdo LA, Martin D, Gonzalez JL, Gilson GJ, Gardner MO, Rappaport V, Urquhart ST, Curet LB. Analysis of expectant versus active management in patients with

Severe Preeclampsia between 24-34 weeks of gestation. American College of Obstetricians and Gynecologists, District VIII and IX. Albuquerque, New Mexico, 1996.

Gonzalez-Quintero VH, Tolaymat L, Martin D, Romaguera R, Guillaume JM, Izquierdo LA. Prenatal diagnosis of caudal regression syndrome in the first trimester. American Institute of Ultrasound in Medicine-Annual Convention, Nashville, Tennessee, 2002.

Izquierdo LA, Cotter AM, Jacques E. Evaluation of fetal tumors by maximization of fetal ultrasound techniques. South Atlantic Association of Obstetricians and Gynecologists, Boca Raton, Florida, 2004

Blue NR, Dale A, Izquierdo LA. Does Prenatal Ultrasound Predict Small for Gestational Age among Neonates with Cardiac Anomalies? American Institute of Ultrasound in Medicine, Orlando, Florida, 2017

Dale A, Blue NR, Murray-Krezan, Izquierdo LA. Growth Restriction Among Fetuses with Cardiac Anomalies. American Institute of Ultrasound in Medicine Orlando, Florida, 2017.



July 24, 2018

- TO: UNM Board of Regents Health Sciences Committee
- FROM: Rick Holmes, Office of the University Secretary
- SUBJECT: Approval of naming and seating of the endowed Nursing Chair from the Health Sciences Center

Upon recommendation of Chancellor Paul Roth, Health Sciences Center, the University Naming Committee approved the creation of the endowed chairship and appointment of the chair holder listed below:

Request to name and install "**Dean Christine Kasper as the holder of the Virginia P. Crenshaw Endowed Nursing Chair**" (3.2.6. Endowed Faculty Positions; created by Board of Regents in October 2011)

Please place this on the next Health Sciences Committee meeting agenda for consideration.

Thank you.

Attachment



MEMO

To:	Libby Washburn
	Chief of Staff, UNM President
From:	Paul Roth, MD, MS, FACEP
	Chancellor for Health Sciences
	CEO, UNM Health System
Date:	May 16, 2018
Re:	Appointment of Crenshaw Endowed Chair

Dear Ms. Washburn,

On behalf of the University of New Mexico of College of Nursing, I would like to request approval to appoint Christine E. Kasper, PhD, RN, FAAN, FACSM as the holder of the Virginia P. Crenshaw Endowed Chair in Nursing. This endowed chair was created and approved in October 2011 by the Board of Regents according to Regents Policy 2.11 and University Business Policy 1020.

As prescribed by Faculty Handbook Policy C170 "Endowed Chairs and Named Professorships" and in consultation with College of Nursing faculty, we seek approval to appoint Dr. Kasper as the holder of the endowed chair.

The purpose of the Crenshaw endowed chair is to advance research, education, and interdisciplinary work related to nursing, health policy and general healthcare. Dr. Crenshaw believed the chair holder must be committed to teaching, research, leadership and the service mission of the UNM College of Nursing and the UNM Health Sciences Center.

Our belief is Dr. Christine Kasper will carry forward this important legacy and be an outstanding representative of the qualities required of the endowed chair position. For your consideration, I have included Dr. Kasper's Curriculum Vitae for your review.

Thank you for your time and consideration of this request.

Curriculum Vitae

Christine Eleana Kasper, PhD, RN, FAAN, FACSM Dept. of Veterans Affairs, Central Office, Office of Nursing Services and Uniformed Services University of the Health Sciences Daniel K. Inouye Graduate School of Nursing / 4301 Jones Bridge Road Bethesda, MD 20814-4799

PERSONAL DATA

Telephone:	Office (202) 422-2679; (301) 295-3815 (lab)
	Home (410) 235-6266; Fax (301) 295-9006
Email:	Christine.Kasper@usuhs.edu; Christine.Kasper@va.gov

EDUCATION AND TRAINING

Dates Attended	Institution and Location	Program/ Degree	<u>Major</u>
2007	National Institutes of Health & Georgetown University	Summer Genetics Institute, Fellow	Genetics
2001	Harvard University, School of Higher Education Cambridge, MA	Certificate	Higher Education Management
1982-1984	Rush University Department of Physiology/ Biophysics, Chicago, IL	Post Doctoral Fellow	Physiology/ Biophysics
1977-1982	University of Michigan Ann Arbor, MI	Ph.D.	Nursing
1975-1976	Rush University College of Nursing Chicago, IL	M.S.	Nursing
1973	Harlaxton College, Grantham & District Hospital, Lincolnshire, UK	Obstetrical Nursing	Nursing
1971-1975	University of Evansville Evansville, IN	B.S.	Nursing

LICENSURE:

Inclusive Years	Licensure	<u>Number</u>
1997-present	Maryland	R134496
1988-1998	California	459854

Inclusive Years	Licensure	Number
1984-1989	Wisconsin	89510
1977-1989	Michigan	117283
1975-1988	Illinois	041-162948

Year	Certifications
1995	Smith College, Molecular Biology/New England Biomedical Labs
1999	Life Technologies: Quantitative PCR, Rockville, MD
2000	Life Technologies: Cloning and Protein Expression, Rockville, MD
2000	Life Technologies: Recombinant DNA Technique, Rockville, MD
2002	WIPO (World Intellectual Property Organization) Technology Transfer

PROFESSIONAL EXPERIENCE

PROFESSION	AL EAFERIENCE	
Year	Title	<u>Institution</u>
2007-2011	Chair/Director, PhD Dept./Program	USU, Daniel K. Inouye Grad. Sch. of Nursing
2005-2007	Associate Director, PhD Program	USU, Daniel K. Inouye Grad. Sch. of Nursing
2003-Present	Sr. Research Scientist	Dept. of Veterans Affairs, Office of Nursing Services, Washington DC
2003-Present	Professor	Uniformed Services University, Bethesda, MD
2001-2003	Visiting Scientist	NIH, National Institute on Aging
2001-2011	Member, Governor's Committee on Spinal Cord Injury Research	State of Maryland, Governor
2000-2004	Adjunct Faculty	Winston-Salem State University (HBCU), Winston-Salem, NC
1998-2000	Director, Doctoral Programs (Pre-	Johns Hopkins University
	doctoral and Post-doctoral)	School of Nursing, Baltimore, MD
	Graduate Board, Graduate School Governing Committee, JHU	Johns Hopkins University, Baltimore, MD
1997-2003	M. Adelaide Nutting Endowed Research Chair	Johns Hopkins University School of Nursing, Baltimore, MD
1996-1997	Associate Professor (Tenured)	UCLA, School of Nursing, Los Angeles, CA
1991- 1997	Member, Jonsson Comprehensive Cancer Center, Cell Biology Division	UCLA, School of Medicine, Los Angeles, CA
1989-1997	Member, Jerry Lewis Neuromuscular Research Center	UCLA, School of Medicine, Los Angeles, CA

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PROFESSIONAL EXPERIENCE

Year	Title	Institution
1988-1996	Assistant Professor	UCLA, School of Nursing, Los
		Angeles, CA
1984-1988	Assistant Professor	University of Wisconsin-Madison
		School of Nursing, Madison, WI
1982-1984	Post-doctoral Fellow, Dept. Physiology & Biophysics	Rush Medical College, Chicago, IL

Editorship of Journal(s)

Years	Name of Journal
1997 - 2002	Founding Editor, Biologic Research in Nursing, Sage Publications: Thousand
	Oaks: CA.
2008- Present	Editor, Annual Review of Nursing Research, Springer Publications, NY, NY

HONORS AND AWARDS

Dates	Award
2017	University of Evansville, Alumni Board of Trustees
2015	International Nurse Researcher Hall of Fame, Sigma Theta Tau International Congress, Puerto Rico, July 25.
	Rush-Presbyterian-St. Luke's Nurses Alumni Association Distinguished Alumni Award, Chicago.
2014	Distinguished Lecturer, University of South Florida, Tampa, FL
2013	Beverly H. Bowns Distinguished Visiting Professor, University of Tennessee Health Sciences Center, Memphis, TN
2011	USU, University Medal for Outstanding Service
2011,2012	USU, Outstanding Doctoral Faculty Award
2006,2007	USU, Faye G. Abdellah Senior Researcher Award
2004	USU, Teaching Award, PhD Program
2000	Federal University of Pernambuco, Recifé, Brazil. University Research Medal.
2000	NIH: National Library of Medicine. Outstanding new research journal, (Biologic Research for Nursing)
1999	NIH: Office of the Director, Rat Model Priority Advisory Panel to Dr. Harold Varmus
1997-2001	NIH: CSR Respiratory and Applied Physiology (RAP), Study Section, chartered member.
1995	Elected Fellow of the American College of Sports Medicine (FACSM).

HONORS AND AWARDS

Dates	Award
1995-1997	NIH: CSR Respiratory and Applied Physiology (RAP) Study Section, ad-hoc member.
1994	Elected to Fellowship in the American Academy of Nursing (FAAN).
1993	Alpha Tau Delta, National Nursing Society, Nat'l Faculty Advisor of the Year.
1991	UCLA Faculty Career Development Award
1980	American Nurses Foundation Scholar
1980	Rackham Graduate School, Univ. of Michigan, Dissertation/Thesis Award for Graduate Research
1978-81	National Research Service Award, Department of Health and Human Services
1977	Sigma Theta Tau, National Honor Society

RESEARCH/SCHOLARSHIP

Investigations Funded

Year	Role	<u>%</u> Eff	<u>PI</u>	<u>Title</u>	<u>Funding</u> Agency	<u>Amount</u>
1978- 1981	PI	<u>ort</u> 10 0%	C. E. Kasper	National Research Service Award, Pre-doctoral Fellowship	US Dept. Health & Human Services	
1980- 1982	PI	20%	C. E. Kasper	Adaptation of Skeletal Muscle to Prolonged Immobility	American Nurses' Foundation	\$2,500
1984	PI	20%	C. E. Kasper	Recovery from Skeletal Muscle Atrophy: Injury Potential	Chicago Community Trust Fund	\$3,000
1984- 1985	PI		C. E. Kasper	Recovery from Skeletal Muscle Atrophy Injury Potential	Wisconsin Alumni Research Foundation	\$2,000
1985- 1986	PI		C. E. Kasper	Recovery from Skeletal Muscle Atrophy	Wisconsin Alumni Research Foundation	\$15,500
1985- 1986	PI		C. E. Kasper	Molecular Basis of Tension Development in Muscle Atrophy	University of Wisconsin, School of Nursing	\$4,500

RESEARCH/SCHOLARSHIP

Investigations Funded

<u>Year</u>	<u>Role</u>	<u>%</u> Eff ort	<u>PI</u>	Title	<u>Funding</u> Agency	<u>Amount</u>
1986- 1987	PI	<u>011</u>	C. E. Kasper	Molecular Basis of Tensio Development in Muscular Atrophy	n University of Wisconsin, Grad. School	\$12,552
1986- 1987	PI		C. E. Kasper	The Effects of Reduced Activity on Skeletal Musc in Aged Rats	University of le Wisconsin- Madison	\$2,548
1986- 1987	PI		C. E. Kasper	Skeletal Muscle Adaptatio to Decreased Activity & Exercise During Recovery	Alumni Research	\$4,378
1988- 1992	Ы		C. E. Kasper	Molecular Basis of Tensio Development during Recovery from Atrophy.	n NASA: NAG-9- 323 and	\$220,305
1989-92	PI		C. E. Kasper	5	Sub-grant to NAG-9-323,	
1988- 1994	PI		C. E. Kasper		NIH: R29 NR02204-01	\$350,000
1988- 1989	PI		C. E. Kasper	1 1	JCLA, Faculty Senate	\$2,500
1990- 1991	PI		C. E. Kasper	Assisted Instruction.	Helene Fuld Health Trust Grant.	\$18,628
1991 - 1994	Co-PI		S. M. Ludington	Skin to skin contact for pre term infants & their mothers.	NINR	\$994,338
1992- 1997	Co-PI	10%	K. Dracup, G. Padilla	Nursing Research in Health Quality of Life.	NIH: NINR	\$506,838

RESEARCH/SCHOLARSHIP

Investigations Funded

Year	<u>Role</u>	<u>%</u> Eff ort	<u>PI</u>	Title	<u>Funding</u> <u>Agency</u>	<u>Amount</u>
1992- 1993	ΡΙ	<u>011</u> 10%	C. E. Kasper	Physiologic & Physiologic Correlates of Functional Status during Adjuvant Chemotherapy for Breast Cancer: A Pilot Study.	UCLA, Academic Senate Award	\$3,474
1993- 2000	PI	40%	C. E. Kasper	Control of Muscle Fiber Size in Adaptation	NIH: R01 NR 02922	\$1,352,000
1994- 1998	Sponsor		J. Halle		NIH: NINR Pre-doctoral Award	\$88,000
1995- 1998	Co- I		S. Ludington	Pulmonary Improvement fo Pre-term Infants (The James Shannon Director's Award)	s NR/OD0225	\$100,000 1-
1998- 2001	Sponsor		T. Andrade	Expression in Fetal Hemoglobin Adult HbF Levels	NIH: NRSA (Pre-doctoral)	\$72,000
199 8- 1999	Consult- ant		L. Talbot	Effects of Electrical Muscle Stimulation on Quadriceps Muscle Strength in Women with Osteoarthritis	Gerontology,	\$40,000
1999- 2003	Co-I	10%	F. Gaston- Johansson	Global Health Promotion Research Training Program	NIH: Fogarty T37-TW00108	\$683,000
2001- 2005	Co-I	5%	V. Mock	Mitigating Cancer Treatment- Related Fatigue by Exercise	NIH: NR04991	\$1,155,680
2000- 2004	Co-PI	10%	S. Ling/C. Kasper	Weakness from Inflammation: A Basis of Disability from Knee Osteoarthritis	NIH: Nat'l Institute of Aging	Intramural
2000- 2005	Co-I	6%	Flack, S. Winston-	Developing a Training Program in Breast Cancer	U.S. Dept. of Defense (DOD	\$998,658)

RESEARCH/SCHOLARSHIP

Investigations Funded

<u>Year</u>	Role	<u>%</u> Eff ort	<u>PI</u>	Title	<u>Funding</u> <u>Agency</u>	<u>Amount</u>
			Salem State University	Research: Disease & Disparity of Morbidity & Mortality in Underserved Minority Women		
2001- 2003	PI	25%	Page/ Kasper	The Impact of Chronic Neuropathic Pain on Muscle Function & Metastatic Susceptibility	Blaustein Cancer Research Grant	\$40,000
2003- 2004	Co-PI		S. Ling / C. Kasper	Arthritis-Induced Muscle Dysfunction	NIH: Nat'l Inst. of Aging	Intramural
2005- 2006	Co-PI	5%	R. Ricciardi	Impact of Body Armor on Physical Work Performance	TriSerivce Nursing Research	\$40,000
2006- 2007	Co-I	15%	C. Engstrom	Hot Flashes in Prostate Cancer Patients	VA Nursing Pilot Grant	\$10,000
2007- 2009	Co-I	10%	M. Kane	Gene Expression Analysis and Genotoxic Potential of Weapons Grade Embedded Tungsten Alloys in Male F344 Rats	USU GSN Intramural	\$5,000
2008- 2015	PI	35%	C. E. Kasper	Recovery from Mild and Severe Traumatic Brain Injury	VA Merit Award	\$736,100
2009- 2010	Co-I	5%	J. F. Kalinich	Effect of Militarily- Relevant Metals on Muscle Wound Repair	US Army Medical Rsch. & Materiel Command	\$166,525
2010- 2012	Co-I	10%	S. Perry	Catecholamine Induced RyR1 Ca ²⁺ Release in Malignant Hyperthermia Sensitive Human B- Lymphocytes	American Asso. of Nurse Anesthetists Foundation	\$15,295
2011- 2012	PI	15%	C.E. Kasper	Pilot Award: PET- CT Imaging of tissue alterations of embedded	VA Embedded Metals Center	\$26,000

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2012- 2013	PI		C.E. Kasper	The Effect of Military- Relevant Metals on Muscle Cell Differentiation and Repair	VA Office of Nursing Services	\$69,000
2013	Co-I	5%	G. Ander- son	Genomic Nursing Competency Assessment Tool	VA Office of Nursing Services	\$54,633
2013 - 15	Co-I	10%	L. Michael- son	Pilot Study of Fatigability, and Eccentric Injury Comparison between Skeletal Muscle of Heavy Metal (W,Ni,CO) Embedded F344 Rats and Non-Heavy Metal Imbedded Rats.	VA Office of Nursing Services	\$75,000
2014 - 15	Co-I	5%	L. Michael- son	CNG Channel Expression and cAMP Levels in Human B-Cells: A Pilot Study	VA Office of Nursing Services	\$72,000
2016	Co-I	5%	Kalinich	The Role of "Desert-Dust" Metals in the Pathobiology of Gulf War Illness	CDMRP	\$500,000
2016- 2019	Co-I	10%	M. McDiar mid	Assessing the Health Effects of Blast Injuries and Embedded Metal Fragments	PR151808, CDMRP PRMRP Focused Program	\$8,000,000

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2016	Invest.		R. Block/C. Ward	P30 Core Center grant, Skeletal Muscle Biology (UMD-B)	NIH NIAMS	\$2,000,000
2016	Consul tant		J. Kao	Noninvasive monitoring of redox status in tissue with embedded metal fragment	CDMRP Discovery Award	\$200,000

Investigations Submitted						
<u>Year</u>	<u>Role</u>	<u>%</u> Eff ort	<u>PI</u>	<u>Title</u>	<u>Funding</u> Agency	<u>Amount</u>
2016	PI	25	C.E. Kasper	Translocation of Endogenous Metals across the Blood-Brain Barrier after mTBI	VA BLRD	\$200,000

EDITORIAL ACTIVITIES

Refereed articles:

Chen, F., J. Lutz, and **C.E. Kasper**. Hypokinesia-induced negative calcium balance reversed by weight-bearing exercise. <u>Aviation, Space and Environmental Medicine</u>, 58:308-314, 1987.

Reiser, P.J., **C.E. Kasper**, and R.L. Moss. Myosin subunits and contractile properties of single fibers from normal and hypokinetic adult rat fast and slow muscles. <u>J. Appl. Physiol</u>. 63(6): 2295-2300, 1987.

Reiser, P.J., **C.E. Kasper**, M.L. Greaser, and M.L. Moss. Functional significance of myosin transitions in single fibers of developing soleus muscle. <u>Am.J. Physiol.</u> 254 (Cell Physiol. 23): C605-C613, 1988.

Kasper, C.E., D. Huetteman, and S. K. Donaldson. Fixation and EM Visualization of single peeled mammalian skeletal muscle fibers. <u>J. of Electron Microscopy Technique</u>, June, 12(2): 177-178, 1989.

Kasper, C.E., T.P. White, and L.C. Maxwell. Running during recovery from hypodynamia induces transient muscle injury. J. Appl. Physiol, 68(2):533-539, 1990.

Maloni, J.A., and **Kasper, C. E.** Physical and psychosocial effects of antepartum hospital bedrest: A review of the literature. Image: Journal of Nursing Scholarship, 23(3):187-192,1991.

McNulty, A., Otto, A., Kasper, C. E. and Thomas, D.P. Effect of recovery mode following hindlimb suspension on soleus muscle composition in the rat. <u>Int. J. Sports Med.</u>, 13:6-14, 1992.

St. Pierre, B. Kasper, C. E., and Lindsey, A. M.. Fatigue Mechanisms in Cancer Patients: TNF and Exercise Effects on Skeletal Muscle Factors. <u>Oncology Nursing Forum</u>, 19(3):419-425, 1992.

Kasper, C.E., McNulty, A. L., Otto, A. J. and Thomas, D. P. Alterations in Skeletal Muscle Related to Impaired Physical Mobility: An Empirical Model. <u>Research in Nursing and Health</u>, 16: 265-273, 1993.

Kasper, C. E. "A day in the life of a nurse researcher," The American Nurse, p. 11, January, 1993.

Tseng, B., Kasper, C. E., Edgerton, V.R. Shape, density, and spatial distribution of myonuclei in rat slow and fast muscle fiber segments. <u>Cell and Tissue Rsch.</u>, 275:39-49, 1994.

Miller, J., Halle, J., Kasper, C. E., and Sampselle, C. Review of Muscle Physiology with Application to Pelvic Muscle Exercise. <u>Urologic Nursing</u>, 14:92-97, 1994.

Kasper, C.E., St. Pierre, B., Fuchs, A. and Garfinkel, A. Spatial Patterns of Muscle Fiber Types in Atrophied Skeletal Muscle. Western Journal of Nursing Research, 17(1):49-62, 1995.

Boyington, A. R., Dougherty, M. C. and Kasper, C. E. Pelvic Muscle Profile Types in Response to Pelvic Muscle Exercise. International Urogynecology Journal 6(2): 68-72, 1995.

Kasper, C. E. Sarcolemmal Disruption in Reloaded Atrophic Skeletal Muscle. <u>J. Appl. Physiol</u>. 79(2): 607-614, 1995.

Kasper, C. E. Going Through the Motions: The Ethics of Process. <u>J Cardiovascular Nrsg</u>. 9(3):62-67, 1995.

Ludington-Hoe, S. and **Kasper, C.E.** Physiologic Monitoring of Premature Infants. <u>J. Nrsg.</u> Measurement, 3(1):13-29, 1995.

Kasper, C. E. Personal Digital Assistants and Clinical Practice. <u>Western Journal of Nursing</u> Research, 18 (6): 717-720, 1996.

Kasper, C. E, White, T. P. and Maxwell, L.C. Alterations in Skeletal Muscle Related to Short-term Impaired Physical Mobility. <u>Research in Nursing and Health</u>, 19(2): 133-142, 1996.

Kasper, C. E. and Xun, L. Cytoplasm-to-Myonucleus Ratios in Plantaris and Soleus Muscle Fibers Following Hindlimb Suspension. Journal Muscle Rsch and Cell Motility, 17:603-610, 1996.

Kasper, C. E. and Xun, L. Adaptation of Myonuclei to Short Term Microgravity. Journal Muscle Rsch and Cell Motility, 17:595-602, 1996.

Halle, J. N., Kasper, C. E., Gidday, J.M., and Koos, B. J. Enhancing adenosine A receptor binding reduces hypoxic-ischemic brain1 injury in newborn rats. <u>Brain Research</u>, 759: 309-312, 1997.

Kasper, C.E. Recovery of Plantaris Muscle from Impaired Physical Mobility. <u>Biological Research</u> for Nursing, 1(1): 3-10, 1999.

Kasper, C. E. Spatial Patterns of Atrophied Muscle Fibers During Exercised Recovery, <u>Biological</u> Research for Nursing, 1(1): 36-46, 1999.

Kasper, C. E., Sarna, L. P. Influence of adjuvant chemotherapy on skeletal muscle and fatigue in women with breast cancer. Biological Research for Nursing, 2(2):133-140, 2000.

Kasper, C.E & Xun, L. Expression of Titin in Skeletal Muscle Varies with Hindlimb Unloading. Biological Research for Nursing, 2(2): 107-116, 2000.

Kasper, C.E. Functional Loss: Aging Muscle during Rehabilitation. <u>Orthopedic Physical Therapy</u> Clinics of North America, June: 16-33, 2001.

Kasper, C.E., Talbot, L. & Gaines, J. Skeletal Muscle Damage and Recovery. <u>AACN Clinical</u> Issues: Advanced Practice in Acute and Critical Care, May 2002.

Kasper, C.E., Talbot, L, & Gaines, J. *Issue Editors*. <u>AACN Clinical Issues: Advanced Practice in</u> Acute and Critical. May 2002.

Sunnerhagen KS, Brown B, & Kasper C.E. Sitting up and transferring to a chair: two functional tests for patients with stroke. J Rehabil Med., 2003 Jul; 35(4): 180-3.

Nelson, J, Bivens, A., Shinn, A, Wanzer, L., **Kasper, C.E.**, McIlwain, K, & Burton J., Operating Room Telephone Microbial Flora. <u>JORN</u> March 2006, 83(3): 607-626.

Caroway, I.I., Sunnerhagen, K.S., **Kasper, C.E.,** & Svantesson, U. Passive Stiffness of the Plantar Flexors in Relation to Age and Functional Performance. <u>Isokinetics Exer Sci.</u>, 14:25-31, 2006.

Engstrom, C. A. and **Kasper, C.E.**, Physiology and Endocrinology of Hot Flashes in Prostate Cancer. J. Men's Health, 1(1): 8-17, 2007.

Kasper, C.E. Genomic and Proteomic Methodologies for Vulnerable Populations Research. <u>Ann.</u> <u>Rev. Nursing Rsch.</u>, 7:191-218, 2007.

Lavin, R., Dreyfus, M., Slepski, L., and **Kasper, C.E.** Said Another Way: Subject Matter Experts: Facts and Fiction. <u>Nursing Forum</u>, 42(4):189-195, 2007.

Kane MA, **Kasper C.E.**, Kalinich JF. The use of established skeletal muscle cell lines to assess potential toxicity from embedded metal fragments. <u>Toxicol. In Vitro</u>, Mar;23(2):356-9, 2009 Epub 2008 Dec 16.

Kane, M.A., **Kasper, C.E.**, and Kalinich, J.F. Protocol for the Assessment of Potential Health Effects from Embedded Metal Fragments. <u>Military Medicine</u>, 174(3): 265-269, 2009.

Kovesdi, E., Gyorgy, A., Kwon, S.-K., Wingo, D., **Kasper, C. E.**, and Agoston, D. The effect of enriched environment on the outcome of traumatic brain injury: A behavioral, proteomic, and histological study. Frontiers in Neuroscience, 5(42), 2011.

Kovesdi, E., Kamnaksh, A., Wingo, D, Ahmed, F., Grunberg, N.E., Long, J. B., Kasper, C.E., and Agoston, D. Acute minocycline treatment mitigates the symptoms of mild blast-induced traumatic brain injury. <u>Frontiers in Neurology</u>, 3(111), 2012.

Hood, MN, Song, T.; Bedocs, P., Capacchione, J. F., Ho, V. B., **Kasper, C.E.**, and Haigney, M.C., Multi-Acquisition T1 Mapping MRI During Tidal Respiration for Quantification of Myocardial T1 in Swine with Heart Failure. Am. J. Roentgenology, 201:W563-W570, 2013.

Cowan, L., Fasoli, D.R., Hagle, M.E., **Kasper, C.E.**, Eagerton, G., Chappell, J., Gentile, D.L., Gordon, S.J., King, V., Madaris, L.L., Mancuso, J.M., Smith, K., and Alt-White, A. Creating an Infrastructure to Advance Nursing Practice and Care for Veterans. <u>Nurse Leader</u>, 11(5), 33-36, 2013.

Kalinich, J.F. and **Kasper, C.E**. Do metals that translocate to the brain exacerbate traumatic brain injury? <u>Medical Hypotheses</u>, 82(5), 558-562, 2014.

Bardack, S., Dalgard, C. L., Kalinich, J.F. and **Kasper, C. E.**, Genotoxic Changes to Rodent Cells Exposed In Vitro to Tungsten, Nickel, Cobalt and Iron, <u>Int. J. Environ. Res. Public Health</u>, *11*(3), 2922-2940, 2014.

Shaa, K., Anderson, G., Alt-White, A.C., **Kasper, C.E.**, and Boyd, A.M. Genomics education for Veterans Affairs nurses, Letter to the editor, Genetics in Medicine, 16(12), 984-985, 2014.

DeLeon, P.H., Sells, J.R., Cassidy, O., Waters, A.J., and Kasper, C.E., Health Policy: Timely And Interdisciplinary, <u>Training and Education in Professional Psychology</u>, December 14, 2014.

Anderson, G., Alt-White, A.C., Schaa, K., Boyd, A.M., and **Kasper, C.E.**, Genomics for Nursing Education and Practice: Measuring Competency, Worldviews on Evidence-Based Nursing 06/2015; 12(3):165-175. DOI:10.1111/wvn.12096.

Shinn, A., Kalinich, J.F., **Kasper, C.E.**, Squibb, K.S., and Johantgen, M. Imaging Techniques for the Assessment of Adverse Tissue Effects from Embedded Metal Fragments, Progress in Medical Geology, (In Press 2016).

Ketz, A.K., Byrnes, K., Grunberg, N., Kasper, C. E., Osborne, L. Pryor, B., Tosini, N., Wu, X., and Anders, J. Characterization of Macrophage/Microglial Activation and Effect of Photobiomodulation in the Spared Nerve Injury Model of Neuropathic Pain. <u>Pain Medicine</u>, 2016; 0: 1–15 doi: 10.1093/pm/pnw144

Kalinich, J.F., and **Kasper, C.E** Commentary: Are Internalized Metals a Long-Term Health Hazard for Military Veterans? Public Health Reports, (Vol. 131, Issue 6s, 2016)

Boyd, A.M., Alt-White, A., Anderson, G, and **Kasper, C.E.** Genomic Competencies for Nursing Practice: Implications for Nursing Leadership, J. of Nursing Administration, (In Press, 2016)

Editorials

Kasper, C.E. VA Nursing in the Genomic Era, NOVA Newsletter, Fall 2007.

Kasper, C.E. Diversifying Nursing and Genetic Evolution, Letter to Editor, <u>Nursing Outlook</u>, Jan-Feb. 2003.

Kasper, C.E. May extinction not become the future of our profession. <u>Nursing Outlook</u>. 2002 Nov-Dec; 50(6):268-9.

Perry, P. & Kasper, C.E. Establishing Biological Nursing Science, <u>Biologic Research for Nursing</u>, 2002.

Perry, P. & Kasper, C.E. Challenges Facing Research Scientists, <u>Biologic Research for Nursing</u>, 2(1): 3-4, 2000.

Kasper, C.E. & Perry, P. Summer Camp for Scientists, <u>Biologic Research for Nursing</u>, 2 (2): 83, 2000.

Kasper, C.E. & Perry, P. Structure Recapitulates Function, <u>Biologic Research for Nursing</u>, 1(4): 251-252, 2000.

Perry, P. & Kasper, C.E. A New Horizon for Biologic Research in Nursing, <u>Biologic Research</u> for Nursing, 1(1): 1-2, 1999.

Perry, P. & Kasper, C.E. On Genes and Genomes Mice and Humans, <u>Biologic Research for</u> Nursing, 1(2): 83-84, 1999.

Book/Book Chapters

Kasper, C.E. Molecular basis of tension development in muscular atrophy. In "<u>1988-89 NASA</u> <u>Space/Gravitational Biology Accomplishments</u>" NASA Technical Memorandum 4160, January, 1990, pp.134-13.

Kasper, C.E. "Antecedent Condition: Impaired Physical Mobility (Disuse Syndrome)". In <u>Altered Functioning: Impairment and Disability.</u> Ed. B. L. Metzger. Monograph Series 90, Sigma Theta Tau International: April, 1991, pp. 20-38.

Kasper, C.E. Molecular basis of tension development in muscular atrophy. In "<u>1989-90 NASA</u> <u>Space/Gravitational Biology Accomplishments</u>" NASA Technical Memorandum 4258, February, 1991, pp. 128-131.

Kasper, C.E. "Skeletal Muscle Atrophy," in <u>Pathophysiological Phenomena in Nursing: Human</u> <u>Responses to Illness.</u> Eds. Carrieri, V.K., A.M. Lindsey, and C.M. West. 2nd Ed. W.B. Saunders Co. Philadelphia, 1993.

Omery, A., Kasper, C.E., & Page, G. (Eds, 1994). "In Search of Science: Nursing's' Quest for its' Scientific Identity." Thousand Oaks, California, 1994.

Kasper, C. E. (1994). "Pragmatism: The Problem with the Bottom Line," in <u>"In Search of Science:</u> <u>Nursing's' Quest for its' Scientific Identity"</u>, Eds. Omery, A., Kasper, C.E., and Page, G. Sage: Thousand Oaks, California, 1994.

Kasper, C.E. (1994). Molecular basis of tension development in muscular atrophy. In "1992-93 NASA Space/Gravitational Biology Accomplishments" NASA Technical Memorandum 4258, pp. 160-163, February, 1994.

Kasper, C.E. Emerging Research Issues in Mobility, <u>The Nursing Profession: Tomorrow's Vision</u>, Chaska, N. Ed., Sage Publications, CA, 2000.

Kasper, C.E. Integrating Basic Genetic Technologies. In "Nursing and Genetics - Leadership for Global Health," Ed. S. Feetham. Geneva: International Council of Nurses, 2003.

Kasper, C.E. Skeletal Muscle Atrophy. <u>Pathophysiological Phenomena in Nursing: Human</u> <u>Responses to Illness</u>. Eds. Carrieri, V.K., Lindsey, A.M., and West, C.M. 3rd Ed., W.B. Saunders Co., Philadelphia, 2003.

Kasper, C.E. <u>Annual Review of Nursing Research</u>, Series Editor, "Advancing Nursing Science in Tobacco Control," Vol 27, 2009, Springer, NY

Kasper, C.E. Preface. <u>Annual Review of Nursing Research</u>, Issue Ed. Sarna, L.P., Series Ed. Kasper, C.E., "Advancing Nursing Science in Tobacco Control," Vol 27, 2009, Springer, NY.

Kasper, C.E. <u>Annual Review of Nursing Research</u>, Series Editor, "Advancing Nursing Science in Work Force Research," Vol 28, 2010, Springer, NY.

Kasper, C.E. Preface. <u>Annual Review of Nursing Research</u>, Series Ed. Kasper, C.E., Advancing Nursing Science in Work Force Research," Vol 28, 2010, Springer, NY.

Kasper, C.E. Preface. <u>Annual Review of Nursing Research</u>, Series Ed. Kasper, C.E., Advancing Nursing Science in Genetics Research," Vol 29, 2011, Springer, NY.

Kasper, C.E. Skeletal Muscle and Genetics. Chapter 10. <u>Annual Review of Nursing Research</u>, Issue Ed. Pepper, G., Series Ed. Kasper, C.E., Advancing Nursing Science in Genetics," Vol 29, 2011, Springer, NY.

Kasper, C. E. Preface. <u>Annual Review of Nursing Research</u>, Issue Ed., Couig, M.P. & Kelley, P.W. Series Ed. Kasper, C.E., Advancing Nursing Science in Disaster and Humanitarian Research," Vol 30, 2012, Springer, NY.

Kasper, C.E. Animal Models of Exercise and Obesity, Chapter 1. <u>Annual Review of Nursing Research</u>, Issue Ed., Smith, B.A., Series Ed. Kasper, C.E., "Nursing Research in Exercise and Obesity," Vol 31, 2013, Springer, NY.

Kalinich, J.F., Vane, E.A., Centeno, J.A., Gaitens, J., Squibb, K., McDiarmid, M.A., & Kasper, C.E., Embedded Metal Fragments, <u>Annual Review of Nursing Research</u>, Issue Ed., Kelley, P.A., Series Ed. Kasper, C.E., "Military Innovation in War," Vol 32, 2014, Springer, NY.

Kasper, C.E. Preface. <u>Annual Review of Nursing Research</u>, Series Ed. Kasper, C.E., "Military Innovation in War," Vol 32, 2014, Springer, NY.

Kasper, C.E., Traumatic Brain Injury in Military Populations, <u>Annual Review of Nursing Research</u>, Issue Ed., Conley, Y., Series Ed. Kasper, C.E., "Traumatic Brain Injury," Vol 33, 2014, Springer, NY.

Kasper, C.E. Preface. <u>Annual Review of Nursing Research</u>, Series Ed. Kasper, C.E., "Traumatic Brain Injury," Vol 33, 2015, Springer, NY.

Kasper, C.E., Schneidereith, T., and Lashley, F. <u>Lashley's Essentials of Clinical Genetics</u>, 2nd Ed. NY: Springer Publications, 2015.

Schneidereith, T. and Kasper, C. E. "Chapter 1. Genomics in Health Care." In Kasper, C.E., Schneidereith, T., and Lashley, F. <u>Lashley's Essentials of Clinical Genetics</u>, 2nd Ed. NY: Springer Publications, (2015).

Kasper, C.E. "Chapter 12. Genetic Elements in Behavioral Disorders." In **Kasper, C.E.**, Schneidereith, T., and Lashley, F. Lashley's Essentials of Clinical Genetics, 2nd Ed. NY: Springer Publications, (2015).

Danchanko, W. and **Kasper, C.E.** "Chapter 5. Prevention, Genetic Testing, and Treatment of Genetic Disease." In **Kasper, C.E.**, Schneidereith, T., and Lashley, F. <u>Lashley's Essentials of Clinical Genetics</u>, 2nd Ed. NY: Springer Publications, (2015).

Kasper, C.E. Series Editor <u>Annual Review of Nursing Research</u>, "Ethics." Vol 34, 2016, Springer, NY.

Kasper, C.E. Series Editor <u>Annual Review of Nursing Research</u>, "Anesthesia and Pain Management." Vol 35, 2017, Springer, NY.

Kasper, C.E. Preface. <u>Annual Review of Nursing Research</u>, Series Ed. Kasper, C.E., "Anesthesia and Pain Management." Vol 35, 2017, Springer, NY.

Abstracts

Kasper, C.E., White, T.P., and Maxwell, L.C. Adaptation of rat skeletal muscle to hypokinesia. The Physiologist, 25(4):260, 1982.

Kasper, C.E., White, T.P., and Maxwell, L.C. Influence of exercise on the recovery of skeletal muscle from hypokinesia. <u>Fed. Proc.</u>, 42(4):994, 1983.

Kasper, C.E., Donaldson, S.K. and Huetteman, D. Uniform sarcomere lengths in mammalian peeled muscle fibers. <u>Biophysical J.</u>, 45(2):102a, 1984.

Donaldson, S.K., Dunn, Jr., R.A., **Kasper**, **C.E.** and Huetteman, D.A. Cl⁻ Stimulation of Ca^{2+} release in disrupted cardiac cells via ionic depolarization of plasma membrane fragments. Biophysical J., 47(2):280a, 1985.

McNulty, A.L., Otto, A.J., Kasper, C.E. and Thomas, S.P. Use of the inverted cage suspension (ISC) model to induce skeletal muscle atrophy. <u>Med Sci Sports Exercise</u>. 18(2):55, 1986.

Otto, A.J., McNulty, A.L., Kasper, C.E. and Thomas, S.P. Effects of recovery mode on soleus muscle composition following hypokinesia. <u>Med Sci Sports Exercise</u>. 18(2):54, 1986.

Reiser, P.J., **Kasper, C.E.**, and Moss, R.L. Effects of decreased muscle activity on the velocity of shortening and myosin isozyme composition of single fibers from mammalian fast and slow muscles. Biophysical. J. 49(2):422a, 1986.

Kasper, C.E. Measurement of skeletal muscle-atrophy in models of decreased activity. Proceedings of Midwest Nursing Research Society Conference, April 18, 1988.

Kasper, C. E. Exercise-induced degeneration of skeletal muscle following inactivity. <u>Proceedings</u> of Midwest Nursing Research Society Conference, April 18, 1988.

Kasper, C.E., Otto, A.J., and McNulty, A.L. Exercise-induced degeneration of hypodynamic skeletal muscle. <u>ASGSB Bulletin</u>, 2:57, August, 1989.

Kasper, C.E. and Thompson, J.L. Limitations of histochemical identification in transitional single skeletal muscle fibers. Biophysical J., 55(2):88a, 1989.

Thompson, J.L., **Kasper, C.E.**, and Garfinkel, A. Targetoid fibers in reloaded hypokinetic rat soleus. ASGSB Bulletin, 3(1): 119, 1989.

Kasper, C. E. Impact of physiological nursing research on direct patient care. <u>Communicating</u> Nursing Research, 23:237, 1990.

Kasper, C.E., St. Pierre, B.A., Page, G.G., Garfinkel, A., and Woo, M. Spatial analysis of fiber type distributions in rat soleus muscle. <u>ASGSB Bulletin</u>, 3(1):119, 1990.

Kasper, C.E. and Townsley, J.R. Titin spacing in mechanically peeled single fibers with respect to fiber type. Biophysical J., 57(2):538a, 1990.

Tseng, B.S., **Kasper, C.E.**, and Edgerton, V.R. Nuclear density in isolated single rat skeletal muscle fibers with respect to fiber type. <u>Biophysical J.</u>, 57(2):551a, 1990.

Tseng, B.S., Kasper, C.E., and Edgerton, V.R. Spatial distribution and shape of myonuclei in isolated rat skeletal muscle fibers. <u>Med Sci Sports Exercise</u>, 23(4 Suppl.):S57, 1991.

Tseng, B.S., Allen, D. L., Sung, C. K., **Kasper, C.E.**, and Edgerton, V.R. Mechano-linkage of myonuclei with sarcomere length in isolated rat skeletal muscle fibers. <u>Soc. Neurosci. Abstr.</u>, 17 (Part 1):650, 1991.

Kasper, C.E. and Xun, L. Adaptation of titin to short-term microgravity. <u>ASGSB Bulletin</u>, 6(1):87, 1992.

Kasper, C.E., Xun, L., Monke, S. & Garfinkel, A. Adaptation of myonuclei to short-term microgravity. ASGSB Bulletin, 6(1):57, 1992.

Kasper, C.E. and Xun, L. Adaptation of titin to hindlimb unloading. Med. Sci. Sport & Exercise. 25 (5, Suppl.):S97, 1993.

Kasper, C. E., Xun, L., Mariola, M., Nguyen, T., Tobiano, P., and Benyamini, P. Sarcolemmal disruption during recovery from hindlimb unloading. <u>The FASEB Journal</u>, 8(4, Pt.1):A60, 1994.

Kasper, C.E. and Xun, L. Cytoplasm-To-Myonucleus Ratios In Atrophic Skeletal Muscle. <u>Med Sci</u> Sport & Exercise, 27(5):S121, 1995.

Kasper, C.E. A Role for Kinesin in Developing Soleus Muscle Fibers in the Rat. <u>Biophys. J</u>, 70(2): A21, 1996.

Kasper, C.E. Cytoplasmic Volume-to-myonucleus Ratios in Developing Rat Soleus and Plantaris Fibers. <u>Med. Sci. Sport & Exercise</u>, 28(5), 1996.

Halle, J., **Kasper, C.E.**, Gidday, J. and Koos, B. Neonatal hypoxic ischemic neuroprotection by the adenosine A1 receptor binding enhancer PD 81, 273. <u>Proceedings of the Society for Gynecologic</u> Investigation, 1997.

Kasper, C.E and Thompson, L. V. Altered nuclear control domains in aging skeletal muscle. Biophys. J., 72(2):A277, 1997.

Kasper, C.E. & Thompson, L. V. Altered nuclear control domains in aging skeletal muscle. J Women's Health, 1998.

Kasper, C.E. Aging Skeletal Muscle Myonuclei, Med. Sci. Sports & Exercise, 31(5):S133, 1999.

Kasper, C.E., Lamin in adapting skeletal muscle, Molecular Biol. Cell, Dec. 2002.

Galban, C., **Kasper, C.E.**, Spencer, R., and Ling, S.M. Arthritis-induced muscle dysfunctionatrophy, or more? Determination of bioenergetic reserve by in-vivo ³¹P nuclear magnetic resonance spectroscopy. J. Ortho. Research, Feb. 2003.

Batra, A., Ling, S.M., Spencer, R G S, **Kasper, C E**, Galban, C., Taub, D, & Abernethy, D R. Skeletal Muscle Atrophy Induced by Hind-limb Unloading is Associated with Low Muscle IL-6. In FASEB Journal, (Vol. 17, No. 5, pp. A957-A957), April, 2003.

Galban, C., Ling, S.M., **Kasper, C.E.**, & Spencer, R. G. S. Determination of Bioenergetic Reserve In Arthritis-Induced Muscle Dysfunction By In-Vivo 31p Nuclear Magnetic Resonance Spectroscopy, <u>Magnetic Resonance in Medicine</u>, May, 2003.

Kovesdi, E., Gyorgy, A., Kwon, S.-K., Wingo D., Walker J., Kasper C., & Agoston D. Effect of enriched environment on the outcome of traumatic brain injury. <u>Neuroscience</u>, November, 2010.

Hood, M. N., Slavin, G., Capacchione, J. F., Blokhin, A., Klein, M., **Kasper, C. E.**, ... & Ho, V. B. (2012, November). Myocardial T1 Mapping MR and Collagen Changes in Tachycardia-Induced Heart Failure. In *CIRCULATION* (Vol. 126, No. 21).

<u>Media</u>

Kasper, C.E. Injuries and the weekend athlete. Johns Hopkins/InteliHealth News Commentary, PointCast, beginning 2/12/98.

Kasper, C.E. <u>CBS TV News Segment "Living with Hope"</u> following the television series, Chicago Hope. Discussion re astronaut John Glenn regarding aging and Muscle Atrophy. October 7, 1998.

Consultant to ABC TV Newsperson, Nancy Fleischer - Skeletal Muscle Research

Research Review Panels

2014	Institute of Medicine (IOM), external reviewer, NASA's Evidence Reports on Human Health Risks
2010, 2012	VA Office of Academic Affiliations, Pre-doctoral Associated Health & Rehabilitation Awards
2008 - 2013	VA Health Services Research & Development, Study Section member.
2009 - 2011	Mid-West Nursing Research Society, Research Grant Awards
2008 - 2013	VA Nursing Research Initiative
2008 - 2009	VA Office of Academic Affiliations, VA Nursing Academy

Research Review Panels

2007 - 2008	VA Office of Academic Affiliations, Post-doctoral awards
2006 - 2008	NIH: NIAMS Ad hoc study section
2006	VA Office of Nursing Research, TEACH Affiliation Grant 3
	USU, Intramural Awards Review Panel
	VA Office of Nursing Research, Nursing Pilot Awards
2003	NIH: NINR CSR Ad hoc study section
2001-2007	Sigma Theta Tau International, Research Grants
1997-2001, 2004, 2007- 2009	State of Maryland, Governors Spinal Cord Injury Board &
1997-2003	Review, International Mtg., Sigma Theta Tau International
1997	NIH: NIAMS Ad Hoc Study Section
1998-2003	American Assoc. Rehabilitation Nurses, Collateral Grant Review Board
1997-2001	NIH: Center for Scientific Review, Respiratory & Applied Physiology, Study Section, member
1995-1996	NIH: Center for Scientific Review, Respiratory & Applied Physiology, Study Section, ad-hoc member
1992	American Nurses' Foundation, Collateral Reviewer
1992-2003	Sigma Theta Tau International, Collateral Grant Review & Annual Meeting
1993	NIH: DRG, Physiology/ Nursing, Ad hoc study section, R03 awards.
1993 - 1995	American Assoc. of Critical-Care Nurses/Sigma Theta Tau, Nat'l Rsch Grants.
1993 -1997	American College of Sports Medicine, Annual Meetings, Abstract Review

Editorial Boards

Years	Name of Journal
2009 - 2015	The Journal of Healthcare, Science and the Humanities
2009 – Present	Annual Review of Nursing Research
1995 - 2003	The Journal of Cardiovascular Nursing

Manuscript Reviews

Years	Name of Journal
2015-Present	Nursing Research
2014	The Gerontologist

Manuscript Reviews

<u>Years</u>	Name of Journal
2009- Present	Military Medicine
2005-2011	Journal of Rheumatology
2004	APS Physiologica Scandinavica
2002 - present	Journal of Advanced Nursing
2000 - present	Journal of Professional Nursing
1997- 2005	Aviation Space & Environmental Medicine
1997 - 2005	Aging: Clinical and Experimental Research
1994 - 2004	American Journal of Physiology: Cell
1993 - 2001	The Journal of Cardiovascular Nursing
1993 - 2005	Medicine and Science in Sports and Exercise
1991 - 2005	Journal of Applied Physiology
1991 - 1993	American Journal of Critical Care
1991	Wm. C. Brown Publishers, critique of Human Physiology, 4th Edition
1988 - 1991	Heart & Lung
1988 - 2004	Image: Journal of Nursing Scholarship
1987 - 2006	Research in Nursing and Health

Consultations

Years	Role	Organization
1998-2000	Consultant	E. Benz, MD, JHU, SOM, Chief of Medicine, Dept. of Medicine,
		"41a gene in skeletal muscle".
2000- Present	Consultant	American Academy of Nursing (AAN), Genetics Expert Panel, Development of US National-Genetic Competencies for Registered Nurses
2000-02	Consultant	American College of Sports Medicine (ACSM) Clinical Exercise Physiology Certification
1999-02	Consultant	American College of Sports Medicine, Clinical Exercise Physiology Registry
2001-03	Consultant	D. Hanley, MD, Department of Neurology, JHMI, Skeletal Muscle Adaptation
2001-02	Consultant	University of Maryland, Department of Gerontology, Pepper Center Grant, A. Goldberg (PI)

Consultations

Years	Role	Organization
1999-07	Consultant	Health for Humanity International, Wilmette, IL.
2001-02	Consultant	University of Gothenburg, Sweden, School of Medicine, Department of Orthopedics (Skeletal Muscle Rehabilitation)
1999	Consultant	Dr. H. Varmus, Director, NIH, Bethesda, MD; NIH Rat Model Priority Meeting, (5/3/99)
1996-00	Consultant	Judy Maloni, Ph.D. (PI), NIH: NINR, Side effects of Hospital Bedrest on High Risk Pregnancy.
1991-92	Consultant	Molly C. Dougherty, Ph.D.; Effect of pelvic muscle function on urinary incontinence, NIH: NINR.
1991-92	Consultant	Carolyn M. Sampselle, Ph.D., Stress urinary incontinence and pelvic muscle function, NIH: NCNR R29 NR01950.

Clinical Standards/Protocol Development

2000 -	American College of Sports Medicine, Standards of Clinical Exercise Physiology
2002	Practice (International practice standards)

Student Advisement

Post-Doctoral advisement

<u>Year(s)</u>	Student	Funding Agency (if any)
2012-15	Luke Michaelson, PhD	Department of Veterans Affairs, RR&D
2010-11	Erzsebert Kovesdi, Ph.D.	Department of Veterans Affairs, RR&D
2001-04	Tod Watson, Ph.D.	Dept. of Defense (DoD), Winston-Salem State University, North Carolina
2000- 03	Shari Ling, MD	National Institutes of Health, National Institute of Aging
1990- 91	Myoung Ae Choe, Ph.D.	Seoul National University, Seoul, Korea
1988- 89	Joyce Thompson, Ph.D.	National Institutes of Health
1986	Cos Caljouw, MD	University of Utrecht, Netherlands, & NIH
1986- 87	Franz Schmulders, MD, Ph.D.	University of Utrecht, Netherlands & NIH

Dissertation advisement (Ph.D.)

<u>Year</u>	Student	Title	Role
2012- 15	Patricia Schmidt, CPT ANC	The Shared Affective Experience: Understanding Affect Contagion in Military Advanced Practice Nursing Students through Social Network Analysis	Chair, Grad. Sch. Nursing, USU
2011- 14	Ann Ketz, Major ANC	Neuropathic Pain: Characterization and Modulation of the M1/M2 monocyte spectrum.	Chair, Grad. Sch. Nursing, USU
2011- 16	William Danchanko, LCDR NC	The Impact of Embedded Military Metal Alloys on Skeletal Tissue in the Laboratory Rat (<i>Rattus</i> <i>norvegicus</i>)	Chair, Grad. Sch. Nursing, USU
2008-14	Carl Goforth, CDR NC	The Impact of Functional Movement and Body Armor on Pain: A Secondary Analysis	Chair, Grad. Sch. Nursing, USU
2009- 14	Stephen Gonsalves, CDR PHS	The Distribution and Allelic Heterogeneity of RyR1 Variants in ClinSeq Cohort	Chair, Grad. Sch. Nursing, USU
2010- 15	Susan Galloway	Neuro-Behavioral Effects of Blast Injury on Neurohypophysial Hormone Producing Neurons in Sprague Dawley Rats: Impact on Allostasis	Chair, Grad. Sch. Nursing, USU
2010- 12	Antoinette M. Shinn	PET/CT Surveillance of Toxic Embedded Fragments, An Animal Model	Member, Univ. of Maryland, School of Nursing
2010- 12	Nancy Gardetto	Patient Characteristics, Activation, and Self- Management Behaviors in Veterans with Heart Failure: What is the role of Activation?	Chair, Grad. Sch. Nursing, USU
2010-15	Mary Pat Couig	Adoption Of A Comprehensive Emergency Management Program: VA Employee Perceptions	Member, Grad. Sch. Nursing, USU
2009-11	Stephanie Bardack	Genotoxic Changes to Rodent Cells Exposed <i>In</i> <i>Vitro</i> to Tungsten, Nickel, Cobalt and Iron	Chair, Grad. Sch. Nursing, USU
2009- 12	Susan Perry	Catecholamine Induced RyR1 Ca ²⁺ Release in Malignant Hyperthermia Sensitive Human B- Lymphocytes	Chair, Grad. Sch. Nursing, USU
2009-13	Deidre O. Smith	The Military and Federal Nurse Use of Habitus During the Journey and Recovery of the Service Member Wounded in Overseas Contingency Operations: Operation Iraqi Freedom, Operation Enduring Freedom and Operation New Dawn	Member, Grad. Sch. Nursing, USU
2009-10	Deborah	Paternal Environmental Exposures and	Member, Univ. of

	Hansen	Reproductive Outcomes: A Comparison of <i>in vitro</i> and <i>in vivo</i> Fertilization	Missouri-St. Louis
2008-12	Ann Peterson	Pulmonary Infections and Cytokines in a Patient Population	Chair, Grad. Sch. Nursing, USU
2007- 09	Victoria Davey	Understanding and Mitigating Influenza Pandemics at the Community Level: Studies using Loki Infect, a Networked, Agent-Based Model	Chair, Grad. Sch. Nursing, USU
2006- 11	Maureen Hood	Magnetic Resonance Imaging of Heart Failure Using a Swine Model	Chair, Grad. Sch. Nursing, USU
2006-11	Margaret Kiel	Increased Protein Kinase A Activity in the Prkar1a- defective mouse is associated with hyperarousal and increased anxiety	Chair, Grad. Sch. Nursing, USU
2007- 08	Lynn Slepski	Preparedness of Emergency Health Care Providers during National Disasters	Member, Grad. Sch. Nursing, USU
2006- 08	Roberta Lavin	Morphometry and Ultrastructure of Skeletal Muscle Following Exposure to Weapons Grade Tungsten Alloy in F344 Rats	Chair, Grad. Sch. Nursing, USU
2006- 08	Lela Holden	An Analysis of Several Dimensions of Patient Safety in Ambulatory-Care Facilities	Member, Grad. Sch. Nursing, USU
2005- 06	Henrietta Hubbard	Newborn Screening for Genetic and Metabolic Disorders: Modeling Costs and Outcomes for Expanded Testing	Member, Grad. Sch. Nursing, USU
2005- 07	Lisa Latendresse	Predictors of Phantom Limb Pain in Combat Injured Casualties with Limb Amputation.	Member, Grad. Sch. Nursing, USU
2005- 08	Michele Kane	Gene Expression Analysis of the Genotoxic Potential of Weapons Grade Tungsten Alloy in F344 Rats.	Chair, Grad. Sch. Nursing, USU
2005- 07	Christine Engstrom	Altered temperature regulation during androgen blockade in prostate cancer	Chair, Grad. Sch. Nursing, USU
2005- 07	Nicole McPherson	Public Health Implications of the 1540 nm Laser on the Cornea	Member, Dept. Preventive Med. & Biometrics, USU
2005-06	Richard Ricciardi	Impact of Body Armor on Physical Work Performance	Member, Grad. Sch. Nursing, USU

1997- 03	Tonya Andrade	The Pharmacogenetics of F-Cell Variation	Chair, Johns Hopkins Univ, Sch. of Nrsg.
2003	Wendy Blakely	Chronic Pain and Cytokines	Member, Johns Hopkins Univ, Sch. of Nrsg.
2001	Jean Gaines	Strength and Functional Ability in Elderly Women with Osteoarthritis of the Knee	Member, Johns Hopkins Univ, Sch. of Nrsg.
2000	Lisa M. Sacco	Maternal Perception of Infant Crying: Effects on Infant Feeding Choices in Mexico	Member, Johns Hopkins Univ., Sch. Public Hlth.
2000	Alexis Bakos	Perception of QOL in African-American Women with Breast Cancer	Member, Johns Hopkins Univ, Sch. of Nrsg.
1999	Norma Garrett	Effects of LY235959 on Surgery-Induced Immunosupression and Increased Metastasis in Rats	Member, Johns Hopkins Univ, Sch. of Nrsg.
1996	Barbara Bates- Jensen	Pressure Ulcer Management: Physiologic Aspects	Member, UCLA, School of Nursing
1996	Bernice Coleman	Antigens: An Indicator of Altered Cell Mediated Immunity, in Advanced Heart Failure	Member, UCLA, School of Nursing
1996	Judith Halle	Prevention of Hypoxic Brain Damage in the Newborn	Chair, UCLA, School of Nursing
1995	Andrew Jacobson	Function and Regulation of the Transfected Rat Striatal Dopamine D2 Receptor In The Mouse LtK-Fibroblast	Member UCLA, Dept. Pharmacology
1993	Ken Ono	Congruencies on Fourier Co-Efficients of Modular Forms on Go (N) with Number- theoretic Applications	Member, UCLA Dept. Mathematics
1992	Gayle G. Page	The Impact of Surgery on Natural Killer Cell Cytotoxicity & Tumor Metastasis in Rats	Chair, UCLA, School of Nursing

Master's Thesis advisement

Year	Student	Title	Role
2009	L. Galloway, J. Romeo, C. Jones, G. Phillips, R. Morris	The Effect of Malignant Hyperthermia on Satellite Cell Populations in Skeletal Muscle	Chair, USU, Grad. Sch. of Nursing

2008	-	Muscle Fiber Atrophy Associated with Neuropathic Pain	Chair, USU, Grad. Sch. of Nursing
2005	J. Nelson, A. Bivens, A. Shinn	Operating Room Telephone Microbial Flora	Member, USU, Grad. Sch. of Nursing
2005	James G. Fyffe	Corneal Injury to Ex-Vivo eyes exposed to a 3.8µm laser	Member, USU, Dept. Preventive Med. & Biometrics
1997	Lisa Marie	A study of the relationship of Intracranial pressure and cerebral metabolism	Member, UCLA, School of Nursing
1997	Ianniello Linda Plush	Calcium, Phosphorus, and Alkaline Phosphatase levels of uncomplicated head injury patients on roto-rest and low-air-loss beds during two weeks of bedrest	Member, Azusa- Pacific University, School of Nursing
1992	Mary Ann Shinnick	Improving the Quality and Quantity of Sleep in the Postoperative Cardiac Surgical Patient in the Intensive Care Unit	Member, UCLA, School of Nursing
1992	Barbara Bates- Jensen	Pressure Ulcer Management: Physical, Supportive and Local Aspects of Care	Member, UCLA, School of Nursing
1992	Kim Marie Schlessinger	Co-relational Study of Spinal Flexibility: Measurements and the Development of Back Injuries	Member, UCLA, School of Nursing
19 87	Anthony O. Boxwell	Patterns of Maximal Force Generation in Atrophied Senescent Rat Soleus Muscle Fibers	Chair, Univ. of Wisconsin-Madison, School of Nursing
1987	Margaret M Sullivan	Effect of Denervation on Fiber Type and Force Generation	Chair, Univ. of Wisconsin-Madison, School of Nursing
1986	Susan Dickert	The Benefits and Hazards of On-Ventilator Suctioning in an Infant Animal Model Experiment	Chair, Univ. of Wisconsin-Madison, School of Nursing
1985	Marilyn S. Beagle	"The Effect of Pediatric Suction Catheter Size and Suction Pressure on Negative Pressure in Paralyzed Rabbits."	Chair, Univ. of Wisconsin-Madison, School of Nursing
1985	Fou Chen	"Effect of Weight-Bearing Exercise on Hypokinesia-Induced Negative Calcium Balance."	Chair, Univ. of Wisconsin-Madison, School of Nursing
1985	Mary Beth Higgins	"The Effect of Adapter Suctioning on Oxygenation and Airway Pressure."	Chair, Univ. of Wisconsin-Madison, School of Nursing

1985	Pamela Ann McIntosh	A Controlled Animal Study on the Benefits and Hazards of Suctioning through an Adapter	Chair, University of Wisconsin-Madison, School of Nursing
1985	Ann McNulty	Tissue Atrophy & Subsequent Recovery, Pt. 2	Chair, University of Wisconsin-Madison, School of Nursing
1985	Amy Otto	Disuse Atrophy & Subsequent Recovery, Pt. 1	Chair, University of Wisconsin-Madison, School of Nursing

SCHOLARLY PROJECTS ADVISEMENT

JHU: 1997-2003

Undergraduate students from minority and non- health sciences departments were mentored and collaborated on various research projects. Leadership Alliance Program (4 students), Undergraduates: Whiting School of Engineering – 6; Department of Biology – 3; Political Science– 1.

UCLA: 1988-1997

Undergraduate students from minority and non- health sciences departments were mentored and collaborated on various research projects. Undergraduates (majors): Physiological Sciences - 8; Biology - 3; Neurophysiology - 1; Life Sciences - 2; Genetics - 1; Pre-Medical - 3.

CONSULTATIONS (EDUCATIONAL)²

University of Texas Health Sciences Center, Galveston, TX. School of Nursing, Graduate Programs, 1993.

University of Texas Health Sciences Center, San Antonio, TX. School of Nursing, Doctoral Program, 1997

SCHOLARLY

2016 Military Health System Research Symposium, "Influence of Type of Anesthesia Mask on the Physiological Parameters of Sprague Dawley Rats." Litchfield, J., Kasper, C. E., Osborne, L. (August)

> American Asso. of Colleges of Nursing, Doctoral Conference, "Preliminary Exams in a Research Doctorate: Formative, Summative and Programmatic Insights from an End of First Year Evaluation." (January 22) Naples, FL.

American Asso. of Colleges of Nursing, Doctoral Conference, "Is a 3-year PhD Program Possible?" (January 22) Naples, FL.

2015 University of Florida, FL, School of Nursing, Invited talk, "Muscle and Heavy Metals: A Toxic Mix," (November 19).

Sigma Theta Tau International Congress, Researcher Hall of Fame Talk, "Following the Question: From Bedrest to Outer Space and Beyond." (July 25), San Juan, Puerto Rico.

American Psychological Association, International meeting, invited Symposium, "Teaching interdisciplinary public policy at the graduate level in the changing healthcare environment." (8 August), Toronto, Ontario, CA.

University of Rochester, NY, School of Nursing, Invited talk, "Why Research?" (13 April).

2014 University of Maryland-Baltimore, School of Nursing, Invited Seminar, "Metal Mediated Muscle Mayhem." (March 18), Baltimore, MD.

University of South Florida, Distinguished Lecturer, College of Nursing, Invited Seminar, "Metal Mediated Muscle Mayhem." (March 28), Tampa, FL.

64th American Society of Human Genetics Annual Meeting, "Functional Characterization of *RYR1* Sequence Variants Associated with Malignant Hyperthermia Susceptibility Identified through Exome Sequencing," S. G. Gonsalves, **C. E. Kasper**, S. Perry, S. M. Muldoon, L. G. Biesecker., San Diego, CA (October 18).

AMSUS Annual Meeting, Pierce, P., Kasper, C.E. "Educating Warrior Scholars for Research Careers in Military and Federal Service," (December 3), Washington, DC.

American Physiological Society, Greater Washington D.C. Area Meeting, "Evaluation of the Cyclic Nucleotide Gated Channel in Human B-lymphocytes From Malignant Hyperthermia Susceptible and Malignant Hyperthermia Non-Susceptible Persons." L. Michaelson, S. Muldoon, S. Perry, N. Sambuughin, C. E. Kasper, (November 21).

American Physiological Society, Greater Washington D.C. Area Meeting, Functional Characterization of *RYR1* Sequence Variants Associated with Malignant Hyperthermia Susceptibility. S. G. Gonsalves, **C. E. Kasper**, Susan Perry, S. M. Muldoon, L. G. Biesecker, (November 21).

2013 University of Kentucky, School of Medicine, Department of Physiology, Invited Seminar, "Metal Mediated Muscle Mayhem." (February 13), Lexington, KY.

The 10th World Congress on Neurohypophysial Hormones, Invited Paper, "Loss of Magnocellular Neuron Function in Sprague-Dawley Rats as a Result of Mild Blast Injury: Implications for Social Well Being?" Galloway, S., Blokhin, A. and **Kasper**, **C. E.**, (July 13), Bristol, UK.

University of Tennessee-Memphis, Distinguished Visiting Professor, Invited Seminar, "Metals in Health Care and Behavior." (August 7), Memphis, TN

The 5th International Conference on Medical Geology. Paper presented "Cellular Changes in Response to Embedded Fragments: Surveillance Using PET-CT," (August 25-29), Arlington, VA.

2012 MNRS 2012 Annual Research Conference. Bardack, S. K., Kasper, C. E., Kalinich, J. F., Dalgard, C. L. MNRS Symposium: The continuum of translation research in genomics: From genomics to health application, Techniques for

Investigating Metal-Induced Genotoxic Changes Using Cell Cultures. (April 12-15), Dearborn, Michigan

MNRS 2012 Annual Research Conference. **Kasper, C. E.,** Nursing Research Opportunities at the Department of Veterans Affairs. (April 12-15), Dearborn, Michigan

ISMRM 20th Annual Meeting. Hood, M. N., Song, T., Bedocs, P., Capacchione, J. F., **Kasper, C. E.**, Haigney, M. C., and Ho, V. B. Myocardial T1 Mapping in Swine with Non-ischemic Heart Failure with Comparison to Changes in Specific Collagen Types. (May 7), Melbourne, Australia

USU Research Week, **Kasper, C. E**. Mild and Moderate Blast TBI in Rodents. (May 14) USU, Bethesda, MD

Gordon Research Conference, Muscle: Excitation / Contraction Coupling. Catecholamine Augmented RyR1 Ca2+ Release In Malignant Hyperthermia Sensitive Human B-lymphocytes. Perry, S., Muldoon, S., Bunger, R., **Kasper, C.** E., (June 3-8, 2012), Les Diablerets Conference Center, Les Diablerets, Switzerland

CANS 2012 State of the Science Congress on Nursing Research Catecholamine Augmented RyR1 Ca2+ Release In Malignant Hyperthermia Sensitive Human Blymphocytes. Perry, S., Muldoon, S., **Kasper, C.**, Bunger, R., Shafer, M. (September 13-15), Washington, D.C.

CANS 2012 State of the Science Congress on Nursing Research. Blokhin, A., Grunberg, N., Agoston, D. **Kasper, C. E.** Neurobehavioral Impairment is Prevented by Acute Minocycline Treatment in a Rodent Model of mild Blast Traumatic Brain Injury. (September 13-15), Washington, D.C.

Annual Meeting, American Society for Cell Biology, Effect of minocycline treatment: a dorsal and ventral hippocampus immunohistochemical analysis after traumatic brain injury of rats, Blokhin, A., Grunberg, N. E., Agoston, D. V., **Kasper, C. E.** (Dec. 16), San Francisco, CA

 ISMRM 19th Annual Meeting. Hood, H., Song, T., Bedocs, P., Capacchione,, J., Haigney, M., Kasper, C. E., Ho, V., Free-breathing T₁ Mapping MRI for Quantification of Myocardial T₁ Pre and Post Contrast in Swine with Nonischemic Heart Failure. (May 7-13), Montréal, Québec, Canada.

> North American Society of Cardiovascular Imaging Annual Meeting, Baltimore, Maryland. Hood MN, Song T, Bedocs, P, Capacchione C, Haigney M, **Kasper C**, Ho VB. Free-breathing T1 Mapping MRI for Quantification of Myocardial T1 in Swine with Heart Failure. Best Cardiac MR Presentation Winner. (September 24-27) Baltimore, MD.

> NIH NINR's 25th Anniversary Concluding Scientific Symposium. A. Blokhin, E. Kovesdi, D. Agoston, **C.E. Kasper**, Extended Depth Focus imaging: a hippocampus immunohistochemical analysis in different environment conditions after traumatic brain injury of rats. Washington D.C. (October 13)

2010 Walter Reed Army Medical Center, *Invited Seminar*, Health Effects of Embedded Fragments. Washington, D.C. (May 25)

Smithsonian, National Museum of American History, *Invited Seminar*, From Knowledge to Wisdom: Reflections on 50 Years of the Information Age, (September 9) Washington D.C.

Navy Medicine Institute for the Medical Humanities and Research Leadership & Smithsonian Institution. Ethics, Societal Responsibility, and the Responsible Conduct of Researchers: *An Expert Panel Discussion* (September 28) Washington D.C.

Neuroscience 2010, 40th Annual Meeting, *Paper Presented*: Effect of enriched environment on the outcome of traumatic brain injury, (November 15) San Diego, CA.

2009 38th World Congress on Military Medicine, *Paper Presented*: Genotoxic and Cytotoxic Carcinogenesis Effects if Embedded Weapons Grade Fragments of Tungsten Alloy Shrapnel in C2C12 and L6 Muscle Cells, (October 4-9), Kuala Lumpur, Malaysia.

American Association of Nurse Anesthetists, 76th Annual Meeting, *Paper Presented*, Quantification of Regenerative Satellite Cells in a Malignant Hyperthermia Susceptible Porcine Model (August 12).

USU Research Week, Bethesda, MD. Gallaway, L., Morris, R., Romeo, J, Jones, C., Phillips, G., **Kasper, C.E.**, Maye, J. Cruthirds, C., Larsen, M., *Paper Presented:* Quantification of Regenerative Skeletal Muscle Components in a Malignant Hyperthermia Susceptible Porcine Model: A Possible Link to Prolonged Muscle Weakness, (May 11).

Midwest Nursing Research Society, Annual Meeting, *Invited Presentation*, "Research Opportunities in the Department of Veteran's Affairs." Minneapolis, MN (March 20).

2008 Boston College, William F. Connell School of Nursing, PhD Colloquia, *Invited seminar:* "Nursing Research from the Front Lines of Conflict." (November 17).

Michael E. Debakey VA Medical Center, *Invited keynote* "The Advent of Genomic Medicine." (September 29) Houston, TX.

11th Annual Force Health Protection Conference. *Paper presented*: Weapons Grade Tungsten Alloy as a Potential Cytotoxin and Genotoxin. Kane, M., Kasper, C.E., Biswas, R. and Kalinich, J. (9-16 August) Albuquerque, NM.

11th Annual Force Health Protection Conference. *Paper presented*: Lavin, R., Kane, M., Kalinich, J., **Kasper, C.E**. Shrapnel Injuries: What Nurses Should Monitor Now and Long-term. (9-16 August) Albuquerque, NM.

11th Annual Force Health Protection Conference. *Paper presented*: Lavin, R., Kane, M., Kalinich, J., **Kasper, C.E**. Histologic changes in Muscle of Rats Embedded with Tungsten Alloy. (9-16 August), Albuquerque, New Mexico

American Association of Nurse Anesthetists, Annual Meeting, *Paper Presented*. Dixon, M., Dalgleish, A. H., Bret A. Waters, B.A.; Maye, J.A., **Kasper, C.E.** "The Effect of Induced Neuropathic Pain on Skeletal Muscle," (August 9-13), Minneapolis, MN.

17th Annual 17th Annual USPHS Nursing Recognition Day, National Institutes of Health, *Invited Paper*, Doctoral Education in the Federal Sector. (May 2)

Bethesda, MD.

	Case-Western Reserve University, School of Nursing. <i>Invited Seminar</i> , Methods in Complex Adaptive Systems. (April 7), Cleveland, OH.
	AACN 2007 Doctoral Education Conference, <i>Invited Seminar</i> , Research Opportunities in the Dept. of Veterans Affairs. (January 26) Captiva, FL.
2007	18 th International Nursing Research Congress Focusing on Evidence Based Practice, <i>Paper Presented</i> . Engstrom, C. A., Kasper, C.E. , Monitoring of Men with Hot Flashes Following Androgen Ablation: A Trans-disciplinary Approach. (11-14 July) Vienna, Austria.
2006	CANS, <i>Paper Presented</i> , Promoting Expansion of VA Healthcare Facility Affiliations with Schools of Nursing, (November) Washington DC.
	CANS, <i>Paper Presented</i> , Increasing VA Nursing Research Capacity: Allocation of Competitive Plot Funds, (November) Washington DC.
2005	Dept. of Neurology, Walter Reed Army Medical Center, <i>Invited Seminar</i> "Adaptation of Myonuclei to Atrophy and Aging," (6 October), Washington, DC.
2004	AMSUS 2004/Karen Rieder Poster Session, "Altered Cytoskeletal Isoforms of Atrophic Skeletal Muscle Contribute to Injury during Rehabilitation", Denver, CO.
2003	Southern Nursing Research Society, Annual Meeting, Invited Symposium, "Skeletal Muscle and Exercise during Recovery." (February) Orlando, FL.
	Orthopedic Research Association Annual Meeting, <i>Paper Presented</i> , "Arthritis- induced muscle dysfunction-atrophy, or more? Determination of bio-energetic reserve by in-vivo ³¹ P NMR. (February), San Francisco, CA.
	FASEB, Experimental Biology 2003, <i>Paper Presented</i> . "Skeletal Muscle Atrophy Induced by Hind-limb Unloading is Associated with Low Muscle IL-6." (April), San Diego, CA.
	ISMRM (International Society for Magnetic Resonance in Medicine) Scientific Meeting, <i>Paper presented</i> , Determination of Bioenergetic Reserve In Arthritis- Induced Muscle Dysfunction By In-Vivo 31p Nuclear Magnetic Resonance Spectroscopy, (May), Toronto, Canada.
	University of Maryland, School of Nursing, <i>Invited Seminar</i> . "Osteoarthritis and Atrophy: Which comes first?" (May), Baltimore, MD.
	NIH, NIA, <i>Seminar</i> , "Arthritis and Skeletal Muscle Malfunction: Is it more than atrophy?" (July) Baltimore, MD.
	University of Alberta, <i>Invited Seminar</i> . "Uncovering the cause of skeletal muscle injury during rehabilitation." (October), Edmonton, Alberta, Canada.
2002	American College of Sports Medicine, 49 th Annual Meeting, <i>Invited Symposium</i> , Chair and Speaker. "Clinical Ethics in Sports Medicine." (May 30), St. Louis, MO.

	Cold Spring Harbor Laboratory. <i>Invited Speaker</i> , "Dynamic Organization of Nuclear Function, Nuclear Lamin Adaptation." (September 18), Cold Spring Harbor, NY.
	Sigma Theta Tau, State of the Science, <i>Symposium</i> . "Animal Models of Physical Activity and Exercise," September 28. Washington, D.C.
	NIH: Summer Student Seminars. Cytokines and Osteoarthritis. Bethesda, MD. October.
	JHU, Whiting School of Engineering, Dept. of Materials Science, <i>Invited Seminar</i> , "Muscle As Material: Sources Of Failure". October 23, Baltimore, MD.
	American Society of Cell Biology, Annual Meeting. <i>Paper Presented</i> , "Serum Levels Are Poor Predictors Of Muscle Levels Of Interleukin IL-6," December 15. San Francisco, CA.
2001	NIH, CSR, "Myonuclei in Aging Muscle," Invited seminar. March 19, Washington, D.C.
	University of Göteborg, School of Medicine, Department of Orthopedics. <i>Departmental Seminar</i> . "The Role of Myonuclei in Recovery from Skeletal Muscle Atrophy," and "Passive Stretch of Skeletal Muscle Following Stroke." (July), Göteborg, Sweden.
	University of Göteborg, School of Medicine, Dept. of Orthopedic Surgery and Muscle Physiology, Gothenburg, Sweden. <i>Invited seminar</i> "Nuclear Migration in Skeletal Muscle." (August) Göteborg, Sweden.
2000	Brazil, <i>Invited Keynote</i> , 50th Anniversary of School of Nursing, Universidad Féderal Pernambuco, "State of the Science in Nursing Research." (September) Recifé, Brazil.
	American Academy of Nursing, <i>Invited paper</i> , "Integrating Basic Genetics Technologies in Nursing." (November), San Diego, CA.
	University of Göteborg, Rehabilitation Hospital, Sweden <i>Invited paper</i> "Transfer Technique following Stroke." (July), Göteborg, Sweden.
1999	Pennsylvania State University, Eighteenth Annual Nursing Speaker's Day, Sponsored by the Department of Nursing and Lambda Tau Chapter of Sigma Theta Tau International. "Recovery from Muscle Atrophy" A Program of Research," (April 15) Slippery Rock, PA.
	American College of Sports Medicine, 46th Annual Meeting, <i>Invited Symposium</i> , "Molecular Mechanisms of Aging". (June 2-5), Seattle, WA.
1998	George Mason University, School of Nursing, <i>Invited speaker</i> , "Adaptation of the Skeletal Muscle Cell During Atrophy." (March 28), Fairfax, VA.
	Johns Hopkins University & University of Maryland Schools of Nursing, (May 15) 9th Annual Research Day, " Changing Face of Nursing Research", <i>Invited speaker</i> , " New Criteria for NIH Review."
	6th Annual Congress on Women's Health: From Bench to Bedside (June 21), <i>Paper presented.</i> Washington D.C., "Physical Conditioning after Injury."

1997	Biophysical Society, New Orleans, LA. Mar. 5, Paper presented. "Altered
	Nuclear Control Domains In Aging Skeletal Muscle."

Society for Gynecologic Investigation, *Paper presented*. "Neonatal hypoxic ischemic neuroprotection by the adenosine A1 receptor binding enhancer PD 81, 273," (March 21), San Diego, CA.

University of Texas, San Antonio, Health Science Center, School of Nursing, Nursing Science Colloquium, Invited Keynote Speaker, "Adaptation of Nuclear Control Domains in Skeletal Muscle," (April 21), San Antonio, TX.

Western Institute of Nursing, 30th Annual Communicating Nursing Research Conference, *Invited State of the Science Presentation*, "Advances in Physiologic Fatigue and Atrophy," (May 3), Portland, OR.

Gordon Research Conference, Muscle: Excitation/Contraction Coupling. *Paper Presented*, "Calcium Signaling In Skeletal Muscle Nuclei," (June 12), Colby-Sawyer College, NH,

Johns Hopkins University School of Nursing, *Invited speaker* "Clinical Effects of Skeletal Muscle Atrophy," (December 2), Baltimore, MD.

1996 Biophysical Society, Annual Meeting, *Paper Presented*. "A Role for Kinesin in Developing Soleus Muscle Fibers in the Rat." Feb. 18-22, Baltimore, MD.

American College of Sports Medicine, Annual Meeting, *Symposium*: "Professional Conduct and Financial Interests," (May 29- June 1), Cincinnati, OH.

American College of Sports Medicine, Annual Meeting, *Paper presented*: "Cytoplasmic Volume-To-Myonucleus Ratios In Developing Rat Soleus And Plantaris Fibers." (May 29- June 1), Cincinnati, OH.

NIH, NINR, *Invited seminar*: "The Role Of Myonuclei And Molecular Motors In The Development Of Skeletal Muscle," (Sept. 6), Bethesda, MD.

2nd Annual Fetal Research Meeting, University of California, San Diego, "Neonatal Hypoxic-Ischemic Neuroprotection By The Adenosine A1 Receptor Binding Enhancer PD 81,273," (October 11) La Jolla, CA.

Johns Hopkins University, Nov. 12, Invited *seminar*. "Nuclear Control Of Skeletal Muscle Development," Baltimore, MD.

- 1995 American College of Sports Medicine, Annual Meeting, *Paper Presented*: "Cytoplasm-To-Myonucleus Ratios in Atrophic Skeletal Muscle." May 31-June 4, Minneapolis, MN.
- 1994 Second National Multi-specialty Conference on Urinary Continence, *Paper presented*: "Pelvic muscle profile types in response to pelvic muscle exercise." January 21, Phoenix, AZ.
- 1986 Biophysical Society Meetings, *Paper presented*: "Effects of decreased muscle activity on the velocity of shortening and myosin isozyme composition of single fibers from mammalian fast and slow muscles," February 8-13, San Francisco, CA

	American College of Sports Medicine, National Meetings, <i>Paper presented</i> : "Use of the Inverted Cage Suspension (ISC) Model to Induce Skeletal Muscle Atrophy," Indianapolis, IN.
	American College of Sports Medicine, National Meetings, <i>Paper presented</i> "Effects of the recovery mode on soleus muscle composition following hypokinesia," (May 18-20), Indianapolis, IN.
	Marquette University, and Sigma Theta Tau. <i>Invited research colloquium</i> . "Clinical Implications for Skeletal Muscle Atrophy," (October 10), Milwaukee, WI.
	Wisconsin Nurses' Association Clinical Sessions. <i>Paper presented</i> : "Use of the Inverted Cage Suspension Model (ISC) to Induce Skeletal Muscle Atrophy," (October 16), Milwaukee, WI.
	Wisconsin Nurses' Association Clinical Sessions. <i>Paper presented</i> : "Effects of the Recovery Mode on Soleus Muscle Composition Following Hypokinesia," (October 16), Milwaukee, WI.
1985	Biophysical Society, Annual Meeting. <i>Paper presented</i> : "CI ⁻ Stimulation of Ca Release in Disrupted Cardiac Cells via Ionic Depolarization of Plasma Membrane Fragments," (February 26), Baltimore, MD.
	University of Wisconsin-Madison, Department of Physiology, <i>Invited seminar</i> : "The Effects of Hypokinesia on Mammalian Skeletal Muscle," April 30, Madison, WI.
	University of Minnesota, School of Nursing, <i>Invited seminar</i> : "Research Program Development in Nursing," May 17, Minneapolis, MN.
1984	University of Maryland at Baltimore, College of Nursing. <i>Paper presented</i> : "Recovery of Skeletal Muscle from Atrophy," January 10, Baltimore, MD.
	Biophysical Society,. <i>Paper presented</i> : "Uniform Sarcomere Lengths in Mammalian Peeled Muscle Fibers," February 22, San Antonio, TX.
	University of Wisconsin-Milwaukee, School of Nursing. <i>Paper presented</i> : "Avoidance of Post-Atrophy Injury," March 19, Milwaukee, WI.
	University of Wisconsin-Madison, School of Nursing. <i>Paper presented</i> : "Injury Potential During Post- Hypokinetic Recovery," March 29, Madison, WI.
	University of Illinois, College of Nursing. <i>Paper presented</i> : "Hypokinesia and the Recovery of Skeletal Muscle," April 10, Chicago, IL.
	University of Pennsylvania, School of Nursing. <i>Paper presented</i> : "Recovery of Skeletal Muscle: Injury Potential," April 11, Philadelphia, PA.
	Brigham Young University, School of Nursing. <i>Paper presented</i> "Post-Exercise Skeletal Muscle Injury," April 14, Provo, UT.
	University of Wisconsin-Madison, Madison, WI. <i>Invited seminar</i> . Department of Physical Education and Biodynamics. "The Effects of Conditioning Following Decreased Skeletal Muscle Activity," November.

1983 FASEB Meeting, *Paper presented*: "Influence of Exercise on the Recovery of Skeletal Muscle from Hypokinesia," April 11-15, Chicago, IL.

Illinois Nurses' Association Research Sessions. *Paper presented*: "Influence of Exercise on the Recovery of Skeletal Muscle from Hypokinesia," October, Chicago, IL.

Rush University, The Fifth Annual Surgical Nursing Symposium, "Focus on Nursing Assessment: The Surgical Patient." *Paper presented:* "The Effects of Immobility on Fluid and Electrolyte Balance," November 15-16, Chicago, IL.

1982 Rush Nursing Research Colloquium, Rush College of Nursing, *Paper presented*: "Adaptation of Rat Skeletal Muscle to Hypokinesia," March, Chicago, IL.

American Physiological Society, Fall Meetings, *Paper presented*: "Adaptation of Rat Skeletal Muscle to Hypokinesia," September, San Diego, CA.

1981 Research Symposium. University of Michigan. Graduate Program's and Sigma Theta Tau, *Paper presented*: "Influence of Physical Conditioning on the Recovery of Skeletal Muscle from Temporary Hypokinesia: The Hypokinesia Model," April 22-25, Ann Arbor, MI.

University of Michigan, Continuing Education, *Seminar* presented with Dr. Pat Butler: "Eyes of March – Physical Assessment of the Eye and Emergency Care of Eye Injuries," March 22, Lansing, Michigan.

ADMINISTRATIVE SERVICE (Policy, budgets, personnel etc.)

USU / Dept. of Veterans Affairs

2011-13	USU Middle States Commission on Higher Education, Re-accreditation of University, Member University Steering Committee. University self-assessment report.
2010- 12	VHA, Evidence Based Practice Goal Group, National Nursing EBP committee reporting to the National Nursing Executive Committee, policy, strategic planning, and EBP recommendations to National Nursing Executive Committee (EBP).
2009 - 13	HJF Board of Academic Councilors, The Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc.
2009	USU President's Working Group on Faculty Appointments and Promotions (revision of the USU Instruction 1100 document, academic promotions and tenure)
2007- Present	National Genetics/ Goal Group, VA Office of Nursing Services (establish strategic plan and strategies to nationally incorporate genetics/genomics into nursing care services as well as strategies to provide educational training in genetics to VA nurses system wide) and associated budgets for implementation.
2007-12	Nursing Research Advisory Group (NRAG), National nursing research committee reporting to National Nursing Executive Committee, policy, strategic planning, and research recommendations to NNEC.
2007	USU Research Week, Organizing Committee
2005-08	Chair, Faculty Welfare and Compensation Committee: School of Medicine

Compensation and Welfare Report (Research and analysis of all academic compensation for the university on behalf of the University Faculty Senate)
USU Merit Review Committee
USU Committee on Academic Promotions and Tenure
Dept. of Veterans Affairs, Office of Nursing Services, Nursing Research Advisory Group: Advisory to National Nursing Executive Committee on issues of policy, conduct, implementation of nursing research in the VA system.
Dept. of Veterans Affairs, Office of Nursing Services, University Affiliation Agreement Leadership Team (policy, guidelines, requests for proposals for academic affiliations of universities with VA Medical Centers and other facilities)
USU Co-Chair Research Week
Chair, Faculty Welfare and Compensation Committee, USU
University Faculty Senate, Member
Dept. of Veterans Affairs Central Office, Office of Chief of Nursing Services (policy, strategic planning, implementation of national strategic plans)
USU Faculty Senate Research Committee
Faye Abdellah Nursing Research Center, Leadership Team

Johns Hopkins University School of Nursing

Year(s) Committee: (year of service, indicate if office membership)

- 2001-03 PhD Curriculum Committee
- 2000-03 DNSc. Admissions Committee
- 1999-00 Chair, Ph.D. Curriculum Committee
- 1998-00 Ph.D. Admissions Committee
- 1997-99 Appointments, Promotions and Tenure Committee
- 1997-99 Core Competencies Committee, Doctoral Program
- 1998-03 Health Promotion and Disease Prevention Council
- 1995 International and Extramural Academic Program Committee
- 1998-99 International & Extramural Academic Program: Certification Program Committee
- 1998-99 Certification Program Committee
- 1998-01 Doctoral Program Comprehensive Exam Review Sub-Committee
- 1998-99 Gerontology Council, Member
- 1998-99 Genetics Committee

Johns Hopkins University

- 2000-02 **General Accounting Systems**, BASIS Workgroup (University Wide reconstruction of computer accounting systems)
- 1998-02 **Leadership Alliance Consortium**, SON Representative (Nat'l Minority Research Program)

- 1998-00 **JHU Graduate Board**, SON Representative (University wide policy, policy enforcemen administration of PhD curriculum, legal, signature authority and awarding of academic degrees for University)
- 1997-99 Applied Physics Lab (APL): Sabbatical Fellows and Professors Professional Committee

University of California, Los Angeles

1996- 97	University of California, Statewide Academic Assembly (UC system);
	Comm. on Academic Personnel and Merit;
	Member Subcommittee of Comm. on Academic Personnel and Merit;
	Member Graduate Programs Committee-Doctoral Program;
	Subcommittee Student Affairs Committee;
1995-1996	University of California, Statewide Academic Assembly (UC System)
	Member, Subcommittee of Comm. on Academic Personnel and Merit,
1994-1995	Subcommittee of Comm. on Academic Personnel and Merit, Member
	Faculty Research Committee
1993-1994	Faulty Executive Committee;
	Subcommittee of Comm. on Academic Personnel and Merit, Member
	Faculty Compensation Sub-Committee; Ph.D. Program Sub-Committee
1992-1993	Faculty Executive Committee;
	Subcommittee of Comm. on Academic Personnel and Merit, Member
	Faculty Compensation Sub-Committee; Ph.D. Program Sub-Committee
1991-1992	Faculty Executive Committee;
	Subcommittee of Comm. on Academic Personnel and Merit, Member
	Faculty Compensation Sub-Committee; Ph.D. Program Sub-Committee
1990-1991	Grievance Committee
	Faculty Compensation Sub-Committee
	Subcommittee of Comm. on Academic Personnel & Merit, Member
1989-1990	Admissions Committee
	Doctoral Program Subcommittee
	Instructional Resources Subcommittee
	Faculty Compensation Sub-committee
	Subcommittee of Comm. on Academic Personnel and Merit, Member
1988-1989	Admissions Committee
	Doctoral Program Subcommittee
	Subcommittee of Comm. on Academic Personnel and Merit, Member

University of Wisconsin

1986-1988 Animal Research Care Committee (IACUC) – (administration and enforcement of Federal and State Policy on animal research, approval of protocols) NIH-Minority Research Apprentice Program

School of Nursing

1987-1988	Academic Resources Committee
	Graduate Program Committee
	RN Portfolio Review Committee
	Faculty Senate-Alternate
1986	Academic Resources Committee
	Graduate Program Committee
	Pathophysiology Sub-Committee
	RN Portfolio Review Committee
	Research Curriculum Sub-Committee
1985	Academic Resources Committee
	Graduate Program Committee
	Memorial Resolution Sub-Committee
	Pathophysiology Sub-Committee
	RN Portfolio Review Committee
	Research Curriculum Sub-Committee
1984	Undergraduate Program Committee
	100-200 Level Course Subcommittee
	RN Portfolio Review Committee

PROFESSIONAL AND COMMUNITY SERVICE

Community Organizations/Committee (Professional Representation)

<u>Years</u>	Role	Committee/Organization
2013-16	Member	National Metals Expert Panel, Toxic Embedded Fragment Surveillance Center, Department of Veterans Affairs
2014-16	Member	American Academy of Nursing (AAN), Ethics Committee
2013-17	Member	American Psychological Association (APA), National Electronic Resources Advisory Committee (ERAC)
2001- 10	Charter Member	State of Maryland, Governor's Board of Spinal Cord Injury Research – Administers the MD State legislative call and budget allocations for research related to Spinal Cord Injury
2001-03	Chair, By-Laws Committee	Sigma Theta Tau, JHU Chapter
2000-05	Member	Health for Humanity International, Allied Professions Committee
2000- 07	Charter Member	Researchers Against Sedentary Diseases (SeDs)
1994- 97	Member	American College of Sports Medicine, National Committee on Ethics & Professional Conduct
1998- 03	Chair	American College of Sports Medicine, National Committee on Ethics and Professional Conduct

1991- 97	Executive Board	National Women's Political Caucus, San Fernando Valley Chapter
1995- 97	Treasurer	National Association of Investment Clubs (NAIC), VIP Chapter
1996 - 97	Board Member	Los Angeles Baha'i Medical and Health Services
1993	Session Chair	American College of Sports Medicine, Annual Meeting, Session, Chair Cellular Physiology & Skeletal Muscle
1990- 94	Committee Chair	American Society for Gravitational and Space Biology, Long Range Planning Committee

EDUCATION ACTIVITIES: Courses taught

Uniformed Services University of the Health Sciences (USU)

<u>Years</u>	<u>Number</u>	Name of Course	Level	<u>Role</u>
2003-06, 2008- 10, 2012 -16	800	Philosophy of Science & Theory Devel.	Ph.D.	Prof.
2003-09; 2015 2003	882 51122	Proposal Development and Grantsmanship Theoretical Foundations for Military and Federal Health Research	Ph.D. MSN	Prof. Faculty
2003-10		Independent Studies	Ph.D.	Prof.
2004	51132	Statistical Measures and Analytic Methods to Build Evidence for Military and Federal Health Care/Practice	MSN	Faculty
2004	81104	Nursing Science Specific to Federal Health and Military Nursing Seminar	Ph.D.	Faculty
2004-10, 2013- 15	81112	Professional Issues in Scholarship	Ph.D.	Prof.
2005-16	90303	Dissertation Seminar	Ph.D.	Prof
2005-06	83303	Adaptive Complex Systems	Ph.D.	Prof.
2005	82303B	Thermal Physiology	Ph.D.	Prof.
2005	82303B	Biochemistry	Ph.D.	Faculty
2005		Rat Histopathology and Use in Research	Ph.D.	Prof.
2005		Male Reproductive Physiology in Prostate Cancer	Ph.D.	Prof.
2006		Administrative Nursing Practicum	Ph.D.	Faculty

2006	Intro. To Computational Modeling	Ph.D.	Prof.
2006	Computational Modeling II	Ph.D.	Prof.
2007	Computational Modeling III	Ph.D.	Prof.
2007	Computational Modeling IV	Ph.D.	Prof.
2006	The Utility of Animal Models for Obesity Research	Ph.D.	Prof.
2007	Exercise Physiology	Ph.D.	Prof.
2006-16	Dissertation	Ph.D.	Prof.
2007-08	Laboratory Methods Practicum	Ph.D.	Prof.

Course Development

2005	Dissertation Seminar	Ph.D.
2004	Professional Issues in Scholarship	Ph.D.
2004	Adaptive Complex Systems	Ph.D.
2006	Computational Modeling 1-IV	Ph.D.

Johns Hopkins University

Years	Number	Name of Course	Level	Role
1997	100.800	Philosophy Perspectives in Health	Ph.D.	Lectures
1997-98	100.802	Scientific Perspectives in Nursing II	Ph.D.	Lectures
1998	100.898	Independent Study: NMDA Receptors	Ph.D.	Prof.
1998 - 99	100.801	Scientific Perspectives in Nursing I	Ph.D.	Lectures
1998-03	100.499	Skeletal Muscle Research	BSN	Prof.
1998-99, 2001	100.813	Physiologic & Biologic Nursing Research I	Ph.D.	Prof.
1998-99	100.890	Dissertation Seminar	Ph.D.	Prof.
1998-99		Doctoral Forum	Ph.D.	Prof.
1999	100.309	Research Process in Nursing	BSN	Lecture
1998- 03		Int'l Dimensions, University of Göteborg, Sweden	BSN	Prof.
1999- 02	100.604	Patient Care Management	MSN	Lecture
2000-03	100.899	Dissertation Research	Ph.D.	Prof.
2000		Discipline & Science of Nursing; Parameters /Determinants of Human Health	s DNSc	Co-Prof.

Course Development:

1998	Physiologic & Biologic Nursing Research I	Ph.D.	Prof.
1999	Dissertation Defense Policy & Procedures	Ph.D.	Prof.

University of California, Los Angeles

1988-89	N423A/B/C	Clinical Medical Surgical Nursing	Grad	Team
1989 - 94	N209B	Human Responses to Illness	Grad.	Prof.
1989 - 96	N105	Human Physiology	Undergrad	Prof.
1990	N227	Nursing's Role in the Health-Illness Cont.	Grad	Prof
1990 - 97	N199	Independent Study	Undergrad	Prof.
1991 - 95	N597/599	Research Dissertation	Ph.D.	Prof.
1992	N216	Critical Care Nursing & Program Curriculum Development	Grad.	Coord.
1993-96	N596	Directed individual study & research	Ph.D.	Prof.
1994	N204	Nursing Research	Grad	Team
1994-95	N423	Critical Care Nursing & Program Curriculum Development	Grad	Team
1994-97	N299A	Ethics	Ph.D.	Prof.
1995-97	N230	Human Physiology & Program Curriculum Development	Grad	Prof.
1996-97	N231	Cell Physiology & Program Curriculum Development	Grad	Prof.

University of Wisconsin- Madison

1984-86	N101	Introduction to Nursing	Undergrad.	Prof.
1984-86	N102	Nursing as a Process	Undergrad	Team
1985	N775	Biological Factors Influencing Patient Mobility	Grad	Prof.
1985-86	N790	Master's Thesis	Grad	Prof.
1985-86	N799	Independent Study	Grad	Prof.
1985	N747	Clinical Practicum - Functional Area	Grad	Prof.
1986-88	N699	Independent Study	Grad	Prof.
1986-88	N811	Physiological Basis of Nursing Practice	Grad	Prof.
1987-88	N301	Health History & Patient Assessment	Undergrad	Team
1987-88	N590	Contemporary Practices in Nursing	Grad	Prof.



UNM Hospital Board of Trustees June 2018 Recommendation to HSC Committee July 2018

<u>Approval</u>

(1) Ricoh USA, Inc.

Ownership: 3920 Arkwright Road Macon, GA 31210 **Officers Information:** Joji Tokunaga President and CEO, Ricoh Americas

Source of Funds: UNM Hospital Operating Budget

Description: Request approval to enter into a five year agreement with Ricoh USA, Inc. to lease All-in-One Copier/Printer/Fax devices. The agreement will cover existing machines currently under lease with Ricoh, as well as new and replacement devices as requested by UNM Hospitals departments.

Projected Annual Cost: Estimated to range between \$475,000 up to \$575,000 per year, dependent on the number of machines leased and volume of copies processed. This Ricoh contract will fall under the Vizient rebate program allowing for a 3% annual rebate on the Ricoh spend. Spend in contract is based on converting to all-in-one devices (printer, scanner, fax).

Process: Vizient (formerly Novation) Group Purchasing Organization

Contract Term: 60 month term

Termination Provision: Customer may terminate any Order under the Master Lease Agreement for convenience with at least thirty (30) days prior written notice.

Previous Contract: State of New Mexico Price Agreement Number 50-000-15-00066

Previous Term: July 1, 2015 – June 30, 2019 which coincides with the State of New Mexico Price Agreement.

Previous Contract Amount: \$475,065 estimated annual spend FY18.



CONSTRUCTION APPROVAL UNMPC Inpatient Pharmacy Renovation June 2018

REQUESTED ACTION:

As required by Section 7.12 of the Board of Regents Policy Manual the New Mexico Higher Education Department and the New Mexico State Board of Finance, capital project approval is requested for **UNMPC PHARMACY RENOVATION.**

DESCRIPTION:

Renovate the existing Inpatient Pharmacy, while in use, to be an inpatient and outpatient pharmacy. Remove existing casework, ceiling, sink, carpet and partitions at office and maintenance offices to enlarge the pharmacy space. Provide smoke and security wall enhancements to perimeter walls, add new transaction windows with security glass and security grill and LVT (vinyl) flooring. Provide standby power to refrigerators, lights, and computers, lighting to be upgraded to LED, add new power and data. Replace terminal units and change pneumatic controls to Direct Digital Controls (DDC). Provide hand washing sink plumbing, with Reverse Osmosis (RO) filtration and a tankless water heater. Replace and install all new pharmacy fixtures and security cameras.

RATIONALE:

The Board of Pharmacy requires that prescription drugs, which are sold to inpatients and outpatients, have storage, order, picking and dispensing in distinctively separate areas. This is not possible in the current 485 square foot space. The existing space would be expanded into adjacent office space and removing partition walls by effectively doubling the pharmacy area to 1008 square feet. A new functional plan that includes new fixtures and separate transaction windows will provide the distinction of the two service lines. Currently, the transaction window does not meet HIPAA or accessibility requirements, which is corrected in the redesign. Existing heating and cooling are poorly controlled and often put temperature-sensitive drugs at risk; new digital controls will be installed to correct this condition. The existing lighting does not meet IES (Illuminating Engineer Society) Standards and will be replaced.

PURCHASING PROCESS:

The Architectural firm, Fanning Bard Tatum, was hired through the Cooperative Educational Services to provide design. The Job Order Contract purchasing process was used to award to Jaynes Corporation for the construction of this project.

FUNDING:

The total construction budget is estimated at \$488,000 and will be funded by UNM Hospital Capital Renovation Fund.



MEMORANDUM

Date: July 9, 2018

To: HSC Committee

- From: Michael Chicarelli, DNP, RN, CEN Interim Chief Executive Officer
- Subject: UNMH Board of Trustees Re-Appointment Judge Joseph Alarid

The UNM Board of Trustees requests the approval of the re-nomination of retired Judge, Joseph Alarid, by the HSC Committee with final approval and re-appointment by the UNM Board of Regents. Judge Alarid's original term date is July 1, 2015 through June 30, 2018. His resume is attached for review.

A. JOSEPH ALARID

ADDRESS:	3CPSAXCANANAAAAAAXXXXXXXXXXXXXX
	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
BAR MEMBERSHIP:	Admitted in New Mexico, September 1973 United States Supreme Court U.S. Tax Court U.S. Court of Military Appeals
EMPLOYMENT EXPERIE	NCE:
January 1, 1984 To December 31, 2008	Judge, NM Court of Appeals Santa Fe, NM
November 14, 1990- January 21, 1993	Chief Judge, NM Court of Appeals Santa Fe, NM
December 1, 1981 - December 31, 1983	Judge, District Court, Second Judicial District Bernalillo County, Albuquerque, NM
September 1980 - November 1981	Judge, Metropolitan Court Bernalillo County, Albuquerque, NM
June 1996- August 2006	Adjunct Professor, Summer Prepatory Institute University of NM, School of Law Albuquerque, NM
Spring Semester-2006 Adj	junct Professor, Seminar, Sexuality & the Law University of NM, School of Law Albuquerque, NM
January 2004- September 2007	Moot Court Team Coach- Hispanic National Bar Assoc. University of NM, School of Law Albuquerque, NM
August 1980 - May 1981	Adjunct Instructor, Public Administration Dept.

University of NM, School of Law Albuquerque, NM

June 1979 - August 1980	General Counsel, New Mexico Energy and Minerals Dept. Santa Fe, NM
October 1977 - June 1979	Assistant Attorney General, State of NM Santa Fe, New Mexico
February 1977 - September 1977	Trial Attorney, United States Department of Justice Civil Rights Division, Federal Programs Section Washington, D.C.
September 1974 - January 1977	Legislative Counsel to Honorable Joseph M. Montoya, United States Senator, Washington, D.C. (January 1976 - November 1976, Acting Administrative Assistant)
September 1973 - August 1974	Trial Attorney, United States Department of Justice Civil Rights Division, Federal Programs Section Washington, D.C.
August 1971 - June 1973	Staff Assistant to the Honorable Joseph M. Montoya, United States Senator, Washington, D.C.

COMMUNITY ORGANIZATIONS:

Youth Leader-Journey To Adulthood (J2A) St. Michael & All Angels Episcopal Church (2006-2008)

Board of Directors, New Mexico Conference of Churches (2002-2008)

Albuquerque Civic Light Opera Association Board of Directors (1990-1993) New Mexico Hispanic Bar Association (1988-present)

Georgetown Alumni Admissions Program Interviewer (1985-present)

NM Council on Crime and Delinquency Board of Directors (1982-1984)

University of New Mexico Alumni Association Board of Directors (1981-1984)

JUDICIAL & PROFESSIONAL ORGANIZATIONS:

Chair, Code of Judicial Conduct Committee (2006-2008)

Member, AEI-Brookings Judicial Advisory Board

Member, New Mexico Appellate and District Court

Judicial Nominating Commissions (1988-present)

Judicial Planning Committee (1988-1993)

Honorary Co-Chairperson, 13th Annual Hispanic National Bar Association Convention (1988)

New Mexico Board of Bar Examiners (1982-1986)

Chairman, New Mexico Judicial Conference (1983-1984, 1984-1985)

Chairman, Supreme Court Committee on Judicial Performance Evaluation

EDUCATION:

Professional: Appellate Judges Seminar, Institute of Judicial Administration, Summer 1989

	Faculty Advisor, National Judicial College General Jurisdiction Course, Fall of 1985 Appellate Writing Seminar, American Academy of Judicial Education, July 1984
	Civil Litigation and Criminal Evidence Graduate Sessions, National Judicial College, October 1982
	Graduate, National Judicial College General Jurisdiction Course, October 1980
Legal:	J.D., 1973 - Georgetown University Law Center Washington, D.C. Honors: Delta Theta Phi Scholarship Key
Undergraduate:	B.A., 1970 - University of NM Albuquerque, NM Major: Political Science Minor: History Honors: Blue Key Honor Fraternity "Who's Who in American Colleges and Universities" (1969-70) Activities: Student Body Vice-President (1969-70) Student Senator (1968-69) Kappa Alpha Order, Secretary-Treasurer (1966-70)

Tab 18

Request for the Approval of the 2019 HSC Research Projects and Public Service Projects

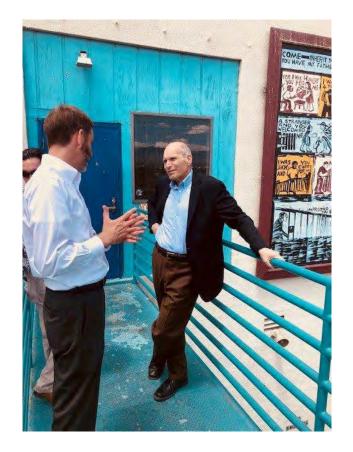
(materials for this item will be made available at the meeting)



OFFICE OF THE CHANCELLOR



HSC Community Engagement and Outreach



CHAMIZA PACHECO DE ALAS, ESQ., OFFICE OF THE CHANCELLOR



Overall Impact

- The Health Sciences Center, inclusive of the College of Pharmacy, School of Medicine, College of Nursing, College of Population Health, UNMMG, Inc., UNM Hospitals, UNM Cancer Center and UNM Sandoval Regional Medical Center, have 100s of discreet community engagement activities.
- •Office of Community Health has 13 statewide programs with dozens of projects within each.
- •Specific Departments exist within each of these entities to promote and organize community engagement activities.
- •The impact is county-wide, state-wide and global.





HSC Leadership Initiatives

- Working with City and County partners and the Chamber of Commerce to address homelessness and behavioral health/substance abuse issues in the Albuquerque/Bernalillo County metro area
- Salud y Sabor monthly health fair at National Hispanic Cultural Center, different health spotlight each month.
- Child Well-Being Initiative
- •One Albuquerque Challenge with Office of the Mayor and First Lady
- Healthy Neighborhoods partnership with CNM, Presbyterian, APS and other anchor organization to create healthier neighborhoods through smart economic development.
- HOPE Initiative with U.S. Attorneys Office, state, city and county partners addressing opioid epidemic
- Annual UNM Gives (United Way and UNM Foundation) in conjunction with Office of the President



College of Pharmacy Highlights



•Community Outreach Days: classes cancelled and all students perform outreach activities, impacted 4,675 people in 2017. Services include influenza immunizations, opioid education, poison prevention, and health care screening.

•Poison Control Center: Educated 400 other professionals and 30,549 members of the public statewide.

 College partnerships with First Choice, First Nations, memorial Medical Center (Las Cruces), Healthcare for the Homeless, Mesilla Valley Hospice, and others, to meet their needs and provide community-based training to pharmacy students statewide.

•Partnership with New Mexico State University on collaborative BA/PharmD



College of Nursing Highlights

•HRSA Nurse Education, Practice, Quality and Retention – Bachelor of Science in Nursing Practicum with the Navajo Nation Chinle Indian Health Service Unit: Community-based primary care clinical experiences with Chinle Indian Health Service (IHS) Unit on the Navajo reservation.

•American Indians Into Nursing – U.S. Department of Health and Humans Services (HHS), Indian Health Service (IHS)Success in Nursing for Native Americans through Collaboration (SNNAC): The "Success in Nursing for Native Americans through Collaboration" (SNNAC) project recruits, retains, and graduates increased numbers of American Indian/Native Alaskan (AI/NA) pre-licensure students at the University of New Mexico (UNM) and San Juan College (SJC) and to increase the number of Native nurses providing care at Indian Health Service (IHS) facilities.

Nurse-Midwifery Program – University of New Mexico College of Nursing

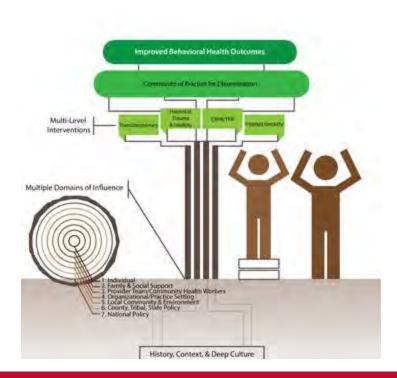
El Pueblo Health Services, Bernalillo, New Mexico: Postpartum home visits to the new mother/baby. Felina is a preceptor that guides students on home visits with her. This service is beyond what is normally offered to the postpartum mothers at El Pueblo and is used as community service on an individual level.



College of Population Health Highlights

•NM Resiliency Alliance: Assisting in the development of a Community Resiliency Index to measure economic and community health and well-being (i.e economic structure and performance, public health determinants and population and demographics).

•TREE Center





Behavioral Health Highlights

Crisis Intervention Team Knowledge Network: Selected as Project of the Year by the Association of Law Enforcement Planners. This is a three year DOJ grant for Dept. of Psychiatry to provide Crisis Intervention Training to APD and BCSO officers.

 Resource Reentry Center: Partnership between HSC and Bernalillo County to provide inmates leaving MDC with the option of behavioral health and other community resources to reduce recidivism. Office of Community Health and Department of Psychiatry both involved.

 Various programs to reduce youth suicide, both targeted to specific pueblo communities, and to young people across New Mexico

Project ECHO opioid intervention program https://www.vox.com/science-andhealth/2018/7/31/17398914/opioid-epidemic-project-echo-new-mexico-addiction



School of Medicine Highlights

- •Running Medicine: Program out of the Native Health Initiative led by Dr. Anthony Flegg
- Awarded "Best New Program Addressing a Critical Priority" by the Americorps Program
- •More than 100 people participate in running as a community to improve body and mind wellness https://www.youtube.com/watch?v=XXzYOQGUIU4 https://www.youtube.com/watch?v=XXzYOQGUIU4
- _U4







School of Medicine: Pediatrics

- <u>The UNM School-based Health Center (SBHC) Program</u>: six SBHCs located in Albuquerque Public Schools. One is in an elementary school, two are in middle schools and three are located in high schools. Provide primary medical and behavioral health care in an integrated care model. In the 2017-2018 5,223 care visits provided.
- Neonatal Opiate Withdrawal Syndrome (NOWS- NM): Partnership with PHS to improve and standardize care of neonates with prenatal opiate exposure and their mothers. The focus is to support rural community hospitals across the state of New Mexico to provide excellent care to babies and their mothers when they have opiate substance use disorder via training and family centered interventions. The current pilot site is in Socorro, New Mexico, with plans to quickly expand to network with hospitals in Santa Fe, Taos, and Ruidoso.
- Para Los Niños (PLN) Segura y Fuerte (SyF) Program: SyF is a teen support group in Albuquerque offered to young women aged 12-20 who are survivors of sexual assault. SyF provides a safe, supportive environment in which individuals can come together to share and understand their responses to trauma and learn healthy coping skills. Professionals from community agencies are invited to speak to the group and facilitate additional connections to community resources.



School of Medicine Highlights: Adult Medicine

•Miner's Colfax Clinic Pulmonology program providing access to miners with lung disease.

- •Palliative (end of life comfort care) care clinics for homeless and incarcerated patients
- •ACCESS Stroke program offering telehealth stroke screening services statewide

•Zuni Project: Reducing health disparity in kidney care through a study of an at-home kidney education program to see if it would reduce the incidence of end-stage renal disease. Partnership between Department of Molecular and Biochemistry with Internal Medicine Division of Nephrology. Expanding model of home-based care to four other tribes/pueblos.







UNM Hospitals

•Each year UNMH sponsors and participates in the KOB Health Fair which the largest in New Mexico. Staff, students and faculty volunteer to perform health screenings and basic diagnostic tests for the fair participants. In addition to basic screening, volunteers provide health education and discuss health resources within the community.

•Neighborhood community meetings: UNMH holds quarterly community town hall style meetings at clinics as a mechanism of engaging our patients and learning how the hospital can better serve the community as a whole.





UNM Comprehensive Cancer Center

- Outreach "cancer center" practices in medical and radiation oncology in Las Cruces with Memorial Medical Center and in Silver City with Gila Regional Medical Center.
- Statewide Cancer Education and Screening Programs in Tribal Nations/Communities and Deep Rural NM Counties: Collaboration with FCM, DOIM, and Pediatrics; Project ECHO to provide specific screening and handoffs to primary care physicians.
- Cowboys for Cancer Research For 36 years, in collaboration with UNM Cancer Center and NMSU, Cowboys for Cancer Research (C4CR), an all- volunteer, grass roots organization of farmers, ranchers, horsemen/women, and team ropers, have planned and hosted several events (team roping events (with 1500 entries), barn dances – which now have attendance of over 800.





UNM Sandoval Regional Medical Center

•Various tribal and non-tribal health fairs county wide, including one hosted at SRMC.

•Five Sandoval Indian Pueblos, Inc. (FSIP)Partnership is to improve health outcomes for Zia and Santa Ana Pueblo members thru care coordination activities between CHRs and SRMC Nurse Case management.

•Native American Tribal Suicide Prevention Advisory Council. The council oversees the implementation of the NM Native American Suicide Prevention Clearinghouse managed by the NM Community Behavioral Health program.

•Sandoval County Behavioral Health Collaborative. The group meets monthly with representatives from various programs. The collaborative network identified service needs specific for Sandoval county residents.



STEM Outreach

- Department of Pathology coordination of booths and Big Brother Big Sister Discovery Festival
- •Presentations at career days and science fairs across the state
- •Pipeline programs for middle and high school students: DREAM Makers, Health Career Academy, others.







Board of Regents Report UNM Alumni Association & Alumni Relations Office August

Strategic Goals

Goal: Maximize alumni and student engagement

Student Engagement

- Trailblazers President attended CASE ASAP Network Conference, August 2-4 in Louisville, KY
- Alumni representatives welcome incoming freshmen and parents at weekly Student Orientations between June 6 – August 15.
- Alumni volunteers will participate in ASK ME August 20, 21 to assist students finding classes, resources, etc.
- Alumni volunteers will participate in Freshmen Convocation and Family day August 19.
- The Alumni Association, Global Education Office and Career Services will continue to partner on a series of Career Development Workshops for international students during the fall and spring semesters. The first workshop will be August 30, "Cover Letters & Resumes" featuring volunteer alumni speakers.
- The Alumni Association and Global Education Office will host a welcome reception for new international students at Hodgin Hall on August 13.

Alumni Engagement

 Homecoming game kickoff time has been set as 4:00 p.m. on Saturday, September 29. Numerous events for the week are being finalized including the Faculty and Staff alumni appreciation lunch, kickoff rally and the All University Breakfast. A number of alumni groups and academic departments will be hosting alumni events including Architecture and Planning, Chemistry, Veterans, and Young Alumni. The most updated information can be found at unmalumni.com/homecoming.

Regional Chapters and Alumni Outreach Calendar

- June 7-8 Annual Regional and Constituent Chapter Leaders Meeting and Training, included Recruitment Workshop, Campus Tour, Thank You Reception; 12 of 17 regional chapters represented, 7 constituents chapters/groups represented
- Atlanta Chapter
 June 16 Wine in My Belly @ Sun in My Belly, summer cooking, 25 attendees
- Austin Chapter
 August 5 Ice Cream Social
 August 25 Green Chile Roast
- Denver Chapter

August 15 – Pre-game Social and Men's Soccer Game at Univ. Denver, Crimson and Gold Tavern

Dallas/Fort Worth Chapter

June 22- Happy Hour in Las Colinas, Mi Cocina, 28 attended

August 18 – 1st Annual Green Chile Roast, Noble Rey Brewing Co.

Las Vegas Chapter

August 26 – Green Chile Roast, Carlitos Burritos, Henderson

• Los Angeles Chapter

July 14 – Hollywood Bowl, 34 attendees

August 26 – Green Chile Roast, LA Alehouse, Hawthorne

NorCal Chapter

September 22 – Green Chile Roast, Chase Park, Moffett Field, Mountain View

• Salt Lake City Chapter

August 25 – Green Chile Roast, Harmon's Grocery Downtown

San Diego Chapter

June 23 – Happy Hour at Ballast Point Brewery, Miramar, 14 alumni in attendance July 29 – San Diego Padres Game, 20 attended

August 17 – Happy Hour at On the Border, Mission Valley

• Washington, DC Chapter

September 8-9 – Green Chile Roast, Fortuitous Farm, MD

Campus and Constituent Chapters/Groups

- Black Alumni Chapter will participate in the Black Cultural Conference sponsored by African American Student Services September 27-29.
- Honors Alumni Chapter hosted a Book Group discussion and will continue to host the book group bi-monthly throughout the next year. They are accepting nominations for their Distinguished Alumni Award to be given at their Annual Honors Homecoming Reception September 29, 11:00 a.m.
- SAP Alumni will host a "Newest to Oldest" tour and reception showing Farris Engineering and Hodgin Hall to their alumni on September 25.
- The Latin@/Hispan@ Alumni Chapter will host a "Lobos in Comunidad" Homecoming social on September 24.
- The Native American Alumni Group will submit their bylaws to become a Chapter to the Alumni Association Executive Committee in order to be approved by the Board of Directors in their Homecoming Meeting.
- Naval ROTC and the Veterans Chapter will host an alumni reunion and U.S.S. New Mexico Bell Re-dedication on Smith Plaza on September 13 at 12:00 noon as part of "Navy Week" activities throughout the city. A VIP reception will follow the rededication in the Waters Room of Zimmerman Library.
- The American Studies Alumni Group is excited to welcome Roxanne Dunbar as the first Joel Jones Endowed Lecturer. Her presentation will take place September 4 at George Pearl Auditorium.

Greater Albuquerque Chapter

- Albuquerque area alumni supported the Women's Football Clinic with 15 in attendance.
- Board and committee members attended an Isotopes game with 25 in attendance and visibility provided on ballpark digital signage recognizing the chapter to all fans in attendance.
- The chapter presented proceeds from its Star Wars screening event to Peanut Butter and Jelly, a local non-profit whose mission is to at-risk children to grow and develop to their full potential in nurturing families within a supportive community.
- The chapter will participate in One Albuquerque Celebration, an initiative designed to connect the greater community with non-profit and service organizations. Volunteers will share information on the chapter's community service work and opportunities to connect with the Association.
- The chapter will also participate in Welcome Back Days, a University-wide event, held during the first week of classes. Donuts and coffee will be distributed to students and the greater University community along with information about the regular Donut Days held at Hodgin Hall throughout the year.

President's Statewide Listening Tour and Messaging Support

- The Association has facilitated opportunities for alumni to meet and provide feedback to President Stokes during her statewide listening tour in numerous areas including Carlsbad, Las Cruces, Silver City and Santa Fe.
- Beginning with the August issue of the Association's monthly e-newsletter, the *Howler*, a column from President Stokes will be included, reaching more than 93,000 alumni. The *Mirage* magazine will also continue to feature a column from the President.

Lobo Living Room

August 30 – UNM Men's and Women's Golf

•On the Green will highlight the UNM men's and women's golf teams from 5:30 to 8 pm at the UNM South Championship Golf Course with color commentary by the UNM men's and women's coaches, a reception, and putting and driving clinics.

Goal: Increase alumni advocacy for UNM

Lobos for Legislation

2018 General Obligation Bond (GO Bond)

• GO Bond for Higher Education is *Bond D* and the Lobos for Legislation committee has been briefed and is involved in the 2018 campaign. Information and brochures have been disseminated to Lobos for Legislation members to create an awareness and provide support to the overall University effort.

2018 Interim Legislative Committee meetings at UNM

Lobos for Legislation committee members have attended the following interim legislative committee meetings on UNM campuses during the summer of 2018:

- July 12, Economic Rural Development Committee University of New Mexico Science & Technology Park Rotunda
- July 13, Economic Rural Development Committee at Lobo Rainforest
- July 17, Courts and Corrections and Justice Committee at UNM Science & Technology Park Rotunda
- July 17, Military and Veterans' Affairs Committee, UNM-Taos
- July 18 UNM-Los Alamos