

## **AGENDA BOOK**

February 14, 2023 9:00 AM – Open Session Student Union Building Ballroom C Closed Sessions (Cherry Silver Room)



## The Board of Regents of the University of New Mexico

Tuesday February 14, 2023

9:00 AM Open Session - Student Union Building (SUB), Ballroom C 8:15-9:00 AM Executive Session, Cherry Silver Room, 3<sup>rd</sup> Level of SUB Luncheon-Executive Session-Post Open Session, Cherry Silver Room, 3<sup>rd</sup> Level of SUB Livestream<sup>1</sup>: https://live.unm.edu/board-of-regents

#### **AGENDA**

## 8:15 AM: Cherry Silver Room

- A. Call to Order and Confirmation of a Quorum, Chairman Douglas M. Brown
  - Adoption of the Agenda
- B. Vote to close the meeting and proceed in Executive Session (Roll Call Vote)
  - Discussions of limited personnel matters as defined in and permitted by Section 10-15-1.H(2), NMSA (1978)
- C. Vote to Re-Open the meeting

Regents proceed to Ballroom C

## 9:00 AM: Open Session – SUB Ballroom C

## M. Regents' Committee Reports

## **CONSENT DOCKET**

Action items on Regent's Committee agendas may be moved to the Board of Regents' consent docket\*; 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.	Form C – AAS in Fire Science [UNM-Gallup]
	Form C – AA Chicana/o Studies [UNM-Valencia]
3.	Form C – AA English [UNM-Valencia]
4.	Form C – New Graduate Certificate Maternal Child Health
5.	Form C – New Graduate Certificate in Secondary Education with 7-12 Licensure
6.	Appointment of Hengemeh Raissy to replace Richard Larson on the New Mexico
	Consortium Board of Directors
7.	NM Higher Education Department, Institutional Finance Division, 2Q Financial Actions
	Report and Certification through December 31, 2022 (FY23 2Q Consolidated Financial
	Report included as information)
8.	Construction Project Approvals:
	a) Student Resident Center Commons Renovation, \$1,295,927.03
	b) Taos Klauer Campus South Parking Lot, \$1,116,853
	c) Bratton Hall – Forum Renovation, \$560,476
	d) Farris Engineering Center–Computer Science Collaborative Space, \$499,998
	e) 933 Bradbury Dr. SE – HVAC Replacement Project, \$496,000
	f) New Mexico PBS KNME-TV – Chiller Addition, \$400,000
	g) Chicana & Chicano Studies – Exterior Courtyard Improvements, \$394,863
9.	Reappointments to UNM Rainforest Innovations Board of Directors
	<ul> <li>Sandra K. Begay</li> <li>John Stichman</li> <li>Angela Wandinger-Ness</li> </ul>
	<ul> <li>Al Romig, Jr.</li> <li>Chuck Wellborn</li> </ul>
10.	Appointments and Reappointments to the Harwood Foundation Governing BoardC-10
	<ul> <li>Mary Gutierrez</li> <li>Vernon Lujan</li> <li>Dora Dillistone (reappt.)</li> </ul>
	• Sheree Livney • Deborah Vincent • Shawn Berman (reappt.)
	Approval of Acquisition of Vacant Land for UNMH in the SW Mesa of AlbuquerqueC-11
12.	Approval of Capital Project: BBRP 6 <sup>th</sup> Floor Reverse Osmosis System Upgrades (NTE
	\$750,000)
13.	Approval of UNM Comprehensive Cancer Center: Phase III Radiation Oncology and GMP
	Laboratory Expansion Project
*Docket	Note: Numbers 1-6 moved from Student Success, Teaching and Research [SSTAR] Committee; Numbers 7-10
	from Finance & Facilities [F&F] Committee; Numbers 11-13 moved from Health Sciences Center Committee
Г	
Aud	it and Compliance Committee, Regent Brown, Chair
	mation Items
	Presentation of the External Audit Results: UNM FY21-22 Financial Statements
	Norma Allen, University Controller; Lisa Todd, Moss Adams; John Kennedy, KPMG  [The External Audit was approved by the Committee at its October 21, 2022 meeting; and received subsequent approval
	by the NM State Auditor; Audit Report <a href="http://fsd.unm.edu/resources/audrep22.pdf">http://fsd.unm.edu/resources/audrep22.pdf</a> ]
2	Masting Comment. Fabruary Operating St. 15
2.	Meeting Summary - February 9 meeting, Chair Brown

Agenda.Feb.14.2023.BOR page 2 of 4

## Student Success, Teaching and Research Committee [SSTAR], Regent Rael, Chair Health Sciences Center Committee [HSCC], Regent Schwartz, Chair

Action Items [see Consent Docket]

Information Item

	1. Student Mental Health Support Update, Provost Holloway; Bridgette Noonen, President's Deputy Chief of Staff7
	Finance and Facilities Committee [F&F], Regent Begay, Chair
•	Action Items  1. Approval of Project Development Proposal and Agreement, UNM Owned Land at Yale Blvd. and Lomas Blvd., Kelly Ward, Dir. Business Operations, Lobo Development Corporation
N.	Vote to Recess the Board of Regents to hold the 'Meeting of the Member' for Rainforest Innovations; Lobo Energy, Inc.; Lobo Development Corporation; UNM Sandoval Regional Medical Center, Inc.; and UNM Medical Group, Inc.
*Br	eak: 10-minute break*
О.	Meeting of the Member – Rainforest Innovations (RI)
P.	Meeting of the Member – Lobo Energy, Inc. (LEI)
Q.	<ul> <li>Meeting of the Member – Lobo Development Corporation (LDC)</li></ul>
R.	Meeting of the Member – UNM Sandoval Regional Medical Center, Inc. (SRMC)

Agenda.Feb.14.2023.BOR page 3 of 4

Jaime Silva-Steele, President & CEO SRMC

	C. Vote to Adjourn
S.	Meeting of the Member – UNM Medical Group, Inc. (UNMMG)
	<ul> <li>Approval of the Annual Report and Audited Financials         Robb McLean, President &amp; CEO UNMMG</li> <li>C. Vote to Adjourn</li> </ul>
T.	Vote to Reconvene the Board of Regents
U.	Advisors' Comments [limit 3 mins.]
٧.	Roll Call Vote to close the meeting and proceed in Executive Session-Luncheon

- V. Roll Call Vote to close the meeting and proceed in Executive Session-Luncheon Regents proceed to Cherry Silver Room
  - Discussions subject to attorney-client privilege pertaining to threatened or pending litigation as permitted by Section 10-15-1.H(7), NMSA (1978);
  - Discussion of strategic and long-range business plans of public hospitals pursuant to Section 10-15-1H(9), NMSA (1978)
  - Discussions of bargaining strategy preliminary to collective bargaining and collective bargaining between a policymaking body and an employee bargaining unit, as permitted by Section 10-15-1.H(5), NMSA (1978)
  - Vote to Re-Open the Meeting
- W. Certification that only those matters described in the Executive Session Agenda were discussed in the closed session; if necessary, final action with regard to certain matters will be taken in Open Session
- X. Adjourn

The deadline to register to give public comment is 3:00 PM Monday, February 13, 2023.

Written comments sent to <u>regents@unm.edu</u> are welcomed and will be distributed to the Regents before the end of the day 2/13/23.

Agenda.Feb.14.2023.BOR page 4 of 4

<sup>&</sup>lt;sup>1</sup>Access the livestream of the meeting here: <a href="https://live.unm.edu/board-of-regents">https://live.unm.edu/board-of-regents</a>

<sup>&</sup>lt;sup>2</sup>Public Comment: Anyone wishing to give in-person public comment at the meeting will need to register. To register, please email <u>regents@unm.edu</u> with the subject "Request to provide public comment at 2/14 Regents' Meeting", and include the following information:

1. First and Last name

<sup>- - ...</sup> 

<sup>2.</sup> Email and Phone Number

<sup>3.</sup> Affiliated organization and professional title (if applicable)

<sup>4.</sup> Topic you would like to address



## **Land Acknowledgement Statement**

Founded in 1889, The University of New Mexico sits on the traditional homelands of the Pueblo of Sandia. The original peoples of New Mexico – Pueblo, Navajo, and Apache – since time immemorial, have deep connections to the land and have made significant contributions to the broader community statewide. We honor the land itself and those who remain stewards of this land throughout the generations and also acknowledge our committed relationship to Indigenous peoples. We gratefully recognize our history.

## Minutes of the Regular Meeting of The Board of Regents of the University of New Mexico December 13, 2022

9:00 AM Open Session-Student Union Building (SUB), Ballroom C 8:00 AM Executive Session and Executive Session-Luncheon Cherry Silver Room, 3<sup>rd</sup> Level SUB Open Session Livestreamed for public viewing

Members Present

Douglas M. Brown, Chair Kim Sanchez Rael, Vice Chair Sandra K. Begay, Secretary-Treasurer Randy Ko William H. Payne Robert L. Schwartz Jack L. Fortner (virtual attendance)

#### Administration Present

Garnett S. Stokes, President; James Holloway, Provost and EVP for Academic Affairs; Teresa Costantinidis, EVP for Finance and Administration; Doug Ziedonis, EVP for Health Sciences and CEO of the Health System; Loretta Martinez, General Counsel; Eric Scott, VP Student Affairs; Ellen Fisher, VP Research; Eddie Nunez, AD; Connie Beimer, VP Alumni Relations; Norma Allen, University Controller; HSC; Francie Cordova, Chief Compliance Officer; Kevin Stevenson, Asst. VP HR; Terry Babbitt, President's Chief of Staff; Cinnamon Blair, Chief University Marketing and Communications Officer; Joe Wrobel, HSC Chief Budget and Facilities Officer; deans and others

#### **Advisors Present**

Shaikh Ahmad, GPSA President; Ian May, ASUNM President; Amy Miller, Alumni Association Board President

## Presenters

John Marek, M.D., Interim Chair, Department Chair of Surgery, UNM School of Medicine; Christine Kasper, Dean and Professor, Crenshaw Endowed Chair, College of Nursing; Katie Witkiewitz, Ph.D. Dir. Center on Alcohol, Substance Use, & Addictions (CASAA); Vahid Staples, Assoc. Dir., OPBA; George Williford, Hilltop Securities Inc.; Katherine McKinney, Modrall Sperling; Lisa Marbury, AVP, Institutional Support Services

CONFIRMATION OF PRIOR SPECIAL MEETINGS (Four Meetings) IN EXECUTIVE SESSION The Board of Regents met in closed session on October 22, 2022 from 8:30 to 10:30 AM in the Letterman's Boardroom in Hodgin Hall on Main Campus. The meeting was held in closed session under the following Open Meetings Act (NMSA 1978) exception: discussion of limited personnel matters as defined in and permitted by Sections 10-15-1H(2). The discussion matter was limited to the University President's evaluation. All Regents were present in person; General Counsel was also present. The matters discussed were limited to those specified in the notice and agenda for the meeting; there were no matters upon which official action was taken.

The Board of Regents met in closed session on November 19, 2022 from 8:40 to 10:46 AM in the Letterman's Boardroom in Hodgin Hall on Main Campus. The meeting was held in closed session under the following Open Meetings Act (NMSA 1978) exception: discussion of limited personnel matters as defined in and permitted by Sections 10-15-1H(2). The discussion matter was limited to the University President's evaluation. All Regents were present in person; General Counsel was also present. The discussion was limited to those specified in the notice and agenda for the meeting, and there were no matters upon which official action was taken.

The Board of Regents met in closed session on December 3, 2022 from 3:00 to 4:30 PM in the Letterman's Boardroom in Hodgin Hall on Main Campus. The meeting was held in closed session under the following Open Meetings Act (NMSA 1978) exception: discussion of limited personnel matters as defined in and permitted by Sections 10-15-1H(2). The matters discussed were limited to the University President's evaluation. Three Regents were present, in person [Randy Ko, Doug Brown, Rob Schwartz], and 4 Regents were present virtually via Zoom [Bill Payne, Sandra Begay,

Jack Fortner, Kim Rael]. General Counsel was present in person. The matter discussed was limited to those specified in the notice and agenda for the meeting, and there were no matters upon which official action was taken.

The Board of Regents met in closed session, virtually via Zoom, on December 10, 2022 from 10:00 to 11:50 AM. The meeting was held in closed session under the following Open Meetings Act (NMSA 1978) exception: discussion of limited personnel matters as defined in and permitted by Sections 10-15-1H(2). The discussion matter was limited to the University President's evaluation. All Regents were present virtually; General Counsel was also present virtually. The matter discussed was limited to those specified in the notice and agenda for the meeting, and there were no matters upon which official action was taken.

#### CALL TO ORDER AND CONFIRMATION OF A QUORUM

Chairman Doug Brown called the meeting to order at 8:08 AM in the Cherry Silver Room on 3<sup>rd</sup> level of the SUB. A quorum was confirmed with 7 members present; six members present, in person [Kim Rael, Sandra Begay, Randy Ko, Bill Payne, Doug Brown, Rob Schwartz] and Regent Jack Fortner attended virtually.

#### VOTE TO ADOPT THE FULL MEETING AGENDA

• The motion to adopt the agenda passed unanimously (1st Begay; 2nd Ko).

## VOTE TO CLOSE THE MEETING AND PROCEED IN EXECUTIVE SESSION

(1st Rael; 2nd Payne; roll call vote – all members voted yes)

The meeting closed at 8:08 AM. The doors to the Cherry Silver Room were closed. Executive Session agenda:

 Discussion of limited personnel matters as defined in and permitted by Section 10-15-1.H(2), NMSA (1978) - regarding: President's Evaluation and Contract

<u>VOTE TO RE-OPEN THE MEETING</u> (1<sup>st</sup> Payne; 2<sup>nd</sup> Fortner; roll call vote; all members voted yes) The meeting opened at 8:51 AM.

The Regents proceeded to SUB Ballroom C for continuation of the meeting in Open Session;
 Regent Fortner attended Open Session via Zoom.

#### CONVENE OPEN SESSION AND CERTIFICATION OF EXECUTIVE SESSION

Regent President Doug Brown confirmed that closed session discussions were limited to personnel matters only that were described in the Executive Session Agenda. Regent Brown said that he was very pleased to announce that the Board would vote on the President's contract renewal with the key highlights of the renewal being a 5-year term (3-year initial and option for 2-year extension), a new base salary of \$550K and deferred compensation of \$100K, bringing total compensation to \$650K per year. Regent Brown added that it had been almost 30 years at UNM since a President's contract had been renewed. He asked for a motion and a second. Regent Sandra Begay motioned to approve the contract renewal with the amendments as stated; Student Regent Ko seconded. Before the final vote, the Regents provided comments.

Kim Sanchez Rael: There was a very thorough review and a lot of components went into this decision. I want to thank my colleagues on the Board for their good and hard work on this process and this outcome. I think we've done something that's very good for this university today.

Sandra Begay: It's great to be able to say, after all these years we've been able to renew a president's contract. There's actually a few of us that have been here long enough as Board of Regent members to understand what that significance is. Also understanding that it takes all of our voices to be able to come to consensus and all voices were heard. I wanted to thank both our Vice-chair and Chair for all parts of the process, and then again to General Counsel for helping us there at the very end to get to the finishing line...the review that was done in the community has proved what I knew to be true - she's doing an incredible job. I believe in her, I

trust her. The community has that trust. We really support our president and I'm proud to know her as a person.

Bill Payne: I really appreciate what President Stokes has done over the last five years and seeing the stability she's brought to the University and all the constituencies both inside and outside of the University. And one thing I really want to commend her on is her executive staff throughout the University has been exceptional, I think. It's always difficult to manage an organization with tens of thousands of employees and students and everything else, and there's always a critic here and there. But when you try to manage all of these things, well, I think the people she hired reflects on her ability as a leader and I just want to commend everybody in this room. As Regent Rael said, this was a comprehensive survey, we went out not just to the university community. It went to students, faculty, staff, deans, and outside the university, government leaders, civic leaders. And it really was a comprehensive review and the overall impression, I think, there was not a single area by any constituency that wasn't in the green somewhere which testifies to the effectiveness not only of her as a leader, but also how that's translating to the broader community in the state. So I just want to thank President Stokes for sticking with us. This has been a long process, but I think it was a thorough one and I'm certainly proud of everybody here for being a part of that and coming to this very thoughtful conclusion.

Randy Ko: Thank you, President Stokes, for your strong leadership at our university. I want to echo some of the comments here. We have really strong executive leadership at this university and it's important that that momentum continue forward. I see a president that deeply cares about students, and she's putting resources into students, engaging students, but not even just students, but our students, faculty and staff and all of our stakeholders and the State of New Mexico. And I just want to also echo the process. It was really good governance practice to have an independent, third-party to help assist the Board evaluate in this process. And I think it came down to a very thoughtful conclusion. And so, thank you everybody. Congratulations.

Rob Schwartz: I agree with my colleagues on the Board. I've only known one president as a regent and that's President Stokes. On the other hand, I've known many presidents in the 45 years I've been essentially full-time at UNM. And I am so thankful to President Stokes for what she has brought to this university...I think that we all have absolute confidence that when President Stokes makes a decision and takes an action, it is based on an appropriate, ethical analysis of the underlying issues. There is never a doubt in any of our minds, I think, that the university is taking an ethically justified decision and we are so appreciative of that. And I know from the comments I've received separately from the formal process, the comments I received from many faculty members and from staff and from students and separately from deans, that at every level there's strong support for the administration of this university. And again, I'm just so appreciative, after a half a century to see this really strong, meaningful, and transformative leadership. Thank you.

Jack Fortner: Having actually been through six UNM presidents sitting on the Board for the last 20 something years, I'm really excited to be part of this renewal of Garnett's contract. It really speaks to her leadership and speaks to her personality...and so I'm excited that we're doing this.

Doug Brown: Now comes the moment, we have a motion and a second, and we've had comments. Let us vote.

 The motion to approve the renewal of the UNM President, Garnett S. Stokes' contract that will outline a 5-year contract, 3-year initial with option for 2-year renewal, a base salary of \$550K, and deferred compensation of \$100K per year, passed unanimously with all members present and voting (1st Begay; 2nd Ko).

### [Applause]

President Garnett S. Stokes: I thank the Board. The time I've been in New Mexico has been an incredible experience for both my husband and myself, and we're thrilled to be here and I'm looking forward to continuing the work that we started nearly five years ago. I'm looking forward to working with all of you and appreciate the support of the Board and look forward to working

with you all and continuing our work together to better this institution and to do good things for the State of New Mexico. Thank you.

#### LAND ACKNOWLEDGEMENT STATEMENT

Regent Brown read aloud UNM's Land Acknowledgement Statement:

Founded in 1889, The University of New Mexico sits on the traditional homelands of the Pueblo of Sandia. The original peoples of New Mexico – Pueblo, Navajo, and Apache – since time immemorial, have deep connections to the land and have made significant contributions to the broader community statewide. We honor the land itself and those who remain stewards of this land throughout the generations and also acknowledge our committed relationship to Indigenous peoples. We gratefully recognize our history.

## APPROVAL OF MINUTES OF THE PRIOR MEETING

• The motion to approve the minutes of the October 18, 2022 regular meeting passed unanimously with all members present and voting (1st Payne; 2nd Begay).

PUBLIC COMMENT (no comments)

### PRESIDENT'S ADMINISTRATIVE REPORT

President Stokes' opened her report with a focus on campus safety and student well-being. The community has been shaken by the recent incident of violence on campus and many questions and reactions remain about the circumstances surrounding that tragedy, including the condition of safety and security on UNM's campus. President Stokes addressed her long-time commitment to campus safety ever since she came to UNM and investments made in campus safety resources including comprehensive security camera platforms that provide invaluable information for crime investigations. During the last legislative session, UNM received state funding to develop an even better and more advanced comprehensive safety plan that will include Crime Prevention Through Environmental Design (CPTED) applications. This new project will be completed by June and will include perimeter access controls and additional video surveillance to enhance safety and security for UNM staff, faculty, and students. UNM is also pursuing additional capital and special appropriations to meet campus safety development and is working more closely with local authorities to improve crime prevention and introduce new technologies that will make campus a safer place for everyone. The President discussed campus resources that are currently in place, or being developed, implemented, or considered for implementation, including the Lobo Guardian app, LoboAlerts, Lobo Lift, building access controls, and more camera systems.

President Stokes addressed the mental health initiatives currently underway at UNM, acknowledging the Regents strong advocacy on the issue of students' mental well-being. Recognizing that it was critically important to make investments that will support improved student mental health, UNM proactively submitted a special appropriation request early in the fall with specific goals outlined. The \$2.9 million special appropriation request to the legislature would support the hiring of 6 counselors, a social worker, and 2 psychiatry postdocs, with the intent to move ahead with the plan even without the commitment of funding and continue to research models to sustain the investments. All of New Mexico's higher education institutions have decided to advocate for a \$6 million request for mental health services, with the funding provided to the HED for allocation.

Dr. Stokes highlighted leadership changes at UNM. In January, Dr. Julie Coonrod, currently the Dean of Graduate Studies, will assume the role of Interim Dean of Anderson School of Management upon the departure of the current dean, Mitzi Montoya. Provost Holloway is forming the search committee to launch a national search for a new permanent dean for Anderson. Dr. Janie Chermak, currently serving as Chair of the Department of Economics, will take on the role of interim Dean of Arts and Sciences until the next dean arrives in late summer 2023. In February, Dr. Yolanda Sanchez will start her new role as the CEO and Director of The UNM Comprehensive Cancer Center. Dr. Sanchez is an outstanding research scientist and system leader at the Dartmouth Cancer Center and will be the first Hispanic woman to lead an NCI-designated

comprehensive cancer center in the United States. UNM's School of Engineering (SOE) will get a new dean in April. Dr. Donna Riley, currently Purdue University's Kamyar Haghighi, Head of the School of Engineering Education, will fill the position held by Dr. Christos Christodoulou, who has been the SOE's dean since 2017 and will continue as a distinguished professor in the Department of Electrical and Computer Engineering. Charles B. Fleddermann, the SOE's Associate Dean for Academic Affairs and Community Engagement since 2002, will serve as interim dean until Dr. Riley's arrival.

President Stokes provided a high-level summary of the legislative priorities, bundled into 6 high-level categories: 1) recruitment and retention, 2) student services and support, workforce development, research, and public service; 3) improve student learning environments and campus safety and accessibility; 4) support current and future students – Opportunity and Lottery Scholarships and Graduate Scholar Act; 5) enhance access and availability and improve outcomes for health care statewide; and 6) promote economic development and energy efficiency. President Stokes explained how each priority aligns with one or more UNM 2040 goals and noted that UNM has developed a legislative priority brochure with a denser informational structure that is provided online by the government relations office. Administration is working with the government relations team to develop a plan to advocate for initiatives that fall within each segment and reiterated the hope for regent and constituent support and involvement for such initiatives as campus safety, scholarships, compensation, the Public Health building, and the South Campus TIDD.

President Stokes provided an update on the Opportunity Scholarship which will continue to be a high priority for the Governor's legislative agenda. Currently, UNM's Albuquerque campus has a total of 10,684 students receiving the award, many of whom are new freshmen and transfers (3,792 total) who benefit mostly by receiving coverage of 1st semester tuition and fees. Continuing students are the largest group of recipients with 6,581 receiving about \$19 million. In total, the University received \$37 million in scholarship funding for the fall semester. The current ask to the legislature is \$110 million to support continuation of the program.

President Stokes noted that since the University's mission and vision were revised during the UNM 2040 development process, Regents' approval will be sought in the new year so to formalize these and get them incorporated into policies. Securing Regents' approval is also important with regard to the ongoing accreditation process – an assurance visit that is the year-4 review of the 10-year cycle by the Higher Learning Commission site visit team will occur in April next year.

In closing, President Stokes thanked the UNM Hospital teams who continually serve the population's healthcare needs under high occupancy pressures that continue after COVID. UNM is seeing the cumulative effects of respiratory illness, seasonal flu and COVID combining to match or surpass the occupancy levels seen even during COVID, causing UNM to reactivate the Emergency Operations Center (EOC). Facilities Management and Athletics have supported efforts with things like generators and outdoor equipment where tents are utilized to expand occupancy of the emergency department. The President thanked all in the UNM community who are helping during these difficulty conditions. Upon concluding her report, the President said she'd be happy to answer any questions.

The Regents thanked President Stokes for her report.

#### REGENT COMMENTS

Regent Bill Payne asked if the comprehensive campus safety review would look at entrances and exits to campus. President Stokes responded that yes, a special request has been made to study blocking and or limiting the number of entrances to campus during certain hours.

Regent Sandra Begay commended President Stokes on her report of UNM's impressive new leadership lineup, adding that this will be the first time the SOE will have a woman dean!

Regent Rob Schwartz thanked President Stokes for her commitment to the student mental health initiative, and he requested to be kept informed about the number of hires that have been made

for the Student Health and Counseling (SHAC) and to have a briefing meeting regarding telehealth. President Stokes confirmed she would follow up.

Regents Kim Rael, Begay and Student Regent Randy Ko commented about the horrible tragedy that occurred on campus on November 19. They talked about great grief the UNM community has gone through and thanked the many departments that have provided support through the aftermath, including the LoboRespect, African American Student Services, SHAC, and UNM Hospital Department of Psychiatry. Regent Ko said that violence has no place on campus, and he requested a moment of silence as a gesture of respect in mourning the tragedy that occurred on campus on November 19<sup>th</sup>.

### REGENTS COMMITTEE REPORTS

Approval of Consent Docket

- 1. Form C Certificate in Community Health [UNM-Gallup]
- 2. Form C Certificate in Hotel, Restaurant, and Tourism Customer Service [UNM-Gallup]
- 3. Form C Certificate in Business Principles [UNM-Gallup]
- 4. Form C Certificate in Office Specialist [UNM-Gallup]
- 5. Form C Master of Science in Anesthesia Science (New)
- 6. Creation of the endowed professorship, the "William D. Grasse Endowed Chair in Finance"
- 7. Creation of the endowed professorship, the "William E. Baker Endowed Professorship"
- 8. UNM Gallup Staff Council Constitution and By-laws
- 9. NM Higher Education Department, Institutional Finance Division-Required, 1Q Financial Actions Report and Certification through Sept. 30, 2022 (FY23 1Q Consolidated Financial Report included as information)
- 10. Athletics' 1Q Enhanced Fiscal Oversight Program Report and Certification through Sept. 30, 2022 (FY23 1Q Athletics' report by sport included as information)
- 11. Construction Project Approvals:
  - a) UNM Gallup Career and Technical Education Renovation, \$6,405,300
  - b) Electrical Infrastructure Upgrades, \$2,000,000
  - c) Demolition of Buildings #159, 175, & 175A, \$650,000
- 12. Approval of Defeasance of a Portion of the UNM-Valencia District's Outstanding General Obligation (Limited Tax) Bonds, Series 2018
- 13. Creation of, the "Peter A. Winograd Quasi Endowed Clinical Professorship"
- 14. Appointment of UNMMG Directors:
  - Christopher D. Arndt, MD
- Elizabeth C. Lawrence, MD, PAG Chair-Elect
- James Chodosh, MD, MPH
- 15. Appointment of SRMC Directors:
  - Patricia M. Finn, MD
     Hon. Louis P. McDonald
- Donnie Leonard

- Michael Richards, MD
- Douglas Ziedonis, MD
- Kim Hedrick

- Eric Lujan
- 16. Approval of Lease–5400 Gibson Blvd SE, Suite 2B-200, Gateway Center at the Gibson Health Hub
- 17. Approval of Real Property Donation Vacant Office Building, 1613 University Blvd. NE
- \*Docket Note: Numbers 1-8 moved from Student Success, Teaching and Research [SSTAR] Committee; Numbers 9-12 moved from Finance & Facilities [F&F] Committee; Numbers 13-17 moved from Health Sciences Center Committee [HSCC]
- The motion to approve the consent docket passed unanimously (1st Rael; 2nd Payne).

## STUDENT SUCCESS, TEACHING AND RESEARCH COMMITTEE [SSTAR]

<u>Approval of 2022 Degree Candidates – Summer Candidates and Fall Candidates</u>
Criss Elder, Faculty Senate President-Elect, presented the item. There are a total of 902 summer degree candidates and 1,793 fall degree candidates for approval.

• The motion to approve the Summer and Fall degree candidates passed unanimously (1st Begay; 2nd Schwartz).

Naming and Appointment for Approval: Creation of the endowed professorship, the "Fred S. Herzon Endowed Professorship in Surgery" and Appointment of Garth Olson, M.D., as the inaugural holder of, the "Fred S. Herzon Endowed Professorship in Surgery"

Patricia Finn, Dean of the School of Medicine, introduced the item and spoke about the importance of endowed professorships. John Marek, the Department of Surgery's Interim Chair, presented the item. This endowed professorship was created in honor of Dr. Herzon. Dr. Fred S. Herzon joined the UNM faculty in 1971 after receiving his MD from University of Illinois and completing his residency and fellowship at Northwestern University in 1971. For more than 30 years, Dr. Herzon provided leadership to the division of otolaryngology while also performing outstanding care to all New Mexicans. Since 1971, the Division of Otolaryngology has grown from 2 faculty members to now 16 faculty. Dr. Herzon established the Otolaryngology Residency program in 1990 which has grown to a total of 10 residents. Although no longer clinically active, Dr. Herzon continues to provide mentorship and education to residents and faculty. Dr. Marek introduced Dr. Olson, a native of Albuquerque who joined UNM's Division of Otolaryngology in 2001. During his over 20 years of service at UNM, Dr. Olson has pioneered new techniques and brought resources and expertise in many areas of thyroid/parathyroid and head and neck oncology while also performing outstanding care to the population of New Mexico. Dr. Olson also spoke, expressing gratitude for the appointment.

The Regents congratulated Dr. Olson and expressed appreciation for the endowment.

• The motion to approve the creation of the endowed professorship the, "Fred S. Herzon Endowed Professorship in Surgery" and the appointment of Dr. Olson as the inaugural holder of the professorship passed with a unanimous vote (1st Schwartz; 2nd Ko).

Naming and Appointment for Approval: Creation of the endowed professorship, the "Terry and Alyce J. Richardson Professorship in Nursing" and Appointment of Katherine Zychowski, Ph.D., as the inaugural holder of, the "Terry and Alyce J. Richardson Professorship in Nursing" Christine Kasper, Dean of the College of Nursing (CON), presented the item. Ms. Alyce J. Richardson received a bachelor's degree in University Studies from UNM in 2002, and Mr. Terry D. Richardson is a 1972 alumnus of NMSU with a bachelor's degree in Electrical Engineering and of the University of Southern California with a master's degree in Operations Research. The Richardson's have been avid supporters of nursing education at UNM since 2015, giving gifts to provide student scholarships, including incentive scholarships to encourage undergraduate students to continue to a graduate degree in nursing directly from their undergraduate programs. Dean Kasper introduced Dr. Zychowski, assistant professor in the CON, who is currently also a part of a larger cohort of scholars at UNM working on various aspects of health detriments caused by legacy uranium mining in Native American communities. Dr. Zychowski is passionate about public health research that impacts underserved populations, more specifically, research that will drive changes in policy and promote healthy communities. Dr. Zychowski was awarded an NIH/NIEHS K99 'Pathway to Independence' career development award in 2018. Dr. Zychowski spoke and said it is a privilege to hold this professorship, adding that she will use this endowment to support research and teaching.

Regent Rael congratulated Dr. Zychowski and thanked the Richardson's for their generous support.

• The motion to approve the creation of the endowed professorship the, "Terry and Alyce J. Richardson Professorship in Nursing", and the appointment of Dr. Zychowski as the inaugural holder of the professorship, passed with a unanimous vote (1st Begay; 2nd Schwartz).

Appointment of Sharon Lynn Ruyak, Ph.D., RN, CNM, as the next holder of the, "Leah L. Albers Professorship in Midwifery"

Christine Kasper, Dean of the College of Nursing, presented the item. Dr. Ruyak is an assistant professor in the CON, teaching in the undergraduate and graduate nursing programs, and also practicing as a registered nurse and certified nurse-midwife in a variety of maternal-child health settings. Dr. Ruyak's research focusses on the biobehavioral mechanisms of adverse pregnancy and infant outcomes, especially in disadvantaged populations including mothers and infants

affected by substance use disorders. Dean Kasper discussed some of Dr. Ruyak's research. Dr. Ruyak would assume the professorship on January 1, 2023, upon the retirement of Amy J. Levi who is the current holder of the Albers Professorship and has done an outstanding job of advancing the profession of Midwifery during her time holding the Professorship. Dean Kasper introduced Dr. Ruyak who expressed gratitude for the appointment and thanked Dr. Albers for her support through the years, adding that she hopes to live up to her example.

The Regents congratulated Dr. Ruyak. Regent Schwartz added that this appointment was also unanimously approved at the December 6 HSC Committee meeting. Both President Stokes and Regent Schwartz thanked Dean Kasper for her leadership at UNM over the last 4 years as Dean of the College of Nursing.

The motion to approve the appointment of Dr. Ruyak as the next holder of the, "Leah L.
 Albers Professorship in Midwifery", passed with a unanimous vote (1st Schwartz; 2nd Begay).

<u>Grand Challenges Update - Substance Use Disorders</u> (information item)

Katie Witkiewitz, Ph.D., Director of the Center on Alcohol, Substance Use, & Addictions (CASAA). presented the item and referred to slides that were provided in the eBook. New Mexico ranks as No.1 in the U.S. for alcohol mortality, and 1 in 3 New Mexicans who die under age 50, die of alcohol related causes. Over 65% of individuals with substance use disorder (SUD) in NM need but do not receive treatment. There is a critical need for substance use treatment services, and also a severe shortage of providers with almost 52% of providers over the age of 55. Dr. Witkiewitz touched on research ideas to address alcohol mortality and explained that UNM's SUD Grand Challenge is inter-disciplinary, involving a strategic, coordinated and integrated approach across multiple systems to address and research these issues. Some examples include: UNM IMPOWR Center focused on opioid use disorder and chronic pain; Project ECHO focused on alcohol and mental health; opioid safety interventions and evaluation of naloxone law; recreational cannabis study; and training of rural behavioral health treatment providers. There is also a focus in training the next generation of researchers and providers with the SUD Grand Challenge Student Scholars program supporting 9 graduate students focused on SUD research in NM, and to address the shortage of NM providers in behavioral health, plans to develop a Master's program to train behavioral health providers in SUD and mental health treatment.

Regent Begay thanked Dr. Witkiewitz for her presentation and for the proactive work of the SUD Grand Challenge team, acknowledging the importance of addressing these critical areas of need.

Regent Rael congratulated Dr. Witkiewitz on her leadership on this project, adding that this is a model program and reiterating that UNM can be a global leader in this area.

#### **AUDIT AND COMPLIANCE COMMITTEE**

Meeting Summary Report for the October 21, 2022 Committee Meeting

Regent Brown briefly discussed the meeting's agenda. There was presentation and approval of FY22 External Financial Statement Audit, and the External Auditors are waiting on the Office of the State Auditor for comments to the financial statement report to finalize it. The final FY22 financial statement audit will be presented during the February BOR meeting. Additionally, in Committee, there was presentation and approval of the annual Audit of University President Travel, Entertainment and Other Expenses - there were no findings in that audit.

## FINANCE AND FACILITIES COMMITTEE

Approval of Authorizing Resolution System Improvement Revenue Bonds UNM Series 2023 Vahid Staples presented the item. Financial advisor, George Williford of Hilltop Securities Inc. presented the major financial data. The University has had several successful legislative campaigns for capital outlay funds to support facilities renewal, modernization and expansion efforts. In some cases, for capital projects to be successful, a combination of State and University funds are required to successfully move the projects forward. In addition to those, there are many projects, where the opportunity to secure State funds is unlikely. Due to recent voter passage of State 2022 General Obligation Bond (GOB) and the subsequent need for matching funds, as well as the need for other projects, the University is poised to move forward with another Institutional

Bond Issuance. As is the case with any bond issue the University undertakes, the specified capital projects, and their relevance in moving the University's strategic mission forward, must justify the issuance of debt. Originally the issuance had been envisioned as one large bond issue but currently there is still work that remains on developing the projects related to Parking Structures and a Data Center, and as such Administration advises the issuance be split into two issues. Each would follow an approval schedule with the sale of bonds occurring in approximately March 2023 and 2024, respectively. The first bond issue, the UNM Series 2023 Bond Issue – Improvement Revenue Bonds, would fund the following 5 projects:

Center for Collaborative Arts and Technology
Welcome Center
\$ 3 million
Housing Improvements
\$ 20 million
\$ 20 million
Duck Pond Water and Ecological Improvements
\$ 4 million
UNM Police Department Building
\$ 9 million

The second proposed issue, the UNM Series 2024 Bond Issue – Improvement Revenue Bonds, would fund the following two projects:

Parking Structures \$60 million
Data Center \$ 9 million

An analysis of required debt service from the University's Financial Advisor, Hilltop Securities Company, estimates annual debt service with a surety policy or debt service reserve fund to be \$3.62 million, if Surety is obtained, and \$3.80 million if Surety is unavailable and a Debt Service Reserve Fund will be used. Assuming a bond issuance of \$56 million, an assumed interest rate of 4.74%, a 3-year average (FY19 to FY21) of net adjusted revenues of \$366 million to fund the debt service, reveals a minimum coverage ratio of 9.45. In consultation with Hilltop Securities, it is believed that this debt coverage ratio will be viewed positively by the University's rating agencies, Moody's and Standard & Poor's, and the University will be in a position to maintain its Aa3 and AA- ratings, respectively.

An analysis of proposed projects reveals that student fees would need to be increased to fund a significant portion of the debt service for the UNM Series 2023 bond issue; however, several questions remain that will directly affect the ultimate size of the student fee increase, namely 1) surety policy vs a debt service reserve fund, and 2) taxable vs tax exempt financing. The student fee scenarios for full time undergraduate and graduate, assuming a debt service reserve fund, would need to be an increase for FY24 by \$184.65 and \$166.43, per year, respectively for undergraduate and graduate students. Assuming Regents' approval, bonds would be sold in February or March 2023.

See **Attachment A** for Project Details, Debt Service Projection Details, Student Fee Analysis, and Timeline.

Mr. Staples clarified that the resolution delegates pricing authority to the University President and EVP, because of fluctuations in the market, and the final results of the pricing would be brought back to the Regents.

Regent Begay asked for a motion to approve the resolution and a second, before there was discussion; Regent Payne motioned approval of the resolution; Regent Schwartz seconded the motion. There was discussion.

Regent Rael inquired about the estimated student fee increase that was displayed on Attachment V as being a 1.83% and 1.70% increase to tuition and fees for undergraduates and graduates, respectively, and she asked what the percentage increase would be to just fees. Regent Rael clarified that she wanted to know what would be communicated to students with regard to just their fee increase for these bonds. Mr. Staples responded it would be approximately a 11.3% fee increase. Regent Rael asked if by approving the resolution it was a defacto approval of a student fee increase, and what would that process be. Mr. Staples explained that this would come forward to Regents as part of the overall tuition and fee package and that there may be other increases that would come along during that same [April] timeframe. Regent Rael clarified that these were

clearly very important projects, but she asked if administration looked into financing options other than student fees to fund these wonderful projects. EVP Costantinidis responded that the projects were selected items that had not gotten funding through other mechanisms, because they were either an auxiliary enterprise activity or they were other items that have been a priority – in many of the cases, UNM has tried to get funding already, but was unsuccessful. EVP Costantinidis asked Mr. Staples to talk about the communications that had taken place with students to inform them about these increases. Mr. Staples asked Lisa Marbury, AVP for Institutional Support Services to address UNM's efforts. Ms. Marbury said they had spoken to the student leadership, ASUNM and GPSA presidents, who also hosted an open forum on November 18 when the project information and fee increases were presented. Ms. Marbury noted that the students expressed support of these projects.

Regent Begay noted that this was a similar situation to the time around 2005 when projects that were not getting attention from the state or other funding mechanisms, and the bonds ended up being funded from student fees, adding that there is a precedence for this.

Provost Holloway asked for clarification as to which projects were being slated to be funded with student fees, and he also inquired clarification of the timing since the full tuition and fee package would be approved after the bond pricing. Mr. Staples, referring to Attachment I, noted that for the UNM Series 2023 bonds, all of the projects except for the student housing improvements (\$20 million) were slated to be funded by student fees, that is, \$36 million of the \$56 million total. Mr. Staples agreed that by approving the bond resolution, it would be a defacto approval of student fee increases that would be presented to Regents in April during the FY24 budget proposal.

Regent Schwartz said the projects were highly worthwhile, that some stream of funds has to pay for them whether it was student fees, the projects pay for themselves through revenues, or by some other means of funding, another revenue stream perhaps down the road. Regent Schwartz confirmed that he was in favor of issuance of the bonds for these important projects.

Regent Begay clarified that a revenue stream to pay off the bonds needs to be identified ahead of time and that student fees is the funding mechanism that has been identified. She added that certainly future funding mechanisms may become available in the future.

Regent Schwartz asked if student fees were committed in a legal sense. Mr. Staples responded in the affirmative.

Regent Rael inquired about the structure of the Opportunity Scholarship as covering tuition and fees and whether this had an effect on the Opportunity Scholarship funding on the macro level, and if conversations with HED had taken place. EVP Costantinidis clarified that the Opportunity Scholarship language does not allow it to be used for fees for construction, so this would not have an impact on the use of the Opportunity Scholarship to support students.

Student Regent Ko inquired if there were other bond service debt still outstanding that was being paid by student fees. Mr. Staples responded that there were currently 6 bond issuances being supported by student fee revenue at about \$19 million annually, adding that debt service on a given issuance goes down through time in the out years. Regent Ko asked if the tuition and fee increase stated on Attachment V would be prorated for students taking less than 15 credit hours (12 cr-hrs for grad students). Mr. Staples confirmed that the increase would be prorated on a credit hour basis, so for a one credit hour, a \$6.15 fee increase for undergraduates, \$6.93 for graduate students per credit hour. Provost Holloway added that the 15-hour block would hit the maximum, so no increase from there.

Regent Payne inquired if the University has a bond capacity upper limit. Mr. Staples responded that UNM does not have a revenue source like a mil levy that CNM would have as a potential revenue stream, so UNM has to go out and identify another revenue source. Typically, for the projects that are auxiliaries like housing and parking, they can generate their own revenues to pay off debt service. Mr. Staples clarified that when UNM goes out with a bond issuance, it has to specify to the rating agencies the source of the revenue to pay that debt.

• The motion to approve the Authorizing Resolution System Improvement Revenue Bonds UNM Series 2023 as presented passed with a vote of 6-1; Regents Begay, Ko, Schwartz, Fortner, Brown and Payne voted in favor; Regent Rael voted against (1st Payne; 2nd Schwartz).

### Regents' Endowment Overview

(this item was not presented; the materials that were presented in F&F Committee were included for information only)

Informational Written Report on Purchases in Excess of \$5 million, as required by Regents' Policy Manual [RPM] 7.4, "Purchasing"

(this item was not presented; the materials were included for information only)

### ADVISORS' COMMENTS

Amy Miller, Alumni Association Board President, discussed recent Association activities, including the Past Presidents' Dinner and a Lobo Living Room 10<sup>th</sup> Anniversary; a Lobo Legislator Reception and Pizza with Professionals at the College of Pharmacy; the Association also organizes the annual Veteran's Day Remembrance at the Alumni Chapel every year on Veteran's Day.

lan May, ASUNM President, congratulated President Stokes on her contract renewal and added he looked forward to seeing the fruition of important initiatives started under the President; he said that he was glad that student mental health is still a priority.

VOTE TO CLOSE THE MEETING AND PROCEED IN EXECUTIVE SESSION (Roll Call Vote) Regent Payne motioned to close the meeting; Regent Rael seconded; all Regents voted in favor to close the meeting. The meeting closed at 11:23 AM; the Regents proceeded to the Cherry Silver Room, on 3<sup>rd</sup> Floor of the SUB. Regent Fortner joined the closed session via Zoom. Following are the open meetings act exceptions stated for the closed session:

- Discussion of limited personnel matters as defined in and permitted by Section 10-15-1.H(2), NMSA (1978) - regarding: President's Evaluation
- Discussions subject to attorney-client privilege pertaining to threatened or pending litigation as permitted by Section 10-15-1.H(7), NMSA (1978);
- Discussion of the purchase, acquisition or disposal of real property by the public body, as permitted by Section 10-15-1.H(8), NMSA (1978);
- Discussions of bargaining strategy preliminary to collective bargaining and collective bargaining between a policymaking body and an employee bargaining unit, as permitted by Section 10-15-1.H(5), NMSA (1978)

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

The meeting re-opened at 1:32 PM; the doors to the Cherry Silver Room were opened. Regent Brown certified the closed session discussion was limited to the matters described in the Executive Session agenda, and he confirmed there was personnel matter on which the Board would take action regarding the Regents' Presidential Evaluation and the President's FY22 compensation adjustment:

The motion to approve an FY22 performance incentive in the amount of \$32K, and a 3% compensation increase to the President's base salary, effective (backdated to) April 1, 2022, and a 4% increase to the President's base salary, effective (backdated to) July 1, 2022 through December 12, 2022, passed with a unanimous vote in favor (1st Begay; 2nd Payne).

## <u>ADJOURN</u>

There being no further business, Regent Brown Regent Begay motioned; Regent Payne second 1:34 PM.	,
Approved:	Attest:
Douglas M. Brown, Chair	Sandra K. Begay, Secretary/Treasurer

## **Attachment A**

[Attachment to the minutes of the Dec.13, 2022 BOR]



Prospective 2023 Bond Issuance



## Attachment I: Project Budgets and Funding Sources

	Potential U	NM Bonds	2022 State GOB	Previous	Estimated
	UNM Series 2023	UNM Series 2024	Appropriation Voter Approved	Appropriation	Project Total
Center for Collaborative Arts and Technology	\$20,000,000	\$0	\$45,000,000	\$0	\$65,000,000
Welcome Center	\$3,000,000	\$0	\$0	\$6,800,000	\$9,800,000
Housing Improvements	\$20,000,000	\$0	\$0	\$0	\$20,000,000
Duck Pond Water and Ecological Improvements	\$4,000,000	\$0	\$0	\$0	\$4,000,000
UNM Police Department Building	\$9,000,000	\$0	\$0	\$0	\$9,000,000
Parking Structures	\$0	\$60,000,000	\$0	\$0	\$60,000,000
Data Center	\$0	\$9,000,000	\$0	\$0	\$9,000,000
Total	\$56,000,000	\$69,000,000	\$45,000,000	\$6,800,000	\$176,800,000

## Attachment II: Project Description

## **Center for Collaborative Art and Technology**

The new Center for Collaborative Art and Technology building will provide the College of Fine Arts(CFA) with multi-use classrooms and lab areas; lecture halls; seminar rooms; rehearsal space; performance space; studio space; gallery space; student gathering space. Currently the College Fine Arts is spread out in 13 facilities across campus with dilapidated, outdated infrastructure. Facilities are inadequate in size and need safety and technology upgrades. The interdisciplinary complex will serve all CFA students and departments in one state-of-the-art facility.

## **Welcome Center**

The project will renovate and add square footage to UNM Building 151, which is a Tier 1 Historic Structure. The project will transform the building into a Welcome Center for the University. The Welcome Center will help bolster recruitment efforts and will have interactive technologies, UNM branding elements, specialized audio-visual equipment, specialized projection screens, UNM themed exhibits, and gathering spaces suitable for groups of prospective students and families.

## **Housing Improvements**

Portions of UNM's Student Housing portfolio are in need of immediate repairs. The project will address both exterior and interior renewal and well as certain mechanical and electrical systems and items like restrooms, ADA modifications, a fire safety system, and new flooring.

## Attachment II: Project Description

## **Duck Pond Water and Ecological Improvements**

Located at the center of the UNM campus, the Duck Pond is a landmark and a destination for many in our broader community. There are multiple deteriorating conditions associated with this area of campus that have exceeded their practical life spans. Ongoing functional failures impede access, increase maintenance costs, and generate environmental and ecological concerns. The project will also enhance the campus life experience and integrate with other site features which connect buildings and meeting places within the campus fabric.

## **Police Department**

The project will construct a new Police Department facility. The existing facility does not provide a very public presence, provides inadequate space and is functionally obsolete, which limits the Police Department's ability to provide important safety, security, and policing to the UNM community. The UNM Police Department is a steward and leader in campus safety, security, and community outreach; their facility needs to support its important role.

## **Parking Structures**

The project will provide multiple parking structures at the University. The parking system serving UNM's Albuquerque campuses is experiencing changes that have and will continue to reduce the overall available surface parking supply. These surface parking reductions will affect faculty, staff, students, and visitors. In turn, new structured parking is needed.

## **Data Center**

The project would build a Shared Data Center at the University. There are currently critical electrical issues with the enterprise data center run by UNM Information Technologies. The modular data center would be built to be expandable to meet future Data Center (DC) needs.

## Attachment III: Projected Debt Service by Project & Aggregate

## **University of New Mexico**

## **Prospective 2023 Issuance**

	 Project Proceeds	Surety or Debt Service Reserve Fund	mount of Debt ervice Reserve Fund	 aximum Annual Debt Service *	Total Individual venue Supported Debt Service
<b>Housing</b>					
	\$ 20,000,000	Surety	\$ -	\$ 1,296,431	\$ 2,297,503
	\$ 20,000,000	DSRF	\$ 1,361,500	\$ 1,361,500	\$ 2,361,528
Student Fee					
	\$ 36,000,000	Surety	\$ -	\$ 2,323,217	\$ 19,776,976
	\$ 36,000,000	DSRF	\$ 2,441,250	\$ 2,441,250	\$ 19,900,226

-----

	 Project Proceeds	Surety or Debt Service Reserve Fund	nount of Debt ervice Reserve Fund	_	ximum Annual ebt Service *	l System Revenue Debt Service
<u>Aggregate</u>	\$ 56,000,000	Surety	\$ -	\$	3,619,647	\$ 38,641,455
	\$ 56,000,000	DSRF	\$ 3,802,750	\$	3,802,750	\$ 38,830,705

<sup>\*</sup> Assumed Effective Interest Rate TIC - 4.74%. All new issues structured with level annual debt service

## Attachment IV: Debt Service and Coverage Ratio Analysis

**Projected Debt Service** 

Series 2023

\$56,000,000 Construction Proceeds

Assumed Interest Rate: 4.74% TIC

<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>	<u>H</u>	<u>I</u>
1		W	ith Surety for DSR	F	1	With Funded DSRF		
			Aggregate	Coverage by Net		Aggregate	Coverage by Net	
	Existing	Series 2023	Debt Service	Adj. Revenues (2)	Series 2023	Debt Service	Adj. Revenues (2)	
FYE	Debt Service	Net Debt Service (1)	(B+C)	\$366,714,000	Net Debt Service (1)	(B+F)	\$366,714,000	FYE
2023	\$ 35,426,244	\$ -	35,426,244	10.35	\$ -	35,426,244	10.35	2023
2024	34,978,354	3,619,647	38,598,001	9.50	3,800,372	38,778,726	9.46	2024
2025	35,026,690	3,614,750	38,641,440	9.49	3,799,000	38,825,690	9.45	2025
2026	35,030,705	3,610,750	38,641,455	9.49	3,800,000	38,830,705	9.44	2026
2027	29,061,135	3,609,750	32,670,885	11.22	3,793,750	32,854,885	11.16	2027
2028	29,059,491	3,611,500	32,670,991	11.22	3,800,500	32,859,991	11.16	2028
2029	29,058,669	3,610,750	32,669,419	11.22	3,794,500	32,853,169	11.16	2029
2030	27,999,180	3,612,500	31,611,680	11.60	3,796,250	31,795,430	11.53	2030
2031	23,497,405	3,611,500	27,108,905	13.53	3,795,250	27,292,655	13.44	2031
2032	23,492,218	3,612,750	27,104,968	13.53	3,796,500	27,288,718	13.44	2032
2033	21,564,681	3,616,000	25,180,681	14.56	3,799,750	25,364,431	14.46	2033
2034	21,848,170	3,611,000	25,459,170	14.40	3,799,750	25,647,920	14.30	2034
2035	19,979,897	3,613,000	23,592,897	15.54	3,796,500	23,776,397	15.42	2035
2036	14,012,750	3,611,500	17,624,250	20.81	3,800,000	17,812,750	20.59	2036
2037	5,611,900	3,611,500	9,223,400	39.76	3,799,750	9,411,650	38.96	2037
2038	5,610,275	3,612,750	9,223,025	39.76	3,800,750	9,411,025	38.97	2038
2039	5,615,850	3,610,000	9,225,850	39.75	3,792,750	9,408,600	38.98	2039
2040	5,613,700	3,613,250	9,226,950	39.74	3,801,000	9,414,700	38.95	2040
2041	5,613,900	3,612,000	9,225,900	39.75	3,794,500	9,408,400	38.98	2041
2042	5,616,000	3,611,250	9,227,250	39.74	3,798,750	9,414,750	38.95	2042
2043	5,614,550	3,610,750	9,225,300	39.75	3,798,000	9,412,550	38.96	2043
2044	5,614,300	3,615,250	9,229,550	39.73	3,797,250	9,411,550	38.96	2044
2045	5,609,800	3,614,250	9,224,050	39.76	3,796,250	9,406,050	38.99	2045
2046	5,610,850	3,612,750	9,223,600	39.76	3,794,750	9,405,600	38.99	2046
2047	2,661,750	3,615,500	6,277,250	58.42	3,797,500	6,459,250	56.77	2047
2048		3,612,000	3,612,000	101.53	3,799,000	3,799,000	96.53	2048
2049		3,612,250	3,612,250	101.52	3,799,000	3,799,000	96.53	2049
2050		3,615,750	3,615,750	101.42	3,797,250	3,797,250	96.57	2050
2051		3,612,000	3,612,000	101.53	3,798,500	3,798,500	96.54	2051
2052		3,616,000	3,616,000	101.41	3,797,250	3,797,250	96.57	2052
2053		3,612,000	3,612,000	101.53	3,798,250	3,798,250	96.55	2053
2054					(1,750)	(1,750)		2054
	\$ 438,828,465	\$ 108,384,647	\$ 547,213,112		\$ 113,930,872	\$ 552,759,337		•

<sup>(1)</sup> Sizing includes all estimated costs of issuance, including assumed surety funded reserve fund. In the event a surety is unavailable, a funded debt service reserve fund would be required with an expected increase in annual debt service.

<sup>(2)</sup> Three Year Average: Fiscal Years 2019, 2020, and 2021

## Attachment V: Student Fee Analysis

Debt Service \$2,441,250

## FY 24 Fee Increase (Undergraduate 15 Credit Hour)

Fiscal Year	Per Year	% of Tuition & Fees
FY 24	\$184.65	1.83%

FY 24 Fee Increase (Graduate 12 Credit Hour)

Fiscal Year	Per Year	% of Tuition & Fees
FY 24	\$166.43	1.70%

## Attachment VI: Preliminary Schedule of Events

Date	Event
December 6, 2022	F&F Meeting—Discuss finance plan and Parameters/Authorizing Resolution
December 12, 2022	HED Deadline for receipt of submission for December meeting
December 13, 2022	Regents Meeting—Approve finance plan and Parameters/Authorizing Resolution
January 11, 2023	HED Meeting
January 17, 2023	SBOF Deadline for receipt of submission for January meeting (forwarded by HED) (To be confirmed when 2023 SBOF meeting schedule released)
February 6 – February 14	Meeting with Rating Agencies
February 21, 2023	Receive ratings
February 21, 2023	SBOF Meeting (To be confirmed when 2023 SBOF meeting schedule released)
February 28 – March 2 (Precise Date TBD)	Pricing of bond issue by underwriters
Late March/Early April	Closing Receipt of proceeds



## **President's Administrative Report**

Garnett S. Stokes

The President will deliver her report at the meeting

## UNM 2040 Vision & Mission

## **VISION**

Be a global leader in realizing human potential, addressing critical community challenges, and demonstrating the power of inclusive diversity.

## **MISSION**

As the state's premier institution of higher learning and provider of health care, The University of New Mexico promotes discovery, generates intellectual and cultural contributions, honors academic values, and fosters an educated, healthy, and economically vigorous New Mexico.



## Proposal

## 2023-2024 BOARD OF REGENTS' ACADEMIC YEAR MEETING CALENDAR

Regents' full Board & Committee Meetings	2023 Aug	2023 Oct	2023 Dec	2024 Feb	2024 Mar	2024 May	2024 June
Board of Regents	Aug 22	Oct 17	Dec 12	Feb 13	Mar 11* Mar 19	May 9	Regent Retreat tbd
Finance & Facilities Committee	Aug 15	Oct 10	Dec 5	Feb 6	Mar 5	May 7	na
Health Sciences Center Committee	Aug 15	Oct 10	Dec 5	Feb 6	Mar 5	May 7	na
Student Success, Teaching & Research Committee	Aug 10	Oct 5	Nov 30	Feb 1	Feb 29	May 2	na
Audit and Compliance Committee	Aug 10	Oct 19		Feb 8		May 2	na
Governance Committee		tbd	tbd	tbd	tbd	tbd	na

\*As required by State Statute, the Board of Regents are to meet the second Monday in March for election of officers.

Preliminary Budget Inputs Approval Meeting: March 19, 2024

2023 Fall Commencement: Friday, December 15, 6:00 PM 2024 Spring Break: March 10-17 (Sunday-Sunday) 2024 Spring Commencement: Saturday, May 11, 9:00 AM

## **Consent Docket\***

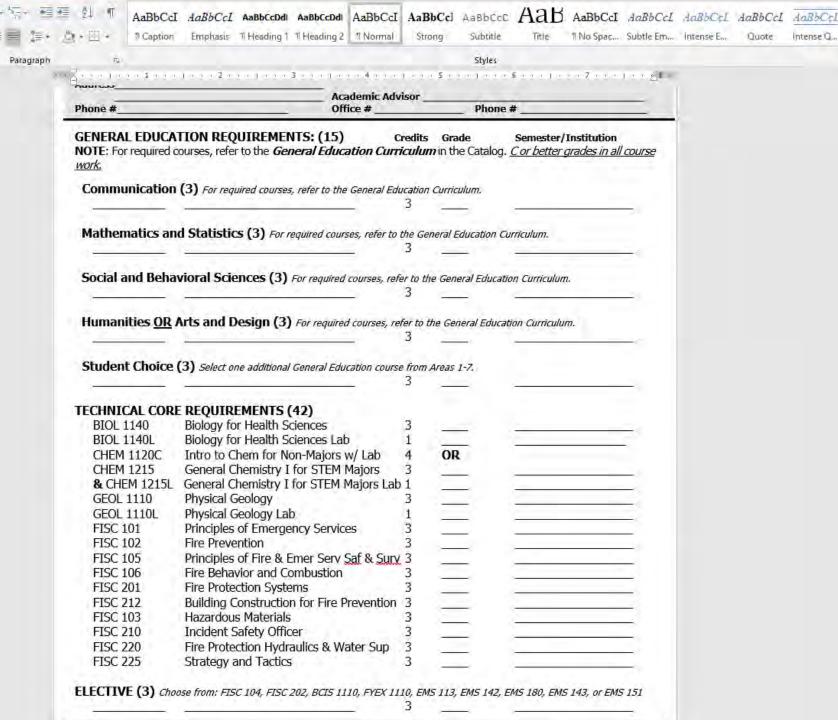
Numbers 1-6 moved from Student Success, Teaching and Research [SSTAR] Committee Numbers 7-10 moved from Finance & Facilities [F&F] Committee Numbers 11-13 moved from Health Sciences Center Committee [HSCC]

1.	. Form C – AAS in Fire Science [UNM-Gallup]		
2.	. Form C – AA Chicana/o Studies [UNM-Valencia] C-2		
3.	. Form C – AA English [UNM-Valencia]		
4.	. Form C – New Graduate Certificate Maternal Child Health		
5.	. Form C – New Graduate Certificate in Secondary Education with 7-12 Licensure		
6.	Appointment of Hengemeh Raissy to replace Richard Larson on the NM Consortium		
	Board of Directors		
7.	NM Higher Education Department, Institutional Finance Division, 2Q Financial Actions		
	Report and Certification through December 31, 2022 (FY23 2Q Consolidated Financial		
	Report included as information)		
8.	Construction Project Approvals:		
	a) Student Resident Center Commons Renovation, \$1,295,927.03		
	b) Taos Klauer Campus South Parking Lot, \$1,116,853		
	c) Bratton Hall – Forum Renovation, \$560,476		
	d) Farris Engineering Center–Computer Science Collaborative Space, \$499,998		
	e) 933 Bradbury Dr. SE – HVAC Replacement Project, \$496,000		
	f) New Mexico PBS KNME-TV – Chiller Addition, \$400,000		
	g) Chicana & Chicano Studies – Exterior Courtyard Improvements, \$394,863		
9.	Reappointments to UNM Rainforest Innovations Board of Directors		
	• Sandra K. Begay • John Stichman • Angela Wandinger-Ness		
	• Al Romig, Jr. • Chuck Wellborn		
10.	Appointments and Reappointments to the Harwood Fdn. Governing Board		
	• Mary Gutierrez • Vernon Lujan • Dora Dillistone (reappt.)		
	• Sheree Livney • Deborah Vincent • Shawn Berman (reappt.)		
11. Approval of Acquisition of Vacant Land for UNMH in the SW Mesa of			
	Albuquerque		
12.	Approval of Capital Project: BBRP 6 <sup>th</sup> Floor Reverse Osmosis System Upgrades		
	(NTE \$750,000)		
13.	Approval of UNM Comprehensive Cancer Center: Phase III Radiation Oncology		
	and GMP Laboratory Expansion Project		

<sup>\*</sup>Action items on Regent's Committee agendas may be moved to the Board of Regents' consent docket; 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."

# AAS IN FIRE SCIENCE

@ UNM-Gallup



Tahoma

Font

₽ Find ~

ab Replace

Select \*

Editing

Quote

Intense Q.,.

Pa

Create and Share

Adobe PDF 9

Adobe Acrol

## **RATIONALE**

- UNM-Gallup wants to adopt this program from the UNM-Los Alamos campus
- UNM-G wants to help prepare the next generation of firefighters
  - These graduates could be employed locally or regionally, in municipal and/or wildland firefighting
  - Producing more local first responders is a priority for our branch
- This proposal has been developed in collaboration with the Gallup City and McKinley County fire departments
  - We plan on seeking FESHE accreditation for our program

# POTENTIAL STUDENTS / WORKFORCE OUTCOMES

- This program will be marketed to students who are interested in firefighting, EMT/EMS, and healthcare fields
- Firefighting jobs are projected to grow by 8% over the next ten years
  - The Gallup Fire Department employs 42 firefighters who respond to over 6000 calls a year
  - The federal government is constantly recruiting firefighters in our region
  - Fire danger in the southwestern United States is projected to become more destructive in the future

## FACULTY/RESOURCE NEEDS

- Partnering with local fire departments will make all of the necessary facilities available to our students
- Expenses will include one full-time Lecturer II and two adjuncts
  - Also include instructional materials, training materials, and mileage
  - Potential maximum cost of \$92,185/year
- We hope to initially enroll 16 students/year
- 8 students, enrolled in 15 credits/year @ \$80.50/credit =
  - \$9660/year in potential revenue
- 8 CCTE students, enrolled in 15 credits/year @ \$52.50 =
  - \$6300/year in additional revenue
- The Business & Applied Tech Division will absorb the costs not covered by tuition

	JIM GALLUP ROL	TING SLIP FOR CURRICULA	AR CHANGES GOPY
Turpicy //	Sir File Science	Branch Alepton Me	H Mins 31 Oct. 2022
'regra	m name and/or Course Number	Initiator's Namé	Date
,	Chairperson/Instructor (ALL FOR	MS MUST BE GRAMMATICALI	LY CORRECT AND TYPED)
	Form A: resisting course mutor change)	Form B: (new poerse request)	Form C: (degree-program changes.)
	Justification	Syllabus/Course outline	Program outline new & old
	Transferable	Justification	Lustification
		Main Campus Support(If Type II *see ba	ick) Needs Analysis
		Transferable	_Articulation Letter \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
2.	Department Chair: And S  Corrections of Syllabus/ C  All required forms attache	CAMPAGNA MARKATAN MAR	No No No Proposition Letter Mariana.  No N
3.	Dean of Instruction:  > Budget Implication > Review for appropriatenes	S Pyes No	
4.	Zollinger Library Faculty Represen	ntative: Yes No 🚄	
5.	Reviews by the Manager of Comp	uting Services: V Yes No	Cric Castillo
6.	Registrar (Two Weeks Before the  Duplication of course/prog  Duplication of Main Camp  Appropriate number of co  All required forms submit	gram Ye ous course/program Ye urse Ye	es No
7.	Signature  Dean's Assistant for distribution to	Curricular Committee members	Date  Date  Date
8.	Curricular Committee Action:  Rejected: Reason	Approval with revisions   Tab	
		a. Stra	Nov 2022
9,	Chair Signature Faculty Senate Approval Ye	s No: Reason	Date
	Matthew Minge President Signature	is .	18 November 2022
	President Signature	- Particular companion of the companion	Date
****		ment to press "Submit to Dept. Chair rember 2022	"button on Curriculum Workflow:
		Date	



To: Dr. Matthew Mingus,

Dean Dan Primozic, UNM-Gallup

From: Dr. Pamela Cheek, Associate Provost for Student Success

Phinaistean St. Chemistran er

Re: AAS in Fire Safety Date: September 9, 2022

The proposed adoption from UNM-Los Alamos of the Certificate in AAS in Fire Science has the potential to address fire safety and workforce needs in the state of New Mexico and in the greater Gallup and McKinley County communities.

The UNM-Los Alamos program has been developed as an online program. Rather than duplicating an existing program and competing with it for enrollments, it may be wise to engage UNM-Los Alamos in a collaboration with the overall goal of increasing the number of well-trained firefighters in New Mexico. On behalf of the UNM Office of the Provost and EVP for Academic Affairs, I support this proposed AAS moving forward with the understanding that UNM-Gallup will engage in conversations with UNM-Los Alamos and other interested branches, such as UNM-Valencia, on a collaborative rather than duplicative and competitive approach to offering the AAS in Fire Science. I would like to request that the outcome of a discussion on collaboration, whether successful or unsuccessful, be represented in an attachment or other documentation in the final AAS proposal.

The UNM-Gallup Faculty Assembly President, Dr. Matthew Mingus, has requested that the process for curriculum review and approval for branch campus programs be re-examined in 2022-23. I will make sure that this re-examination occurs this academic year. Please be advised that the re-examination could impact new certificate or program approval timelines.

# Re: AAS in Fire Science Meeting

Sarah Fisher <sfisher2@unm.edu>

Fri 9/16/2022 1:58 PM

To: Eileen Davis <eileend@unm.edu>;Matthew Mingus <mmingus@unm.edu>;Ann Jarvis <aejarvis@unm.edu>

Agreed. If that's what's going to happen, then I am happy to just move forward with it.

From: Eileen Davis <eileend@unm.edu>

Sent: Thursday, September 15, 2022 2:00 PM

To: Matthew Mingus <mmingus@unm.edu>; Ann Jarvis <aejarvis@unm.edu>; Sarah Fisher

<sfisher2@unm.edu>

**Cc:** Eileen Davis <eileend@unm.edu> **Subject:** RE: AAS in Fire Science Meeting

I don't think it is necessary at this time If the Deans have figured out a way to collaborate on the AAS in Fire Science.

# Eileen Davis

Program Specialist UNM - Valencia Campus 280 La Entrada Los Lunas, NM 87031 (505) 925-8974



Note: In order to comply with the Family Educational Rights and Privacy Act of 1974 (FERPA), UNM students must correspond with me using their UNM email account. Students must include their full name and ID number, so that I can locate their record. I cannot respond with any information contained in educational records from emails received from non-UNM accounts.

For information on FERPA, please visit <a href="http://ed.gov/policy/gen/guid/fpco/ferpa/students.html">http://ed.gov/policy/gen/guid/fpco/ferpa/students.html</a>.

From: Matthew Mingus <mmingus@unm.edu> Sent: Thursday, September 15, 2022 1:54 PM

To: Ann Jarvis <aejarvis@unm.edu>; Eileen Davis <eileend@unm.edu>; Sarah Fisher <sfisher2@unm.edu>

Subject: Re: AAS in Fire Science Meeting

Hi everyone,

I think the Deans recently met and figured out a way to collaborate on the AAS in Fire Science. I think their solution is that Gallup students, if they want to take some online Fire Science courses, will be encouraged to take those from the Los Alamos branch. As of right now, the Gallup campus is not planning on offering any Fire Science courses online.

Does that work for all of you? Or would you still like to meet about this?

Matthew D. Mingus Associate Professor of History University of New Mexico-Gallup 505.863.7558

From: Matthew Mingus < mmingus@unm.edu > Sent: Monday, September 12, 2022 10:31 AM

To: Ann Jarvis <aejarvis@unm.edu>; Eileen Davis <eileend@unm.edu>; Sarah Fisher <sfisher2@unm.edu>

Subject: AAS in Fire Science Meeting

Hello,

UNM-Gallup is planning to offer an AAS degree in Fire Science in the near-future. This degree will be based entirely on Los Alamos's current program (which utilizes FESHE curriculum).

We've been asked by the Associate Provost to meet with representatives from the Los Alamos and Valencia branches so that we can potentially work out some kind of collaborative arrangement regarding Fire Science. We are certainly not interested in competing with other branch programs or drawing students from other branch programs. In an effort to minimize any potential adverse consequences of our new program, we'd love to meet with you soon over Zoom to talk about it.

I've set up a when2meet survey to try to figure out a good time next week to meet. Please fill out your availability by using this link: https://www.when2meet.com/?16781359-yUJQu

I appreciate your time and attention.

Matthew D. Mingus Associate Professor of History University of New Mexico-Gallup 505.863.7558

# AAS in Fire Science Executive Summary

University of New Mexico-Gallup

# **Program Description**

Goals. This proposed AAS degree in Fire Science is intended to prepare students for employment in a wide range of fields related to fire science and firefighting. As the earth warms, and as fire disasters become a more endemic problem in the Mountain West, UNM-Gallup wants to help prepare the next generation of firefighters to meet that challenge. Not only could our potential graduates contribute to wildland firefighting regionally, but they could also be retained as local firefighters for the city of Gallup, McKinley County, the Navajo Nation Fire Department, and other local agencies.

**Branch mission alignment.** A key component of UNM-Gallup's vision/mission is to support students in pursuing "community focused, regionally specific, and culturally vibrant education." By preparing students for employment opportunities in fire science, and by potentially bolstering our local pool of qualified firefighters, this proposed AAS program supports that mission.

**UNM mission & strategic plan alignment.** The fourth goal of UNM's most recent strategic plan is, in part, to work "with community partners" to "ensure that all populations in New Mexico have access to the highest quality health care." The creation of this AAS program would help to increase our pool of frontline emergency responders in and around Gallup, New Mexico – a community that is chronically underserved and understaffed by healthcare professionals. Moreover, as the state continues to suffer from a prolonged period of drought, maintaining a staff of high-quality firefighters has become necessary for the health and safety of our communities.

**Other branch campuses.** UNM-Los Alamos currently offers an AAS degree in Fire Science. We would like to adopt their program in its entirety.

**Employer involvement.** This AAS degree will be supervised, in part, by an advisory board comprised of representatives from local stakeholders. Ideally, this board will have representatives from the city of Gallup, from McKinley County, from the Navajo Nation, the Zuni Pueblo and from professional and volunteer fire departments around the area.

**Timeline.** Assuming approval, we would like to see the program begin with a cohort of students during the fall 2024 semester.

#### **Evidence of Need**

**Demand.** The health industry is the fastest-growing sector of the U.S. economy. Firefighting jobs are expected to grow 8% ("as fast as average") over the next ten years. The Gallup Fire Department currently employs forty-two (42) uniformed firefighters who respond to over 6000 calls for help each year. The McKinley County Fire Department has just nine professional firefighters on staff, but over 200 volunteer firefighters. Many of these first responders need continual professional development, and many of them are looking for opportunities to advance their careers through more education. The federal government has also a <u>clear need</u> to recruit and retain firefighters. UNM-Gallup anticipates that this demand will exist for decades into the future.

**Recruitment.** Targeted recruitment efforts will include outreach and engagement with students who have expressed an interest in firefighting and emergency response during their middle school and high school careers. These students will be identified in cooperation with Gallup-McKinley County Schools. Students will also be recruited through local firefighting agencies.

**Similar offerings in NM.** Only three institutions in New Mexico have fire science associate's degree programs that have been certified by FESHE – Fire and Emergency Services in Higher Education, which is sponsored by the National Fire Academy. Those include: Central New Mexico

<u>Community College</u>, <u>Dona Ana Community College</u>, and <u>Luna Community College</u>. As mentioned earlier, UNM-Los Alamos has a <u>program</u> that adheres to the FESHE curriculum, but (so far as we can tell) it has not been formally certified by FESHE. San Juan College also has an associate's <u>program</u> in Fire Science.

**Formal Needs Assessment.** Fire danger in the southwestern region of the United States is <u>bad</u> and <u>getting worse</u>. Wildfires in the state of New Mexico are <u>projected</u> to become more destructive and last longer in the future. In its most recent report (which starts on page 49 <u>here</u>), the Gallup Fire Department indicated an increase in calls as well as an increase in "major incidents" per year since 2017. The report also makes it clear that the department suffers from "staffing shortages" and requires tens of thousands of hours of training each year.

## **Program Content and Quality**

**Curriculum Standards.** The curriculum for this associate's degree will be based entirely on the curriculum already used at UNM-Los Alamos. That curriculum includes:

**GENERAL EDUCATION - Communication** (3cr). Select three credit hours from UNM General Education Curriculum courses in this area.

**GENERAL EDUCATION – Mathematics and Statistics** (3cr). Select three credit hours from UNM General Education Curriculum courses in this area.

**GENERAL EDUCATION – Social and Behavior Sciences** (3cr). Select three credit hours from UNM General Education Curriculum courses in this area.

**GENERAL EDUCATION – Humanities or Arts and Design** (3cr). Select three credit hours from UNM General Education Curriculum courses in one of these areas.

**GENERAL EDUCATION – Student Choice** (3cr). Select one additional General Education Curriculum course from Areas 1-7.

**BIOL 1140: Biology for Health Sciences** (3cr). This introductory biology course for students interest in health science careers focuses on the concepts of chemistry, cell biology, metabolism, genetics, and regulation of gene expression. Not accepted toward the Biology major.

**BIOL 1140L: Biology for Health Sciences Laboratory** (1cr). This course is a laboratory that completements the concepts learned in the theory course. Students will learn skills involved in scientific measurement, microscopy, and mathematical analysis. Students will also perform experiments and data analysis related to cell structure and function, chemistry, enzyme activity, and genetics.

CHEM 1120C: Introduction to Chemistry for Non-Majors Lecture and Laboratory (4cr). This course covers qualitative and quantitative areas of non-organic general chemistry for non-science majors and some health professions. Students will learn and apply principles pertaining, but not limited, to atomic and molecular structure, the periodic table, acids and bases, mass relationships, and solutions. The laboratory component introduces students to techniques for obtaining and analyzing experimental observations pertaining to chemistry using diverse methods and equipment. Prerequisite: MATH 1215Z or MATH 1220 or MATH 1240 or MATH 1430 or

MATH 1440 or MATH 1512 or MATH 1522 or MATH 2530 or ACT Math => 22 or SAT Math Section => 540.

## OR

CHEM 1215: General Chemistry I for STEM Majors (3cr). This course is intended to serve as an introduction to general chemistry for students enrolled in science, engineering, and certain preprofessional programs. Students will be introduced to several fundamental concepts, including mole, concentration, heat, atomic and molecular structure, periodicity, bonding, physical states, stoichiometry, and reactions. Prerequisite: ((CHEM 1105 or ACT Math => 22 or SAT Math Section => 540) and ALEKS1 =>50%) or MATH 1220 or MATH 1230 or MATH 1240 or MATH 1250 or MATH 1430 or MATH 1440 or MATH 1512 or MATH 1522 or MATH 2530 or ACT Math => 25 or SAT Math Section => 590.

#### **AND**

CHEM 1215L: General Chemistry for STEM Majors Laboratory (1cr). The first-semester laboratory course designed to complement the theory and concepts presented in lecture. The laboratory component will introduce students to techniques for obtaining and analyzing experimental observations pertaining to chemistry using diverse methods and equipment. Prerequisite: ((CHEM 1105 or ACT Math => 22 or SAT Math Section => 540) and ALEKS1 =>50%) or MATH 1220 or MATH 1230 or MATH 1240 or MATH 1250 or MATH 1430 or MATH 1440 or MATH 1512 or MATH 1522 or MATH 2530 or ACT Math => 25 or SAT Math Section => 590.

**GEOL 1110: Physical Geology** (3cr). This course is an introduction to our dynamic Earth, introducing students to the materials that make up Earth (rocks and minerals) and the processes that create and modify the features of our planet. The course will help students learn how mountains are formed, how volcanoes erupt, where earthquakes occur, and how water, wind, and ice can shape the landscape. Students will also develop a basic understanding of the ways humans have altered the planet including our impact on natural resources and global climate change.

**GEOL 1110L: Physical Geology Laboratory** (1cr). Students will learn to identify rocks and minerals in hand samples, work with topographic maps, geologic maps, and geologic cross-sections, and apply stratigraphic principles to explore geologic time.

FISC 101: Principles of Emergency Services (3cr). Fire protection, emergency services overview, careers; culture; history; fire-loss analysis; organization, function of fire protection services; fire departments; laws, regulations; nomenclature; fire protection functions; fire chemistry and physics; protection systems; strategy and tactics; safety initiatives.

**FISC 102: Fire Prevention** (3cr). Fundamental knowledge of fire prevention. Includes: history and philosophy of fire prevention; organization, operation of first prevention bureau; use, application of codes and standards; plans review; fire inspections; fire and life safety education; fire investigation.

FISC 105: Principles of Fire and Emergency Services Safety & Survival (3cr). Introduces the basic principles and history related to the national firefighter life safety initiatives, focusing on the need for cultural and behavior change throughout the emergency services.

- **FISC 106: Fire Behavior and Combustion** (3cr). Explores the theories and fundamentals of how and why fires start, spread, and are controlled.
- **FISC 201: Fire Protection Systems** (3cr). Provides information relating to the features of design and operation of fire alarm systems, water-based fire suppression systems, special hazard fire suppression systems, water supply for fire protection and portable fire extinguishers.
- FISC 212: Building Construction for Fire Prevention (3cr). Components of building construction related to firefighter and life safety. Elements of construction and design of structures are shown to be key factors when inspecting buildings, preplanning fire operations, and operating at emergencies. Prerequisite: FISC 101.
- **FISC 103: Hazardous Materials** (3cr). Introduces hazardous materials incidents, recognizing and identifying hazardous materials, planning response, implementing response procedures, decision making, and continued evaluation at the awareness and operation level.
- **FISC 210: Incident Safety Officer** (3cr). Critical skills needed to be a proficient safety officer; teachers specific job functions in NFPA 1521: Standard for Fire Department Safety Officer; response to hazardous material incidents, technical rescue, wildland fire and other disasters.
- **FISC 220:** Fire Protection Hydraulics and Water Supply (3cr). Provides a foundation of theoretical knowledge in order to understand the principles of the use of water in fire protection and to apply hydraulic principles to analyze and to solve water supply problems. Prerequisite: MATH 1215 or higher.
- FISC 225: Strategy and Tactics (3cr). This course provides the principles of fire ground control through utilization of personnel, equipment, and extinguishing agents.

## ELECTIVES (3cr)

*Select 3 credit hours from the following:* 

- **FISC 104: Wildland Firefighting** (3cr). Covers all aspects of wildland firefighting; introduces new advances in technology for wildland fire suppression, advances in technology for wildland fire suppression, the use of GPS, includes basic skills needed for wildland firefighting.
- **FISC 202: Fire Administration I** (3cr). Introduces students to organization and management of fire and emergency services department and relationship of government agencies to fire service. Emphasis on fire and emergency service, ethics, and leadership from perspective of company officer. Prerequisite: FISC 101.
- **BCIS 1110: Introduction to Information Systems** (3cr). Examination of information systems and their impact on commerce, education, and personal activities. Utilization of productivity tools for communications, data analysis, information management and decision-making. Prerequisite: MATH 1215 or MATH 1220 or MATH 1230 or MATH 1240 or MATH 1430 or MATH 1440 or MATH 1512 or MATH 1522.

**FYEX 1110: First-Year Seminar** (1-3cr). This course is designed to help students achieve greater success in college and in life. Students will learn many proven strategies for creating greater academic, professional, and personal success. Topics may include career exploration, time managements, study and test-taking strategies to adapt to different learning environments, interpersonal relationships, wellness management, financial literacy, and campus and community resources.

**EMS 113: EMT-Basic** (8cr). Meets the 1998 EMT-Basic National Standard Curriculum requirements and incorporates New Mexico EMT-B scope of practice. Provides lecture instruction to prepare the student to sit for New Mexico and National Registry testing.

**EMS 142: EMT-Basic Lab** (2cr). Meets the 1998 EMT-Basic National Standard Curriculum requirements and incorporates New Mexico EMT-B scope of practice. Provides lab instruction to prepare the student to sit for New Mexico and National Registry testing.

**EMS 180: EMT-Intermediate** (5cr). Meets New Mexico requirements for EMT-Intermediate lecture content, including intravenous fluid administration and pharmacology. Prerequisite: EMS 113 and EMS 142.

**EMS 143: EMT-Intermediate Lab** (1cr). Meets the New Mexico requirements for EMT-Intermediate skills training, including intravenous fluid administration and pharmacology. Prerequisite: EMS 113 and EMS 142.

**EMS 151: EMT-I Clinical and Field Experience** (2cr). Meets New Mexico requirements for EMT-Intermediate field and clinical training, including emergency department and prehospital experience. Prerequisite: EMS 113 and EMS 142.

Student Learning Outcomes. Upon completion of this Certificate program, students will be able

to:

- Explain and promote fire protection and prevention within the community
- Explain the causes of structural, wildland, vehicle, and hazardous materials fires and understand the effects of fires in these settings so that graduates may predict fire behavior while fighting fires
- Perform a prefire plan, and identify the components of a fire protection system
- Understand and coordinate fire service organizations and manage different types of emergencies
- Apply different tactics and strategies needed to fight fires in a variety of situations

**Instructional Models.** Instruction will primarily be presented through lectures, discussion, and case studies.

**Accreditation.** UNM-Gallup will seek accreditation for this program through the <u>Fire and Emergency Services Higher Education</u> (FESHE) consortium. There is no fee for this accreditation, but our program curriculum (the curriculum we are currently proposing) would need to align with the FESHE curriculum.

# **Evaluation and Assessment**

**Measuring SLOs.** Assessments would include learner self-assessments, peer assessments, and assessments by instructors, including quizzes, case studies, reflective writing and other assignments, portfolios, and performance-based assessments using standardized rubrics that crosscut, integrate, and apply the core competencies into real-world scenarios.

**Program Effectiveness and Plan to Assess Learning Outcomes.** Students will complete a comprehensive, qualitative course evaluation, along with the standard UNM student evaluations. Periodic consultations with local firefighting agencies and working firefighters will also provide feedback to inform curricular refinement. A systematic plan of evaluation will be required by the accrediting body to assess program outcomes.

#### **Required Resources**

To create a fire science technology program of study, a full-time faculty member (Lecturer II) will be needed to oversee the implementation of courses taught, outreach to and networking with local fire service professionals and organizations, and to teach courses associated with this proposed degree. Adjunct instructors will also be needed, as this program will included course offerings to be taught concurrently to secondary students within the Center for Career and Technical Education as well as strictly college-level courses taught to those pursuing the AAS in Fire Science Technology.

Budgeting for this program will have to include the following:

Item	Proposed Budgeted Amount
FT faculty salary (Lecturer II)	\$51,185.00
FT faculty benefits	\$25,000.00
Adjunct faculty salaries	\$6000.00
Instructional Materials	\$2000.00
Training Materials	\$5000.00
Mileage	\$3000.00
Total	\$92,185.00

## **Projected Enrollment & Costs**

The Los Alamos Fire Science AAS program had eleven (11) students enrolled during the Fall 2021 semester, and seven (7) students enrolled during the Spring 2022 semester. In partnership with our local and regional fire departments, we anticipate an eventual continuing enrollment of twelve (12) students on our campus.

## **Detailed Table of Enrollment Projections:**

Fall 2024	Spring 2025	Fall 2025	Spring 2026	Fall 2026	Spring 2027
8 students	8 students	10 students	10 students	12 students	12 students

## **Detailed Program Budget:**

#### Revenue

8 students, enrolled in 15 credits/year @ \$80.50/credit (our tuition rate) =

Total potential revenue (initially) of \$9660/year

This program might also attract CCTE students, who have their credit hours paid for by the local school district. 8 students, enrolled in 15 credits/year @ \$52.50 (the CCTE tuition rate) =

# Total potential revenue (initially) of \$6300/year

In all likelihood, this program will be composed of a mix of typical and CCTE students.

# **Expenses**

See above, under subheading "Resources"

**Total program expenses = \$92,185** 

As a conservative estimate, \$85,885 in program expenses will not be covered by tuition, but will be paid for by the Business & Applied Tech division at UNM-Gallup.



# Associate of Arts Chicana/o Studies

SSTAR Presentation February 2, 2023

# **Overview**

UNM-Valencia requests permission to offer an Associate of Arts degree in Chicana/o Studies as a part of our involvement in the UNM Mellon Foundation grant: Extending Humanities Pathways. UNM-Valencia is excited about the potential of this program to assist us in creating new Humanities programming that will engage students and lead them to transfer to UNM-Albuquerque to pursue a bachelor's degree in a Humanities field.

# **Program Credits: 61**

# **Program Learning Outcomes:**

Upon successful completion of the required courses for the program, students will demonstrate:

- 1. Knowledge of effective communication in writing and speaking.
- 2. Understanding of the history and cultural context of the Chicanx/Latinx community.
- 3. Ability to apply critical thinking skills.
- 4. Ability to work with primary and secondary source material.

Completion of this degree will provide students with skills in a variety of areas such as critical thinking, effective communication, analytical reasoning, and use of historical context, which will produce students who can succeed in a wide variety of majors and job opportunities.

# **Evidence of Need**

81% of UNM-Valencia's current student body has indicated a transfer major, as opposed to a career technical major. Many of these students are in Liberal Arts (10%) or Integrative Studies (15%), and thus typically transfer into a Social Sciences or Humanities major upon arrival at UNM-Albuquerque. We believe we have the student interest to support additional majors in these areas.

Additionally, we believe that our particular student body will be interested in a Chicana/o Studies program. UNM-Valencia is both an Hispanic-Serving Institution and a Minority-Serving Institution, and our student body is 64% Hispanic/Latinx. This program will be the only program on campus that specifically addresses those particular social and cultural characteristics that the vast majority of our students can see directly applying in their daily lives. We believe that the content will resonate with our students and encourage them to continue their studies.

# Curriculum

General Education Core Courses (31 credit hours)

Communication 6 credit hours

ENGL 1120 (Composition II)

COMM 2120 (Interpersonal Communication)

Mathematics and Statistics 3 credit hours

Select one course from the UNM Core Curriculum in Mathematics and Statistics.

Physical and Natural Sciences 4 credit hours

Select one course from the UNM Core Curriculum in Physical and Natural Sciences, which must include a lab.

Social and Behavioral Sciences 3 credit hours

SOCI 1110 (Introduction to Sociology)

Humanities 3 credit hours

PHIL 1115 (Introduction to Philosophy)

Second Language 3 credit hours

SPAN 1110 (Spanish I) **OR** SPAN 2120 (Spanish for Heritage Learners I)

Arts and Design 3 credit hours

Select one course from UNM Core Curriculum in Arts and Design.

Student Choice 6 credit hours

Select two additional General Education courses from two of the different areas above.

<u>Chicana/o Studies Core Courses</u> (30 credit hours)

ANTH 1140 (Introduction to Cultural Anthropology)

CCST 1110 (Introduction to Comparative Global and Ethnic Studies)

CCST 1125 (Chicana/o/Latina/o Musical Cultures)

CCST 2110 (Introduction to Chicana/o Studies)

CCST 2996 (Topics)

ENGL 2540 (Introduction to Chicana/o Literature)

HIST 1170 (Survey of Early Latin America)

HIST 1180 (Survey of Modern Latin America)

HIST 2110 (Survey of New Mexico History)

SPAN 1120 (Spanish II)  $\mathbf{OR}$  SPAN 1220 (Spanish for

Heritage Learners II)

**Total Program Credits: 61** 



# **Required Resources**

- -- There are no additional technology or equipment costs associated with this program.
- -- Currently, and for the duration of the Mellon Grant, UNM-Valencia can utilize a graduate student from the Chicana/o Studies (CCST) Department to teach the one CCST course per semester that will be required. After that, UNM-Valencia will pick up the cost of instruction, either with adjunct faculty or a full-time faculty member who has disciplinary background to teach the program courses.
- -- For the students, there will be no additional course fees associated with this program.

Office of the Provost and Executive Vice President for Academic Affairs MSC05 3400
1 University of New Mexico
Albuquerque, NM 87131-0001
505.277.2611

# NEW ASSOCIATE OF ARTS PROGRAM PRELIMINARY REVIEW AND PROPOSAL OUTLINE UNM-Valencia, AA in Chicana/o Studies

# 1. Program Description

UNM-Valencia requests permission to offer an Associate of Arts degree in Chicana/o Studies as a part of our involvement in the UNM Mellon Foundation grant: Extending Humanities Pathways. UNM-Valencia is very excited about the potential of this program to assist us in creating new Humanities programming that will engage students and lead them to transfer to UNM-Albuquerque to pursue a bachelor's degree in a Humanities field. The Mellon program, which has already created a successful partnership between UNM-Albuquerque and Central New Mexico Community College, will provide the opportunity for instructors and graduate students in the Chicana/o Studies Department to teach courses for UNM-Valencia. In addition, the Department has assigned a liaison to UNM-Valencia to facilitate communication and instruction.

#### 2. Evidence of Need

UNM-Valencia has an established record of successfully transferring students to UNM-Albuquerque. 81% of our current student body identifies as transfer majors, as opposed to majoring in a career technical field. Many of those students transfer in a Humanities or Social Sciences field, so we believe we have the student interest to support additional Humanities programming. Additionally, we believe that our particular student body will be interested in a Chicana/o Studies program. UNM-Valencia is both an Hispanic-Serving Institution and a Minority-Serving Institution, and our student body is 64% Hispanic/Latinx. This program will be the only program on campus that specifically addresses those particular social and cultural characteristics that the vast majority of our students can see directly applying in their daily lives. We believe that the content will resonate with our students and encourage them to

continue their studies. It is clear that when an academic field piques the interest of a student, and when a faculty member makes a personal connection to a student, that the likelihood of retention and persistence increases dramatically.

# 3. Program Content and Quality

The curriculum for the Associate of Arts in Chicana/o Studies will consist of 61 credit hours. Upon completion, students will demonstrate effective written and communication skills, an understanding of the history and cultural context of the Chicanx/Latinx community, the ability to apply critical thinking skills, and the ability to work with primary and secondary source material.

## 4. Evaluation and Assessment

If approved, the Associate of Arts in Chicana/o Studies will follow the procedure for academic program review set forth by the Office of Assessment at UNM-Albuquerque. Internally, UNM-Valencia will track students' progress on an annual basis to ensure their timely graduation from the program. As with all UNM-Valencia programs and courses, the Associate of Arts in Chicana/o Studies will be subject to an annual assessment cycle of student learning outcomes and program outcomes evaluation in addition to cyclical program review.

# 5. Required Resources

In terms of physical resources such as classroom, technology, equipment, instructional supplies, library resources, etc., no additional cost is anticipated. All UNM-Valencia faculty have access to the Teaching and Learning Center, which provides training in the latest technologies available in the classrooms. Some courses will be face to face and some will be online.

# 6. Projected Enrollment and Costs

We anticipate that this program will be moderate in size, beginning with course enrollments of around fifteen and approximately ten majors in the first two years. We hope to grow the program to twenty majors afterwards. The cost for the program to the student would be comparable to that of any associate's degree program, at the current UNM-Valencia tuition rate of \$78.25 per credit hour. No additional program fees will be charged. As we expand and grant funding winds down, UNM-Valencia will need to pick up the instructional costs from the Mellon grant, either adjunct instructors or potentially a new full-time faculty member if the numbers within the program demand. The current adjunct rate at UNM-Valencia is approximately \$2,700 per three-credit hour course.

Office of the Provost and Executive Vice President for Academic Affairs MSC05 3400
1 University of New Mexico
Albuquerque, NM 87131-0001
505.277.2611

# NEW ASSOCIATE OF ARTS PROGRAM PRELIMINARY REVIEW AND PROPOSAL OUTLINE UNM-Valencia, AA in Chicana/o Studies

# 1. Program Description

UNM-Valencia requests permission to offer an Associate of Arts degree in Chicana/o Studies as a part of our involvement in the UNM Mellon Foundation grant: Extending Humanities Pathways. UNM-Valencia is very excited about the potential of this program to assist us in creating new Humanities programming that will engage students and lead them to transfer to UNM-Albuquerque to pursue a bachelor's degree in a Humanities field.

The Mellon program, which has already created a successful partnership between UNM-Albuquerque and Central New Mexico Community College, will provide the opportunity for instructors and graduate students in the Chicana/o Studies Department to teach courses for UNM-Valencia. In addition, the Department has assigned a liaison to UNM-Valencia to facilitate communication and instruction.

The 61-credit-hour Associate of Arts degree in Chicana/o Studies will provide students with a critical understanding of the cultural, political, and socio-economic context of the Chicanx/Latinx community. The Chicana/o Studies program will provide students with quality instruction to facilitate mastery of the knowledge, skills and behaviors necessary to continue their studies at the baccalaureate level. Upon successful completion of the required courses for the program, students will demonstrate:

- 1. Knowledge of effective communication in writing and speaking.
- 2. Understanding of the history and cultural context of the Chicanx/Latinx community.
- 3. Ability to apply critical thinking skills.
- 4. Ability to work with primary and secondary source material.

As the learning outcomes indicate, completion of this degree will provide students with skills in a variety of areas such as critical thinking, effective communication, analytical reasoning, use of historical context, which will produce students who can succeed in a wide variety of majors and job opportunities. These skills are transferable not only to the Chicana/o Studies program at UNM-Albuquerque, but other programs such as History, Political Science, English, and Spanish/Portuguese, allowing students to be successful in many careers such as law, business, teaching, the arts, non-profits, etc.

The Associate of Arts in Chicana/o Studies program could be offered beginning as early as fall 2023. All of the general education core courses and the program core courses already exist in the UNM catalog. UNM-Valencia will need to request permission from the Higher Education Department (HED) to add three CCST courses to our local catalog (1110, 2110, and 2996). These forms have been submitted to HED. Our program proposal has been vetted by the Department of Chicana/o Studies.

# 2. Evidence of Need

UNM-Valencia has an established record of successfully transferring students to UNM-Albuquerque. 81% of our current student body identifies as transfer majors, as opposed to majoring in a career technical field. Many of those students transfer in a Humanities or Social Sciences field, so we believe we have the student interest to support additional Humanities programming.

<b>Total Transfers to UNM-ABQ</b>	FA18	FA19	FA20	FA21	FA22
	58	57	73	57	80

# of Majors (total at UNMV)	FA18	FA19	FA20	FA21	FA22
Art Studio	13	16	12	9	8
Criminology	44	40	39	25	22
Early Childhood Education	39	32	33	26	23
Elementary Education	36	28	28	25	27
Film and Digital Arts	20	25	23	15	16
Integrative Studies	141	129	102	65	65
Liberal Arts	87	72	69	49	39

Additionally, we believe that our particular student body will be interested in a Chicana/o Studies program. UNM-Valencia is both an Hispanic-Serving Institution and a Minority-Serving Institution, and our student body is 64% Hispanic/Latinx. This program will be the only program on campus that specifically addresses those particular social and cultural characteristics that the vast majority of our students can see directly applying in their daily lives. We believe that the

content will resonate with our students and encourage them to continue their studies. It is clear that when an academic field piques the interest of a student, and when a faculty member makes a personal connection to a student, that the likelihood of retention and persistence increases dramatically.

# 3. Program Content and Quality

The curriculum for the Associate of Arts in Chicana/o Studies consists of the following courses that total 61 credit hours:

# General Education Core Courses (31 credit hours)

Communication 6 credit hours

ENGL 1120 (Composition II)

COMM 2120 (Interpersonal Communication)

#### **Mathematics and Statistics**

3 credit hours

Select one course from the UNM Core Curriculum in Mathematics and Statistics.

# **Physical and Natural Sciences**

4 credit hours

Select one course from the UNM Core Curriculum in Physical and Natural Sciences, which must include a lab.

**Social and Behavioral Sciences** 

3 credit hours

SOCI 1110 (Introduction to Sociology)

Humanities 3 credit hours

PHIL 1115 (Introduction to Philosophy)

Second Language 3 credit hours

SPAN 1110 (Spanish I) **OR** SPAN 2120 (Spanish for Heritage Learners I)

Arts and Design 3 credit hours

Select one course from UNM Core Curriculum in Arts and Design.

Student Choice 6 credit hours

Select two additional General Education courses from two of the different areas above. Students who do not place into ENGL 1120 may apply the credit hours from the prerequisite ENGL 1110 (or its equivalent ENGL 1110 Y or Z) to help fulfill this area.

<sup>\*</sup>Students who do not place into ENGL 1120 may apply the credit hours from the prerequisite ENGL 1110 (or its equivalent ENGL 1110 Y or Z) to help fulfill the Student Choice area requirements below.

# Chicana/o Studies Core Courses (30 credit hours)

ANTH 1140 (Introduction to Cultural Anthropology)

CCST 1110 (Introduction to Comparative Global and Ethnic Studies)

CCST 1125 (Chicana/o/Latina/o Musical Cultures)

CCST 2110 (Introduction to Chicana/o Studies)

CCST 2996 (Topics)

ENGL 2540 (Introduction to Chicana/o Literature)

HIST 1170 (Survey of Early Latin America)

HIST 1180 (Survey of Modern Latin America)

HIST 2110 (Survey of New Mexico History)

SPAN 1120 (Spanish II) OR SPAN 1220 (Spanish for Heritage Learners II)

#### 4. Evaluation and Assessment

If approved, the Associate of Arts in Chicana/o Studies will follow the procedure for academic program review set forth by the Office of Assessment at UNM-Albuquerque. Internally, UNM-Valencia will track students' progress on an annual basis to ensure their timely graduation from the program.

As with all UNM-Valencia programs and courses, the Associate of Arts in Chicana/o Studies will be subject to an annual assessment cycle of student learning outcomes and program outcomes evaluation in addition to cyclical program review.

## 5. Required Resources

In terms of physical resources such as classroom, technology, equipment, instructional supplies, library resources, etc., no additional cost is anticipated. All UNM-Valencia faculty have access to the Teaching and Learning Center, which provides training in the latest technologies available in the classrooms. Some courses will be face to face and some will be online.

# 6. Projected Enrollment and Costs

We anticipate that this program will be moderate in size, beginning with course enrollments of around fifteen and approximately ten majors in the first two years. We hope to grow the program to twenty majors afterwards.

The cost for the program to the student would be comparable to that of any associate's degree program, at the current UNM-Valencia tuition rate of \$78.25 per credit hour. No additional program fees will be charged.

Our partnership with the Chicana/o Studies Department at UNM-Albuquerque through the Mellon grant will allow UNM-Valencia to take advantage of UNM-Albuquerque instructors as we begin the program (one course per semester). As we expand and grant funding winds down, UNM-Valencia will need to pick up the instructional costs, either adjunct instructors or potentially a new full-time faculty member if the numbers within the program demand. The current adjunct rate at UNM-Valencia is approximately \$2,700 per three-credit hour course.

# **CM Program Code Associate of Arts in Chicana/o Studies**

Under Review | Spring Medical 2023

# **Proposal Information**

**Workflow Status** 

In Progress

Student Success, Teaching and Research (SSTAR) Approval, Student Success, Teaching and Research Committee

expand -

Waiting for Approval | SSTAR approval

Pamela Kirchner

# **Proposal Information**

Sponsoring faculty member **②** 

Laura Musselwhite

Faculty email

Imusselwhite@unm.edu

**College**Associate Degree/Branch

Certificate

Provost Branch Campuses

**Department** 

Campus

Valencia Branch Campus

**Program Type** 

Academic

Branch Campus Dean of Instruction

Valencia Branch Campus

# **Effective Term and Year**

# **Proposed Effective Term and Year**

Spring Medical 2023

Validation Error: dateStart is not a valid term date. Here are some examples of valid terms: 2023-03-15, 2023-05-27, 2023-08-08, 2023-10-20, 2024-01-01

# **Justification**

#### **Program Justification**

UNM-Valencia is proposing a new associate of arts degree in Chicana/o Studies as a way to create more Humanities pathways to UNM-Albuquerque as part of our participation in the UNM Mellon grant for the Humanities. This program fits our student body very well, as we are 64% Hispanic/Latinx, and we think that we will be able to generate interest in the program. Our first pilot course in Chicana/o Studies, which is currently running during Fall 2022, is completely full at 20 people.

# **Associated Forms**

# **Program Category and Level**

**Program Category Program Level** Degree, Minor, or Certificate Name

Program Undergraduate Associate of Arts in Chicana/o Studies

**New Graduate Program Dual Degree New Undergrad Degree/Certificate** 

No Yes No

# **Catalog Information**

#### **Program Description**

The Associate of Arts degree in Chicana/o Studies provides students with a critical understanding of the cultural, political, and socio-economic context of the Chicanx/Latinx community. This degree transfers to the bachelor's program at UNM-Albuquerque.

#### **Admissions Requirements**

Students must meet prerequisites by achievement of minimum placement scores on the ACCUPLACER or ACT or through completion of course work.

Course: ENGL 100, or place into ENGL 1110; ACCUPLACER/ACT Minimum Scores: 263+/19+

Course: MATH 1215 and MATH 101/102 - or place into MATH 1220; ACCUPLACER/ACT Minimum Scores: 239-248

(Advanced A and F)/22-24

## **Graduation Requirements**

# **Program Information**

#### **Degree Type**

Associate of Arts

CIP Code @ CIP Title @ **Program Type** 

Associates Degree 05.0203 Hispanic-American, Puerto Rican, and

Mexican-American/Chicano Studies

# **Professional Credential/Licensure Program Information**

#### Licensure Information

Neither

# File Uploads

# **Proposal File Upload**

# Chicana-o Studies AA -Prelimary Form 9-20-22.docx

# **Executive Summary Upload**

# Chicana-o Studies AA -Exec Summary 9-20-22.docx

#### **Associate Provost Memo**

• AA in CCS UNM Valencia.pdf

# **Degree Information**

**Degree Hours** 

**Minimum Major Hours** 

61

**Professional Accrediting Bodies** 

# **Degree Requirements**

**Degree Requirements** 

# **General Education**

31 Total Credits

# Requirements

Complete all of the following

# Communication

- Complete the following:
  - ENGL1120 Composition II (3)
  - COMM2120 Interpersonal Communication (3)

#### **Mathematics and Statistics**

Earn at least 3 credits from the following types of courses:
 Select one course from the UNM Core Curriculum in Mathematics and Statistics.

#### **Physical and Natural Sciences**

Earn at least 4 credits from the following types of courses:
 Select one course from the UNM Core Curriculum in Physical and Natural Sciences, which must include a lab.

# **Social and Behavioral Sciences**

- Complete the following:
  - SOCI1110 Introduction to Sociology (3)

#### **Humanities**

- Complete the following:
  - PHIL1115 Introduction to Philosophy (3)

# **Second Language**

- o Complete at least 1 of the following:
  - SPAN1110 Spanish I (3)
  - SPAN1210 Spanish for Heritage Learners I (3)

#### **Arts and Design**

• Earn at least 3 credits from the following types of courses:

Select one course from the UNM Core Curriculum in Arts and Design.

#### **Student Choice**

Earn at least 6 credits from the following types of courses:
 Select two additional General Education courses from two of the different areas above. Students who do not place into ENGL 1120 may apply the credit hours from the prerequisite ENGL 1110 (or its equivalent ENGL 1110 Y or Z) to help fulfill this area.

# Chicana/o Studies Core Requirements

30

Total Credits

- · Complete all of the following
  - Complete the following:
    - ANTH1140 Introduction to Cultural Anthropology (3)
    - CCST1110 Introduction to Comparative Global and Ethnic Studies (3)
    - CCST1125 Chicana-o Latina-o Musical Cultures and Expressions (3)
    - CCST2110 Introduction to Chicana and Chicano Studies (3)
    - ENGL2540 Introduction to Chicanx Literature (3)
    - HIST1170 Survey of Early Latin America (3)
    - HIST1180 Survey of Modern Latin America (3)
    - HIST2110 Survey of New Mexico History (3)
  - Earn at least 3 credits from the following:
    - CCST2996 Topics (1 6)
  - Complete at least 1 of the following:
    - SPAN1120 Spanish II (3)
    - SPAN1220 Spanish for Heritage Learners II (3)

**Grand Total Credits: 61** 

# Concentrations

Program Concentrations		
Code	Title	
Concentration Required No		

# **Emphases**

Emphasis required @

**Emphasis Hours** 

No

## **Emphasis Rules**

No Rules

# **Sample Degree Plan**

Sample Degree Plan Upload

# **Program Learning Outcomes**

## **Learning Outcomes**

The Chicana/o Studies program provides students with quality instruction to facilitate mastery of the knowledge, skills and behaviors necessary to continue their studies at the baccalaureate level or enter the workforce. Upon successful completion of the required courses for the program, students will demonstrate:

- 1. Knowledge of effective communication in writing and speaking.
- 2. Understanding of the history and cultural context of the Chicanx/Latinx community.
- 3. Ability to apply critical thinking skills.
- 4. Ability to work with primary and secondary source material.



To: Dean Laura Musselwhite

From: Dr. Pamela Cheek, Associate Provost for Student Success

Pancer L. Check

Re: NEW ASSOCIATE OF ARTS PROGRAM PRELIMINARY REVIEW AND

PROPOSAL OUTLINE: UNM-Valencia, AA in Chicana/o Studies

Date: October 18, 2022

The proposed Associate of Arts in Chicana/o Studies has the potential to support humanities education and humanities student transfer to UNM. The expansion of the original UNM-CNM Humanities Now! Partnership to include UNM's branch campus UNM-Valencia is timely.

On behalf of Academic Affairs, I support moving this proposal for the AA in Chicana/o Studies forward to the next stages of curriculum review.



# Associate of Arts English

SSTAR Presentation February 2, 2023

# **Overview**

UNM-Valencia requests permission to offer an Associate of Arts degree in English as a part of our involvement in the UNM Mellon Foundation grant: Extending Humanities Pathways. UNM-Valencia is excited about the potential of this program to assist us in creating new Humanities programming that will engage students and lead them to transfer to UNM-Albuquerque to pursue a bachelor's degree in a Humanities field.

**Program Credits: 60** 

An A.A. in English is a flexible degree. It will provide students with quality instruction in composition and rhetoric, American literature, literary analysis, creative writing, and core courses to facilitate mastery of knowledge and the attainment of skills necessary to complete a bachelor's degree in English. For students who pursue a B.A. in English, an undergraduate degree in English is one of the most versatile degrees in the Humanities. English students graduate with advanced skills in research, rhetoric, persuasive writing, critical reading and more. English graduates go on to careers in composition and rhetoric, creative writing, publishing, education, non-profit work, film, marketing, law, business, and others. For students who chose not to transfer to a 4-year institution, an A.A. in English will prepare them for jobs that require an associate's degree and strong communication skills.

# **Evidence of Need**

81% of UNM-Valencia's current student body has indicated a transfer major, as opposed to a career technical major. Many of these students are in Liberal Arts (10%) or Integrative Studies (15%), and thus typically transfer into a Social Sciences or Humanities major upon arrival at UNM-Albuquerque. We believe we have the student interest to support additional majors in these areas.

The Liberal Arts degree at UNM-Valencia has had a concentration in English for years, but the concentration alone is not sufficient to prepare students to transfer to a bachelor's degree in English at UNM-Albuquerque.

There is growing demand for workers with the soft and hard skills learned in English programs. These skills are translatable to a spectrum of professions, including, business, advertising, education, film, legal, and technology sectors.

# Curriculum

**General Education Core Courses (31 credit hours)** 

Communication 6 credit hours

ENGL 1120 (Composition II)

Select COMM 1130, ENGL 2120, ENGL 2210, OR PHIL 1120

Mathematics and Statistics 3 credit hours

Select one course from the UNM Core Curriculum in Mathematics and Statistics.

Physical and Natural Sciences 4 credit hours

Select one course from the UNM Core Curriculum in Physical and Natural Sciences, which must include a lab.

Social and Behavioral Sciences 3 credit hours

Select one course from the UNM Core Curriculum in Social and Behavioral Sciences.

Humanities 3 credit hours

ENGL 1410 (Introduction to Literature)

Second Language 3 credit hours

Select one course from the UNM Core Curriculum in Second Language.

Arts and Design 3 credit hours

Select one course from UNM Core Curriculum in Arts and Design.

Student Choice 6 credit hours

Select two additional General Education courses from two of the different areas above.

**English Core Courses (23 credit hours)** 

ENGL 2120 Intermediate Composition (3)

ENGL 2310 Intro. to Creative Writing (3)

ENGL 2510 Analysis of Literature (3)

ENGL 2610 American Literature I (3)

ENGL 2620 American Literature II (3)

ENGL 2993 English Capstone (2)

Choose 2:

ENGL 2540 Intro. to Chicanx Lit (3)

ENGL 2560 Intro to Native American Lit (3)

ENGL 2650 World Lit I (3)

ENGL 2660 World Lit II (3)

**English Elective Courses (6 credit hours)** 

Select 6 credit hours of English Electives or General Education courses to reach 60 total program credit hours.

**Total Program Credits: 60** 

# **Required Resources**

- -- There are no additional technology or equipment costs associated with this program.
- -- UNM-Valencia will absorb the cost of instruction, either with adjunct faculty or a full-time faculty member who has disciplinary background to teach the program courses. UNM-Valencia currently has ten or more faculty (between adjunct and full-time faculty) qualified to the teach the English courses in the program. UNM-Valencia has five full-time English faculty members, making it one of the largest departments on campus.
- -- For the students, there will be no additional course fees associated with this program.



To: Dean Laura Musselwhite

From: Dr. Pamela Cheek, Associate Provost for Student Success

Pancer L. Check

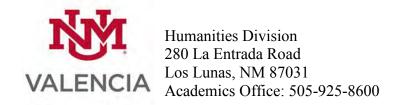
Re: NEW ASSOCIATE OF ARTS PROGRAM: PRELIMINARY REVIEW AND

PROPOSAL OUTLINE: UNM-Valencia, AA in English

Date: October 18, 2022

The proposed Associate of Arts in English has the potential to support humanities education and humanities student transfer to UNM. The expansion of the original UNM-CNM Humanities Now! Partnership to include UNM's branch campus UNM-Valencia is timely.

On behalf of Academic Affairs, I support moving this proposal for the AA in English forward to the next stages of curriculum review. As you consider how best to offer this program, it may be interesting to learn more about main campus offerings in rhetoric and technical writing (contact: Julie Newmark) as well as, of course, coordinating around the rich courses in literary and cultural studies.



Office of the Provost and Executive Vice President for Academic Affairs MSC05 3400
1 University of New Mexico
Albuquerque, NM 87131-0001
505.277.2611

# NEW ASSOCIATE OF ARTS PROGRAM PRELIMINARY REVIEW AND PROPOSAL OUTLINE UNM-Valencia, AA in English

# 1. Program Description

UNM-Valencia requests permission to offer an Associate of Arts degree in response to community need. An A.A. in English would offer potential students in the UNM-V service area a chance to establish the requisite skills necessary for a smooth transfer into the Bachelor's Program in English at UNM-Albuquerque. The Chair of Humanities at UNM-V has communicated with the Director of the B.A. in English program at UNM-ABQ, and has been assured that the A.A. in English, as envisioned, will transfer seamlessly. Part of our impetus for the creation of a new program is to better meet the goals of the UNM-Mellon "Expanding Humanities Pathways" grant, of which all UNM branches are now participants. The grant, funded by the Mellon Foundation, is a three-year program designed to increase degree attainment rates, improve transfer rates, and improve degree completion rates in Humanities programs. We want to do our part in fulfilling the mission of this grant. Establishing an A.A. in English at UNM-V is a step in this direction.

# 2. Evidence of Need

For years, UNM-Valencia has offered an Associate of Arts degree in Liberal Arts with a concentration in English, but this degree does not prepare students to transfer to a bachelor's degree in English at UNM-Albuquerque or elsewhere. Though UNM-V's English Department is one of the largest departments on campus (in terms of faculty), it lacks an academic program to center it and give it focus. We seek to rectify this with the creation of the AA in English. There is growing demand for workers with the soft and hard skills learned in English programs. These skills are translatable to a spectrum of professions, including, business, advertising, education, legal, and technology sectors.

UNM-V has an established record of successfully transferring students to UNM-Albuquerque. 81% of our current student body identifies as transfer majors, as opposed to majoring in a career technical field. Many of those students transfer in a Humanities or Social Sciences field, so we believe we have the student interest to support additional Humanities programming.

#### 3. Program Content and Quality

The curriculum for the Associate of Arts in English will consist of 60 credit hours. Upon completion, students will demonstrate skills in written and oral communication, critical thinking, research, rhetoric, and literary analysis.

#### 4. Evaluation and Assessment

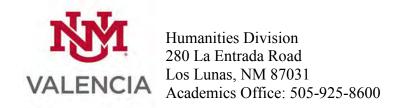
If approved, the Associate of Arts in English will follow the procedure for academic program review set forth by the Office of Assessment at UNM-ABQ. Internally, UNM-V will track students' progress on an annual basis to ensure their timely graduation from the program. As with all UNM-V programs and courses, the Associate of Arts in English will be subject to an annual assessment cycle of student learning outcomes and program outcomes evaluation in addition to cyclical program review.

#### 5. Required Resources

In terms of physical resources such as classroom, technology, equipment, instructional supplies, library resources, etc., no additional cost is anticipated. All UNM-V faculty have access to the various spaces and technologies needed to support this program. Courses may be offered in online, hybrid, or face-to-face modalities as required. Currently, UNM-V has five full-time faculty qualified to teach the courses listed in the program description. Although we do utilize adjunct faculty in the English program, no additional faculty would be required to execute the new program.

#### 6. Projected Enrollment and Costs

Based on the enrollments, initial and ongoing, in the Liberal Studies and Integrative Studies Associate of Arts programs, we anticipate a small start of perhaps 10-15 students. However, because of the projected growth of employment opportunities, we believe that this enrollment will grow. The cost for the program to the student would be comparable to that of any associate's degree program, at the current UNM-V tuition rate of \$78.25 per credit hour.



Office of the Provost and Executive Vice President for Academic Affairs MSC05 3400
1 University of New Mexico
Albuquerque, NM 87131-0001
505.277.2611

#### NEW ASSOCIATE OF ARTS PROGRAM PRELIMINARY REVIEW AND PROPOSAL OUTLINE UNM-Valencia, AA in English

#### 1. Program Description

English programs are not just about reading and writing poetry and stories or studying great works of literature. An English degree is a window into the world of confident communication. English majors learn how to read analyze texts (written and otherwise), navigate the roads of rhetoric and propaganda, develop critical perspective appropriate to a variety of analytical or rhetorical situations, and persuade others toward ideas that might better the world.

UNM-Valencia requests permission to offer an Associate of Arts degree in response to community need. An A.A. in English would offer potential students in the UNM-V service area a chance to establish the requisite skills necessary for a smooth transfer into the Bachelor's Program in English at UNM-Albuquerque. The Chair of Humanities at UNM-V has communicated with the Director of the B.A. in English program at UNM-ABQ, and has been assured that the A.A. in English, as envisioned, will transfer seamlessly.

Part of our impetus for the creation of a new program is to better meet the goals of the UNM-Mellon "Expanding Humanities Pathways" grant, of which all UNM branches are now participants. The grant, funded by the Mellon Foundation, is a three-year program designed to increase degree attainment rates, improve transfer rates, and improve degree completion rates in Humanities programs. We want to do our part in fulfilling the mission of this grant. Establishing an A.A. in English at UNM-V is a step in this direction.

An A.A. in English is a flexible degree. It will provide students with quality instruction in composition and rhetoric, American literature, literary analysis, creative writing, and core courses to facilitate mastery of knowledge and the attainment of skills necessary to complete a bachelor's degree in English. For students who pursue a B.A. in English, an undergraduate degree in English is

one of the most versatile degrees in the Humanities. English students graduate with advanced skills in research, rhetoric, persuasive writing, critical reading and more. English graduates go on to careers in composition and rhetoric, creative writing, publishing, education, non-profit work, film, marketing, law, business, and others. For students who chose not to transfer to a 4-year institution, an A.A. in English will prepare them for jobs that require an associate's degree and strong communication skills.

The Associate of Arts program could be offered beginning as early as Fall 2023. All the general education core courses and program core courses already exist in the UNM catalog.

#### 2. Evidence of Need

For years, UNM-Valencia has offered an Associate of Arts degree in Liberal Arts with a concentration in English, but this degree does not prepare students to transfer to a bachelor's degree in English at UNM-Albuquerque or elsewhere. Though UNM-V's English Department is one of the largest departments on campus (in terms of faculty), it lacks an academic program to center it and give it focus. We seek to rectify this with the creation of the AA in English.

There is growing demand for workers with the soft and hard skills learned in English programs. These skills are translatable to a spectrum of professions, including, business, advertising, education, legal, and technology sectors.

As UNM-V is proximal to several film studios representing some of the best known and most financially successful companies in the film, including Netflix, NBC and Universal, there is opportunity, as well, for students with English degrees to find their way into New Mexico's booming film industry.

In addition, for those students who are willing to relocate, the US Department of Labor is projecting that employment in occupations for workers with an English degree will grow 4% to 12% from 2021 to 2031, which includes some opportunities for applicants holding Associate degrees. (Occupational Outlook Handbook from the US Department of Labor, Sept. 2021<sup>1</sup>).

UNM-V has an established record of successfully transferring students to UNM-Albuquerque. 81% of our current student body identifies as transfer majors, as opposed to majoring in a career technical field. Many of those students transfer in a Humanities or Social Sciences field, so we believe we have the student interest to support additional Humanities programming.

<sup>&</sup>lt;sup>1</sup> "Occupational Outlook Handbook." www.bls.gov, US Department of Labor, 8 Sept. 2022, https://www.bls.gov/ooh/field-of-degree/english/english-field-of-degree.htm

Total Transfers to UNM-ABQ	FA18	FA19	FA20	FA21	FA22
	58	57	73	57	80

# of Majors (total at UNMV)	FA18	FA19	FA20	FA21	FA22
Art Studio	13	16	12	9	8
Criminology	44	40	39	25	22
Early Childhood Education	39	32	33	26	23
Elementary Education	36	28	28	25	27
Film and Digital Arts	20	25	23	15	16
Integrative Studies	141	129	102	65	65
Liberal Arts	87	72	69	49	39

#### 3. Program Content and Quality

The curriculum for the Associate of Arts in English consists of the following courses that total 60 credit hours:

#### **GENERAL EDUCATION Requirements** (31 credits)

**Communication**: (6 credits)

• ENGL 1120

#### Choose 1:

- COMM 1130
- ENGL 2120
- ENGL 2210
- PHIL 1120

#### Mathematics and Statistics: (3 credits)

• Gen Ed Mathematics and Statistics (*Recommended*: Survey of Math; Intro to Statistics)

#### Physical and Natural Sciences: (4 credits)

• Choose one Physical and Natural Sciences General Education course with Lab

#### **Social and Behavioral Sciences**: (3 credits)

• Select one course from the UNM Core Curriculum in Social and Behavioral Sciences

#### **Humanities**: (3 credits)

• ENGL 1410 (Introduction to Literature)

#### **Second Language**: (3 credits)

• Select one course from UNM Core Curriculum in Second Languages.

#### **Arts and Design:** (3 credits)

• Select one course from the UNM Core Curriculum in Arts and Design.

#### **Student Choice:** (6 credits)

• Select one additional General Education courses from Areas 1 through 7. Students who do not place into ENGL 1120 may apply the credit hours from the prerequisite ENGL 1110 (or its equivalent ENGL 1110Z) to help fulfill this area.

#### **ENGLISH PROGRAM Requirements** (23 credits)

- ENGL 2120 Intermediate Composition (3)
- ENGL 2310 Intro. to Creative Writing (3)
- ENGL 2510 Analysis of Literature (3)
- ENGL 2610 American Literature I (3)
- ENGL 2620 American Literature II (3)
- ENGL 2993 English Capstone (2)

#### Choose 2:

- ENGL 2540 Intro. to Chicanx Lit (3)
- ENGL 2560 Intro to Native American Lit (3)
- ENGL 2650 World Lit I (3)
- ENGL 2660 World Lit II (3)

#### **ELECTIVES**: (6 credits)

• Select 6 credit hours of General Electives or remaining General Education courses, to reach 60 degree credit hours total.

#### 4. Evaluation and Assessment

If approved, the Associate of Arts in English will follow the procedure for academic program review set forth by the Office of Assessment at UNM-ABQ. Internally, UNM-V will track students' progress on an annual basis to ensure their timely graduation from the program.

As with all UNM-V programs and courses, the Associate of Arts in English will be subject to an annual assessment cycle of student learning outcomes and program outcomes evaluation in addition to cyclical program review.

#### 5. Required Resources

In terms of physical resources such as classroom, technology, equipment, instructional supplies, library resources, etc., no additional cost is anticipated. All UNM-V faculty have access to the various spaces and technologies needed to support this program. Courses may be offered in online, hybrid, or face-to-face modalities as required.

Currently, UNM-V has at least ten faculty members qualified to teach the courses listed in the program description. All the full-time English faculty are qualified to teach the courses with the ENGL prefix. With two recent full-time departures, we will be hiring two tenure-track English faculty for a start date of Fall 2023. We will be choosing candidates with experience teaching the classes we intend to offer for the AA in English.

That said, the UNM-V English Department would benefit from hiring an additional tenure track English faculty. We have, for decades, held steady at five full-time tenure-track English faculty. This is enough faculty to teach 60-70% of our classes, but we would like to have a sixth full-time member to increase consistency, versatility, and security in our teaching ranks and class offerings.

#### 6. Projected Enrollment and Costs

Based on the enrollments, initial and ongoing, in the Liberal Studies and Integrative Studies Associate of Arts programs, we anticipate a small start of perhaps 10-15 students. However, because of the projected growth of employment opportunities, we believe that this enrollment will grow.

The cost for the program to the student would be comparable to that of any associate's degree program, at the current UNM-V tuition rate of \$78.25 per credit hour.

### Maternal and Child Health Graduate Minor & Certificate College of Population Health Tammy Thomas, PhD, MSW, MPH

Rationale for the program





- New Mexico ranks 49<sup>th</sup> in child well-being (Annie E. Casey Foundation, 2021)
- New Mexicans face a number of MCH challenges including low birth weight babies, infant mortality, maternal mortality, a lack of medical providers, and the lack of access to services in rural and frontier communities (New Mexico Department of Health).
- There are currently no Public Health MCH programs in New Mexico.

# Potential Students & Workforce Outcomes

- All graduate and professional students are eligible to receive a minor in MCH.
- The MCH certificate will be available for non-university individuals who hold a bachelor's degree.
- Our aim is to recruit students from multiple disciplines to create a well-trained MCH workforce.
  - Students are also eligible to receive a certificate in Interprofessional Education Honors offered through UNM Health Sciences Center.
- The MCH minor and certificate will increase the MCH workforce and provide trained professionals for vacant MCH positions across the state. This is especially important in high-risk communities where MCH issues impact morbidity, mortality, and quality of life.

### **Budget Projection**

- Faculty and staff from the College of Population Health are sufficient for the delivery of the MCH curriculum. No additional faculty or staff will be required for the graduate minor and certificate and no extra cost will be required.
  - The program will be budget neutral.
- We anticipate 10-15 students enrolling in the minor and certificate in the first year.
- We expect the enrollment to increase as a result of cross campus collaborations, as well as outreach to community and governmental community partners. Thus, increasing revenue.
  - The MCH courses have been approved for Interprofessional Education Honors credits offered through UNM Health Sciences Center and the courses are advertised through this program.
- We have been offering MCH courses:
  - Introduction to MCH (Fall 2021) 22
  - Introduction to MCH (Summer 2022) 23
  - MCH Seminar 2 (Fall 2022) 7
  - MCH Seminar 1 (Spring 2023) 28 students

### **CM Program Code Graduate certificate in Maternal Child Health**

Under Review | Fall 2023

#### **Proposal Information**

**Workflow Status** 

In Progress

**Faculty Senate Approval, Faculty Senate** 

Waiting for Approval | Faculty Senate Approval

**Rick Holmes** 

Nancy Middlebrook

expand -

#### **Proposal Information**

Sponsoring faculty member **②** 

**Tammy Thomas** 

Faculty email

tathomas@salud.unm.edu

College

**Department** 

College of Population Health

Population Health

Campus

Health Sciences Center

(Albuquerque)

#### **Effective Term and Year**

**Proposed Effective Term and Year** 

Fall 2023

#### **Justification**

#### **Program Justification**

The graduate level MCH certificate will allow students to: (1) Develop the values needed to provide excellent MCH services; (2) Develop skills to evaluate community and individual needs, partner with communities and individuals in meaningful and equitable ways, and assist in creating authentic change to improve lives; (3) Gain specific MCH knowledge and learn how to integrate this knowledge into their specific field of practice; and (4) Develop and practice the skills needed to be an excellent MCH practitioner and/or researcher.

It is important to note that no MCH programs exist in New Mexico despite having a significant MCH needs. The MCH Bureau, NM Department of Health, has seen a large turnover in its workforce and expects to see a continued trend in the next few years. New Mexico regularly ranks in the bottom (49th/50th out of 50) in child wellbeing according to the Annie E. Casey Foundation Kids Count Data. New Mexicans face a number of MCH challenges including high rates of low birth weight babies, infant mortality, maternal mortality, a lack of medical providers, and the lack of access to services in rural and frontier communities. Having a trained MCH workforce in our New Mexico communities has the potential to reduce the negative impacts and improve the quality of lives for women, children, and families.

Additional academic training in MCH issues is vital to the state in numerous ways, and this proposed certificate will ensure that UNM is at the forefront of providing new training options for the state workforce. Thus, the certificate in MCH is in line with UNM's mission by providing students with educational, research, and service opportunities in this area. The graduate level certificate or in MCH contributes to the mission of the Health Sciences Center by educating the maternal and child health workforce in the knowledge and skills needed to ensure all New Mexicans have access to quality MCH care in communities throughout the state.

#### Impact on long-range planning

The MPH program currently has an enrollment of almost 75 students, and we anticipate enrollment growing over the next year. Many of our community members and students are interested in MCH related courses and have inquired about a graduate level certificate. Based on our discussions with our current students, we anticipate 10 -15 students initially enrolling in the graduate level certificate.

We offered the PH 560 (Introduction to MCH-PH now offered as PH 571) in the summer 2022 WITH 15 graduate level students. We are currently offering the PH 571 course in Fall 2022 and have 5 students registered. In both semesters, we had students from main and HSC campuses representing multiple disciplines, including medicine, nursing, architecture, business, population health. The MCH curriculum has been approved for Interprofessional Education Program (IPEP).

#### Faculty workload implications

The graduate level MCH certificate program will require four existing COPH faculty to teach the courses once a year as part of their regular teaching load. One faculty will oversee the administrative duties in collaboration with COPH administrative staff. Two faculty members will teach the four core courses. The faculty will hold either a master's degree or PhD and have expertise in teaching maternal and child health courses. The MCH Certificate program should require little extra work for the existing faculty and staff. No additional faculty or staff will be required for the certificate program and no extra cost will be required.

#### **Associated Forms**

Select any associated course forms that exist

Select any associated program forms that exist

#### **Program Category and Level**

Program Category
Certificate

**Program Level**Graduate

**Degree, Minor, or Certificate Name**Graduate certificate in Maternal Child
Health

No

New Undergrad Degree/Certificate

No

#### **Catalog Information**

#### **Program Description**

The graduate level MCH certificate will allow students to: (1) Develop the values needed to provide excellent MCH services; (2) Develop skills to evaluate community and individual needs, partner with communities and individuals in meaningful and equitable ways, and assist in creating authentic change to improve lives; (3) Gain specific MCH knowledge and learn how to integrate this knowledge into their specific field of practice; and (4) Develop and practice the skills needed to be an excellent MCH practitioner and/or researcher.

**Admissions Requirements** 

**Graduation Requirements** 

#### File Uploads

#### **Proposal File Upload**

• MCH graduate\_certificate\_new.docx

#### **Executive Summary Upload**

 MCH Graduate Certificate Executive Summary.docx

#### **Associate Provost Memo**

 Approval for MCH Minor and Certificate from Dr. Levi.pdf

#### **Concentrations**

**Program Concentrations** 

Code Title

**Concentration Required** 

N/A

#### **Certificate Information**

#### **Certificate Requirements**

- Complete the following:
  - o PH571 Introduction to Maternal and Child Public Health (3)
  - PH572 Maternal Child Health Seminar I (3)
  - o PH573 Maternal Child Health Seminar II (3)
  - o PH574 Maternal Child Health Seminar III (3)

**Grand Total Credits: 12** 

# Graduate Certificate in Secondary Education with 7-12 Licensure

Presented by Marjori Krebs, Professor
Coordinator of Graduate Licensure
Department of Teacher Education, Educational Leadership, & Policy



## Rationale for Graduate Certificate in Secondary Education

- To increase the number of qualified, competent, caring, and diverse teachers of secondary students in grades 7-12 in New Mexico;
- To prepare teachers who possess professional understandings, practices, and identities that enable them to provide meaningful learning experiences of the highest quality for all secondary students; and
- To meet accountability measures within the university and outside accrediting agencies and the New Mexico Legislature for tracking program "completers."
  - Identify those completing the Graduate Certificate as "completers" of a program.
  - Allow subject-area experts in other graduate programs (Science, Mathematics, English, History, Languages) to add this Graduate Certificate to their current programs.

#### **Potential Students**

#### **Workforce Outcomes**

- Career Changers with Bachelor's Degrees
- Current Graduate Students in content-area graduate programs
- Educational Assistants wanting to become teachers
- Those who already hold graduate degrees who want to become teachers
- Retirees with content area degrees to return to UNM to become teachers

- SOAR Report (2021)
  - 1,048 Teacher Vacancies in 2021
  - 376 of those were at the secondary level
  - Over 3000 students in middle schools and high schools without qualified secondary teachers
- Every District in New Mexico is seeking Secondary Teachers, especially Science & Mathematics



### **Budgetary Impact**

- . Currently, no increase in budget.
- If enrollment increases, we will need funds for additional
  - Content-area teaching methods instructors,
  - Seminar instructors, and
  - Field supervisors



#### CM Program Code Graduate Certificate in Secondary Education with 7-12 Licensure

Under Review | Fall Medical 2023

#### **Proposal Information**

**Workflow Status** 

In Progress

**Faculty Senate Approval, Faculty Senate** 

Waiting for Approval | Faculty Senate Approval

**Rick Holmes** 

Nancy Middlebrook

expand -

#### **Proposal Information**

Sponsoring faculty member **②** 

Marjori Krebs

Faculty email

mkrebs@unm.edu

College Department

College of Education & Human Teacher Education

Sciences

Campus

Main Campus

#### **Effective Term and Year**

**Proposed Effective Term and Year** 

Fall Medical 2023

#### **Justification**

#### **Program Justification**

New Mexico is in the midst of a dire teacher shortage. As of September 25, 2020, there were 571 teacher vacancies in New Mexico (Southwest Outreach Academic Research (SOAR) Evaluation & Policy Center Report https://alliance.nmsu.edu/files/2020/10/2020-New-Mexico-Educator-Vacancy- Report.pdf). Of those 571 teacher vacancies, 43%, (244 teacher vacancies) were reported for middle school and high school teachers.

This Graduate Certificate in Secondary Licensure will enable the Department of Teacher Education, Educational Leadership and Policy to actively recruit students as potential teachers from all content areas to our secondary education licensure program. Students can be completing a graduate degree in a content area while simultaneously completing their requirements for a teaching license. These students can complete this certificate and licensure requirements within one year, thus assisting to alleviate the severe shortage of secondary education teachers in New Mexico.

#### **Associated Forms**

Select any associated course forms that exist

Select any associated program forms that exist

#### **Program Category and Level**

Program Category Certificate	Program Level Graduate	Degree, Minor, or Certificate Name Graduate Certificate in Secondary Education with 7-12 Licensure
<b>New Graduate Program</b> Yes	<b>Dual Degree</b> No	New Undergrad Degree/Certificate

#### **Catalog Information**

#### **Program Description**

The *Graduate Certificate in Secondary Education with 7-12 Licensure* is designed for an individual holding a baccalaureate degree or currently completing an advanced degree in a major content area (Mathematics, Science, Social Studies, English, Spanish, German, or French) who wants to pursue a New Mexico Level I Teaching License in Secondary Education.

The *Graduate Certificate in Secondary Education with 7-12 Licensure* is open to graduates from varied fields, career changers with diverse previous job experiences from either the private sector or the public sector, and current graduate students in other programs. Those completing this program will have attained all the necessary requirements to be licensed teachers by the State of New Mexico, pending passage of the state licensure examinations.

#### **Admissions Requirements**

Interested applicants should consult with the Secondary Graduate Licensure Coordinator or a Secondary Education Faculty member before applying to the Graduate Certificate Program in order to have their transcripts reviewed for the required content coursework required for licensure.

Students must be formally admitted to the Graduate Certificate Program in order to enroll in the Graduate Certificate Program courses.

Students who complete the Graduate Certificate in Secondary Education with 7-12 Licensure are strongly encouraged to apply these 17 credit hours to ward an MA in Education.

#### **Application Deadlines for Best Consideration:**

Summer/Fall Semester:

February 1-May 1 for best consideration.

Applications will continue to be accepted throughout the year.

Spring Semester:

September 1-November 1 for best consideration.

Applications will continue to be accepted throughout the year.

#### **Admissions Criteria**

A complete online application must be submitted to the University and to the Department. Admission is based on space availability. For application information, visit the Graduate Certificate in Secondary Education with 7-12 Licensure Website.

The following are the Application Requirements:

- · Meet UNM Graduate Studies requirements,
- Have an overall GPA of 3.0 in the last 60 credit hours of university coursework,
- Have a GPA of 2.5 or above in your content/endorsement area, and
- Be admitted to the Secondary Education Program through the Office of Graduate Studies.

#### **Steps in the Application Process:**

1. Contact the Graduate Licensure Coordinator (gradlicensure@unm.edu) to meet with a content-area faculty advisor to ensure you meet the content-area course requirements for secondary licensure.

NOTE: Secondary Education Teacher Candidates must have **24 credit hours of coursework in a content area** (English/Language Arts, Social Studies, Science, Mathematics, or Global Languages—Spanish, French, German, Dinè), with 12 of those hours at the upper division (300-level or above).

1. Complete the required online application. Instructions can be found at https://grad.unm.edu/graduate-programs /degrees-advisors-instructions.html

#### **Graduation Requirements**

Graduation Requirements for Graduate Certificate in Secondary Education with 7-12 Licensure Program

Complete all required prerequisite and required courses with a 2.0 or above GPA.

Field Experience Requirements:

EDUC 595: Advanced Field Experiences (3-6 credit hours) requires that students complete 2 semesters of field experience.

Fall: Minimum of 2 hours per day in a secondary classroom.

Spring: Minimum of 5 days per week in a secondary classroom.

NOTE: Changes in state requirements or state initiatives in education may require periodic revisions of the curriculum and/or admissions.

#### For More Information Contact:

Department of Teacher Education, Educational Leadership and Policy Hokona Hall-Zuni, Room 128 (505) 277-9439

gradlicensure@unm.edu

**COEHS Website** 

#### File Uploads

#### **Proposal File Upload**

• FINAL Sec Ed Grad Cert FULL Prop 9-15-2022.pdf

#### **Executive Summary Upload**

 Sec Ed Grad Cert Exec Summary.pdf

#### **Associate Provost Memo**

 Grad Cert Sec Ed Asso Provost Memo .pdf

#### **Concentrations**

**Program Concentrations** 

Code Title

**Concentration Required** 

No

#### **Certificate Information**

#### **Prerequisite Course**

3
Total Credits

- · Complete the following:
  - o EDUC438 Teaching Reading and Writing in the Content Field (3)

#### **Required Courses**

17

Total Credits

- · Complete all of the following
  - Complete the following:
    - EDUC550 Issues in Secondary Education (3)
  - Earn at least 2 credits from the following:
    - EDUC564 Graduate Seminar in Secondary Teaching (1 3)
  - o Earn at least 6 credits from the following:
    - EDUC595 Advanced Field Experiences (3 6)
  - o Earn at least 3 credits from the following:
    - SPCD507 Collaboration for Inclusive Education (3)
    - SPCD589 Teaching Exceptional Students in General Education (1 3)
  - Complete at least 1 of the following:
    - MSET530 Seminar in Science Teaching (3)
    - MSET429 Teaching of Secondary Mathematics (3)
    - LLSS480 Second Language Pedagogy (3)
    - LLSS546 Advanced English Language Arts Teaching Methods (3)
    - LLSS517 Secondary Social Studies (3)
  - EDUC 564: Minimum of 1 credit hour per semester (Fall & Spring); EDUC 595: Minimum of 3 credit hours per semester (Fall & Spring); Content Area Methods Courses: Students enroll in the content area methods course that corresponds to their content area endorsement (Methods Courses only offered in Fall Semester).

**Grand Total Credits: 20** 



Date: January 20, 2023

To: James Holloway, Provost and Executive Vice President for Academic Affairs

From: Ellen R. Fisher, Ph.D., Chair, NMC Board of Directors and Vice President for Research,

University of New Mexico

Re: Appointment of Hengameh Raissy to the New Mexico Consortium Board of Directors

Replacing Richard Larson

On behalf of the Board of Directors for the New Mexico Consortium, we seek approval to appoint Hengameh Raissy as a member of the Board of Directors, replacing Richard Larson. She will represent the University of New Mexico.

Hengameh Raissy received a Pharm.D. degree in 1999 from University of New Mexico, college of Pharmacy. Following her Pharm.D. degree, she completed a 2-year fellowship in Pediatric Pulmonary and Pharmacology at the University of New Mexico, School of Medicine. She is a research professor and Vice Chair for Research in the UNM Department of Pediatrics. She has recently been named Interim Vice President for Research at UNM Health Sciences.

Dr. Raissy has been a principal investigator for more than 100 clinical trials that have contributed to new therapeutic interventions for asthma and cystic fibrosis, the Childhood Asthma Management Program, the Childhood Asthma Research and Education Network and AsthmaNet.

For your consideration, I have included Dr. Raissy's CV and Bio for your review.

Thank you for your time and consideration of this request.

Ellen R. Fisher (Jan 20, 2023 15:44 MST)

Ellen R. Fisher, Ph.D.

Chair, NMC Board of Directors

Vice President for Research, University of New Mexico

#### HENGAMEH H. RAISSY, PHARM.D.

#### Research Professor of Pediatrics Interim Vice President of Research for HSC Department of Pediatrics, Pulmonary Division The University of New Mexico, School of Medicine

#### PROFESSIONAL ADDRESS

MSC10 5590 1 University of New Mexico Albuquerque, NM 87131-0001 Office (505) 272-5484 FAX (505) 272-8240 Hraissy@salud.unm.edu

#### LICENSURES

New Mexico, Registered Pharmacist, license number: 6213, May 2019 New Mexico, Pharmacist Clinician, license number: PC136, May 2019 New Mexico, Pharmacist Prescribing Vaccine, January 2021

#### **EDUCATIONAL HISTORY**

Fellowship: Pediatrics Pulmonary Pharmacotherapy Fellowship, University of New Mexico School of Medicine, Pediatrics Department, June 1999-2001 Doctor of Pharmacy, University of New Mexico, College of Pharmacy, May 1999

#### **EMPLOYMENT HISTORY**

November 2022-present: Interim Vice President for Research, HSC, University of New Mexico, Albuquerque

July 2018- November 2022: Vice Chair of Research, Department of Pediatrics, School of Medicine, University of New Mexico, Albuquerque

July 2014- present: Research Professor of Pediatrics, Department of Pediatrics, School of Medicine, University of New Mexico, Albuquerque

July 2008- 2014: Research Associate Professor of Pediatrics, Department of Pediatrics, School of Medicine, University of New Mexico, Albuquerque

July 2001 – 2008: Research Assistant Professor of Pediatrics, Department of Pediatrics, School of Medicine, University of New Mexico, Albuquerque

#### MEMBERSHIP IN PROFESSIONAL SOCIETIES

LINDLIGHT IIVIII	SI ESSIOTANE SOCIETIES
2010 to present	Western Society for Pediatric Research- elected member 2012
2002 to present	American Thoracic Society
1999 to present	American College of Clinical Pharmacy
1996 to present	New Mexico Society of Health-System Pharmacists
1995 to 2005	American Society of Health-System Pharmacists
1995 to 2000	American Pharmaceutical Association
1997 to 1999	Gamma Beta Chapter of Rho chi Society

#### OTHER EXTRAMURAL PROFESSIONAL ACTIVITIES

2022- present RECOVER, Participant Research Experience Committee

2022-present Scientific advisory board: A Histamine Pharmacodynamic Biomarker to

Guide Treatment in Pediatric Asthma (RO1)

July 2022 PT027 Pediatric Advisory Board, AstraZeneca
Jan 2022-present Co-chair, ISPCTN Airway Working Group

2019 to present Data Safety Monitoring Board, PEAKmAPP clinical trial (RO1)

2016 to present	IDeA State Pediatric Clinical Trial Network, Steering Committee
2016 to 2017	IDeA State Pediatric Clinical Trial Network, Executive Leadership
	Committee
2012 to 2014	NICHD Workshop on Advancing Pediatric Therapeutics- Asthma core
	group
2010 to 2019	NHLBI AsthmaNet: Steering Committee
2010 to 2918	NHLBI AsthmaNet: Retention/Recruitment Subcommittee
2008 to 2011	NHLBI Center for Asthma Research and Education (CARE): Steering
	Committee
2005 to 2006	Sepracor pharmacy Advisory Committee meeting
2002 to present	Manuscript review for Pharmacotherapy
2002 to present	Manuscript review for Pediatric Asthma Allergy and Immunology
======================================	

#### **AWARDS**

2019 Department of Pediatrics, Faculty Service Award

2020 Faculty Research Excellence Award in Clinical Science

2020 Outstanding Mentorship for Faculty Research: Clinical

2021 AAMC; Women in Medicine Month: Women as Biomedical Scientists

2022 College of Pharmacy Research Excellence Award

#### **INVITED LECTURES**

- Grand Rounds; Department of psychiatry: RECOVER study, April 15, 2022
- Grand Rounds, Department of Internal Medicine: updates on COVID-19 research and omicron, March 10, 2022
- Pediatric grand Rounds, Lessons Learned form CARE network, Management of asthma in preschool children, February1, 2018
- Lecture, Master in the Clinical Research Sciences. "Clinical trials", October 2016
- Breathing Better Together, Asthma Educator Certification (AE-C) Prep Course, "Asthma Management Pharmacology," April 2016
- American Lung Association, NM: October 2015: "Upcoming Asthma studies and interventions"
- Grand rounds: "lessons learned from CARE network, Management of asthma in preschool children", University of FL, Sept4, 2014
- Pediatric Grand rounds: "Asthma Research Pipeline, AsthmaNet Clinical Trials," May 15, 2014
- Synergy presentation April 2014, "A Dose-Escalation Study to Detect Urease-Producing Bacteria in Lungs of Health Volunteers and Subjects with Cystic Fibrosis Using Aerosolized 13C-urea", April 14, 2014
- The congress of Iranian Society of Asthma and Allergy, "Safety and efficacy of inhaled corticosteroids in children with asthma" Nov 27<sup>th</sup> and "pharmacotherapy of asthma exacerbation," Nov 28<sup>th</sup>, Tehran, Iran, November 27-29, 2013
- Breathing Better Together, Asthma Educator Certification (AE-C) Prep Course, "Asthma Management Pharmacology," November 7-8, 2013
- Envision Pulmonary clinic, Pediatric Pulmonary Clinical Research, October 2013
- Envision Pulmonary Clinic/CME: Side effects of Inhaled corticosteroids, April, 2013
- Project ECHO/CME, Role of Respiratory virus in development of asthma, Oct 8, 2012
- Internal Medicine, Infectious disease division, A review of clinical trials, July 2012
- American Thoracic Society (ATS), Annual meeting, "Aerosol Therapy" poster session, Facilitator, San Francisco, CA, May 2012
- Pediatric grand rounds: April 2012, Lessons Learn from the CARE Network: Asthma exacerbations
- Project ECHO/CME, TREXA study, Sept, 2011
- Project ECHO/CME, Asthma update/school management, Deming, NM, Aug 2011
- RISE conference, New Mexico State University, "Clinical trial 101", July 2011

- Grand Rounds/Project ECHO/CME, Asthma update, Alamogordo, NM, June 2010
- Department of Health (DOH)/ Project ECHO (School nurses in-service), asthma update/school management, Rio Rancho, NM October 2010
- October 2008, "Breathing Easy," Facilitator, ACCP Conference, Louisville KY
- Project ECHO/CME, "allergy medications", July 2008

#### **RESEARCH INTERESTS**

My primary research interest is asthma pharmacotherapy in the pediatric population. As the principal investigator of the Childhood Asthma Management Program (CAMP), Childhood Asthma Research and Education (CARE) Network and AsthmaNet projects (all sponsored by NHLBI), I have been able to collaborate with colleagues nationally, investigate asthma management from infancy to adulthood in order to learn about the natural history of asthma, and evaluate existing and new therapies for asthma tailored to individual patients. In addition, I participate in pharmaceutical sponsored Phase II-IV trials evaluating novel asthma therapies in children and adult patients. I also have interest in cystic fibrosis (CF) research and the opportunity for our CF patients to participate in clinical trials offering novel therapies for CF. Currently, I am the co-principal investigator of UNM Pediatric Clinical Trial Center in Environmental Influences on Child Health Outcomes (ECHO) IDeA States Pediatric Clinical Trials Network (ISPCTN). The Clinical Sites of the ISPCTN will conduct multicenter clinical trials research, assuring the participation of children living in rural or underserved communities located in IDeA states, and build pediatric research capacity for IDeA states to support the conduct of clinical trials of relevance to rural or underserved children in IDeA states. This network supports clinical trial pediatric research in the 5 focus areas of the ECHO program including: pre-, peri-, and postnatal outcomes; obesity; upper and lower airways; neurodevelopment; and positive health. With the COVID-19 pandemic, I am coordinating the efforts of the University clinical trials. In addition, My colleagues and I (MPI) have been funded to be a site for RECOVER study – adult and pediatric cohorts- to learn more about post-acute sequelae of SARS-CoV-2.

#### SERVICE INTERESTS

In a clinical setting at Pediatrics Pulmonary clinic, I provide pharmacotherapy consult and practice as a pharmacist clinician. This service gives me the opportunity not only to understand what is important in the clinical setting, but also to design research aims as they apply to clinical practice. The interaction with faculty, residents and other multidisciplinary health care providers in the clinic setting creates a perfect environment to teach, discuss ideas and to learn about different aspects of a condition.

#### **TEACHING INTERESTS**

I will continue providing lectures in management of asthma as well as presentation of new finding and publications resulted from ongoing research. in addition to disease specific lectures, I have given several lectures on research and clinical trials to hearth are providers. I will also continue my efforts in Envision, which enhances patient care and allows providers in all areas of NM opportunities to implement national guidelines for asthma. I will continue my collaboration with Envision, American Lung Association and NMCoA Education and health policy makers to improve education and the care of patients with asthma in NM.

#### SCHOLARLY ACHIEVEMENT

#### **Book Chapters**

Page 3 of a 29-page CV - the full CV was presented in SSTAR Committee and can be made available upon request.

### University of New Mexico

Quarterly Financial Actions Report									
Fiscal year 2023		Date	2/7/2023						
Period (check one) Quarter 1 Quarter 2 X	Quarter 3	Quarter 4							
During the period of time covered by this report; did	l 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	Vac	No.	v						
increase in a fund balance deficit.  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.									
, o proven									

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.)

#### 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.

Quarterly I mandal / tollons (toport.		
To the best of my knowledge, I certify that the information provided in Actions Report for the:	n the attached Financial	
1 <sup>st</sup> 2 <sup>nd</sup> _X 3 <sup>rd</sup> 4 <sup>th</sup> Quarter, FY _2023		
is correct as of the signature dates noted below, and that		
The University of New Mexico		
2nd X 3rd 4th Quarter, FY 2023  correct as of the signature dates noted below, and that  The University of New Mexico  a functioning financial accounting system that captures assets, liabilities, revenues, and enditures on a timely basis, and the Governing Board receives timely notification of any inficant actual or projected variances between budgeted and actual revenues and enditures.  India Begay, Chair, Board of Regents-Finance & Facilities  Date		
Sandra Begay, Chair, Board of Regents-Finance & Facilities	Date	
Garnett S. Stokes, President	Date	
Teresa Costantinidis, Executive VP for Finance & Administration	Date	

### **UNM Consolidated**

# Fiscal Year 2022-2023 2nd Quarter Financial Report

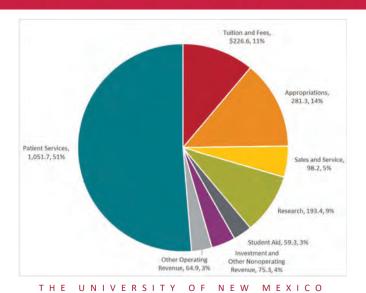


#### **General Overview**

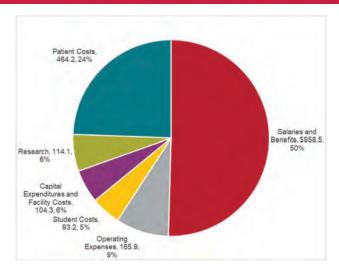
- > UNM Consolidated Financial Report and Schedules
  - > This is a preliminary unaudited report and does not include eliminations.
  - ➤ We have introduced some refinements based upon feedback including a current to prior period comparison, presenting student aid as a separate line item, and providing a more detailed presentation of appropriations.
- Status of Current Capital Projects

THE UNIVERSITY OF NEW MEXICO

### UNM Combined Enterprise Overall FYTD Revenues are 2.6% or \$54M below budget



### UNM Combined Enterprise Overall FYTD Expenses are 2.1% or \$40.4M below budget



THE UNIVERSITY OF NEW MEXICO

### UNM Combined Enterprise FYTD as of December 31, 2022 Budget v. Actual Income Statement

(presented in millions, figures are unaudited and uneliminated)

	As o	f Decembe	As of December 31, 2021				CY vs. PY Actuals			
	Fiscal Year	r to Date	Vari	ance	Fiscal Year	r to Date	Varia	nce	Varia	ance
	Budget	Actuals	<u>\$</u>	<u>%</u>	Budget	Actuals	<u>\$</u>	%	<u>\$</u>	<u>%</u>
Tuition and Fees	\$217.4	\$226.6	\$9.2	4.2%	\$198.8	\$202.9	\$4.1	2.1%	\$23.6	11.6%
Appropriations	282.7	281.3	(1.4)	(0.5%)	234.5	235.5	1.0	0.4%	45.8	19.4%
Sales and Service	95.8	98.2	2.4	2.5%	98.9	92.6	(6.3)	(6.4%)	5.6	6.1%
Research	215.7	193.4	(22.4)	(10.4%)	207.6	231.9	24.2	11.7%	(38.5)	(16.6%)
Student Aid	58.5	59.3	.8	1.3%	50.5	51.3	.8	1.6%	8.0	15.6%
Investment and Other Nonoperating Revenue	87.8	75.3	(12.5)	(14.2%)	75.7	77.6	1.8	2.4%	(2.3)	(3.0%)
Other Operating Revenue	79.5	64.9	(14.6)	(18.4%)	66.0	76.8	10.8	16.4%	(11.9)	(15.5%)
Patient Services	1,067.2	1,051.7	(15.6)	(1.5%)	999.8	1,023.0	23.2	2.3%	28.7	2.8%
Total Revenues	\$2,104.6	\$2,050.5	(\$54.1)	-2.6%	\$1,931.9	\$1,991.5	\$59.7	3.1%	\$59.0	3.0%
Salaries and Benefits	\$945.2	\$958.5	(\$13.3)	(1.4%)	\$837.2	\$885.1	(\$47.9)	(5.7%)	\$73.3	8.3%
Operating Expenses	175.3	165.9	9.4	5.4%	179.8	165.1	14.8	8.2%	.8	0.5%
Student Costs	91.2	93.2	(2.0)	(2.2%)	83.6	84.5	(.9)	(1.1%)	8.7	10.3%
Capital Expenditures and Facility Costs	104.0	104.3	(.3)	(0.2%)	99.2	101.8	(2.6)	(2.6%)	2.5	2.5%
Research	142.1	114.1	28.0	19.7%	129.6	129.5	.1	0.1%	(15.4)	(11.9%)
Patient Costs	482.7	464.2	18.5	3.8%	446.3	450.6	(4.3)	(1.0%)	13.6	3.0%
Total Expenses	\$1,940.5	\$1,900.1	\$40.4	2.1%	\$1,775.7	\$1,816.6	(\$40.9)	-2.3%	\$83.5	4.6%
	•									
Net Income	\$164.0	\$150.4	(\$13.7)	-8.3%	\$156.1	\$174.9	\$18.8	12.0%	(\$24.5)	(14.0%)

THE UNIVERSITY OF NEW MEXICO

### Combined Enterprise FYTD as of December 31, 2022 Appropriations

(presented in millions, figures are unaudited and uneliminated)

	As o	er 31, 202	22	As of	Decembe	CY vs. PY Actuals			
	Fiscal Year to Date		Varia	ance	Fiscal Year	r to Date	Variance	Varia	ance
	<b>Budget</b>	Actuals	\$	%	Budget	Actuals	\$ %	\$	%
			_	_				_	_
I&G Appropriations	\$181.1	\$181.2	\$.1	0.1%	\$144.2	\$145.6	\$1.4 1.0%	\$35.6	24.5%
RPSP Appropriations	34.2	34.5	.4	1.1%	26.6	26.7	.1 0.4%	7.8	29.3%
Cigarette Tax Revenue	1.3	1.1	(.2)	(16.9%)	1.7	1.6	(.1) (3.7%)	(.5)	(32.7%)
Total State Appropriations	\$216.5	\$216.8	\$.2	0.1%	\$172.5	\$173.9	\$1.4 0.8%	\$42.9	24.7%
Local Appropriations (Mill Levy)	\$66.1	\$64.5	(\$1.6)	(2.4%)	\$62.0	\$61.6	(\$.4) (0.7%)	\$2.9	4.8%
Total Appropriations	\$282.7	\$281.3	(\$1.4)	(0.5%)	\$234.5	\$235.5	\$1.0 0.4%	\$45.8	19.5%

### **Executive Summary-UNM Campus**

UNM Campus-The net income fiscal year to date as of December 30, 2022 is \$169M.

Tuition and fees are 4.6% above budget as a result of increased enrollment.

Investments and other nonoperating revenues are \$11.9M below budget primarily due to timing differences on the capital project start and end dates, bond project draw downs and unrealized losses on investments due to market fluctuations.

THE UNIVERSITY OF NEW MEXICO

### UNM Campus FYTD as of December 31, 2022 Budget v. Actual Income Statement

(presented in millions, figures are unaudited and uneliminated)

	Aso	of Decemb	er 31, 20	22	As of December 31, 2021				CY vs. PY Actuals		
	Fiscal Yea	r to Date	Vari	ance	Fiscal Year to Date		Variance		Variance		
	Budget	Actuals	<u>\$</u>	<u>%</u>	Budget	A ctuals	<u>\$</u>	<u>%</u>	<u>\$</u>	<u>%</u>	
Tuition and Fees	\$200.5	\$209.7	\$9.2	4.6%	\$182.7	\$186.8	\$4.1	2.3%	\$22.9	12.3%	
Appropriations		151.3	-	-	118.7	118.7	-	-	32.6	27.5%	
Sales and Service	95.8	98.2	2.4	2.5%	98.9	92.6	(\$6.3)	(6.4%)	5.6	6.1%	
Research	86.1	86.9	.8	0.9%	90.1	90.6	\$.4	0.5%	(3.7)	(4.1%)	
Student Aid	58.5	58.5	.0	-	50.5	50.5	-	-	8.0	15.8%	
Investment and Other Nonoperating Revenue	69.5	57.6	(11.9)	(17.1%)	59.2	58.8	(\$.4)	(0.7%)	(1.1)	(2.0%)	
Other Operating Revenue	17.1	15.7	(1.4)	(8.2%)	17.9	16.2	(\$1.7)	(9.3%)	(.5)	(3.1%)	
Patient Services	12.0	14.2	2.2	18.2%	9.9	10.5	\$.6	6.4%	3.7	35.1%	
Total Revenues	\$690.8	\$692.1	\$1.3	0.2%	\$627.9	\$624.7	(\$3.2)	-0.5%	\$67.4	10.8%	
Salaries and Benefits		\$251.5	\$4.6	1.8%	\$231.1	\$229.6	\$1.6	0.7%	\$22.0	9.6%	
Operating Expenses	103.5	100.2	3.3	3.2%	98.5	95.2	3.3	3.3%	5.0	5.2%	
Student Costs	91.2	92.5	(1.2)	(1.4%)	83.6	83.8	(.2)	(0.2%)	8.7	10.3%	
Capital Expenditures and Facility Costs	53.9	55.8	(2.0)	(3.7%)	53.9	53.9	(.0)	(0.1%)	1.9	3.6%	
Research	23.0	23.2	(.2)	(0.9%)	19.0	19.6	(.6)	(3.3%)	3.6	18.3%	
Patient Costs	.3	.3	-	-	.3	.3	-	-	-	-	
Total Expenses	\$528.0	\$523.6	\$4.5	0.8%	\$486.4	\$482.4	\$4.0	0.8%	\$41.1	8.5%	
Net Income	\$162.8	\$168.5	\$5.8	3.5%	\$141.4	\$142.3	\$.8	0.6%	\$26.3	18.5%	

THE UNIVERSITY OF NEW MEXICO

### UNM Campus FYTD as of December 31, 2022 Appropriations

(presented in millions, figures are unaudited and uneliminated)

	As of December 31, 2022				As of December 31, 2021				CY vs. PY Actuals		
	Fiscal Year to Date		Varia	nce	e Fiscal Year to Da		Variance		Varia	nce	
	Budget	Actuals	\$	%	Budget	Actuals	<u>\$</u>	%	\$	%	
I&G Appropriations	\$140.9	\$140.9	\$.0	0.0%	\$109.2	\$109.2	\$.0	0.0%	\$31.7	29.1%	
RPSP Appropriations	8.1	8.1	\$.0	0.0%	\$6.9	\$6.9	\$.0	0.0%	\$1.2	17.7%	
Total State Appropriations	\$149.0	\$149.0	\$.0	0.0%	\$116.1	\$116.1	\$.0	0.0%	\$33.0	28.4%	
Local Appropriations (Mill Levy)	\$2.3	\$2.3	\$.0	0.0%	\$2.6	\$2.6	\$.0	0.0%	(\$.3)	(12.1%)	
Total Appropriations	\$151.3	\$151.3	\$.0	0.0%	\$118.6	\$118.6	\$.0	0.0%	\$32.6	27.5%	

THE UNIVERSITY OF NEW MEXICO

### **Executive Summary-UNM Health and Health Sciences**

- **UNM Health & Health Sciences -** The net loss as of December 31, 2022, is \$(18.1M).
- UNM Health Sciences

The net income is \$2.9M as of December 2022 and is primarily due to the slow ramp up of expenses in the first six months of the fiscal year. The budgeted net margin YTD through December 2022 is (\$5.6M).

#### UNM Hospitals

UNM Hospitals has a loss of \$23.5 million through December 2022. The Hospitals are behind budget on operating revenues due to lower-than-expected patient revenues and lower than budgeted 340B pharmacy revenue. Operating expenses are higher than budget, primarily in salaries and benefits, as a result of increased staffing needs and increased use of contract nursing labor as a result of the current labor market. UNM Hospitals has applied for \$55M in FEMA assistance for COVID related contract labor costs. Of the \$55M, a total of \$9.2M was recorded in FY22 and \$6.3M in FY23 as non-operating revenue.

### **Executive Summary-UNM Health and Health Sciences**

#### UNM Medical Group

The net income for the six-months ending 12/31/2022 is \$5.2M. There was a net gain of \$2.4M coming from earnings in the Lovelace UNM Rehabilitation Hospital. Patient service revenues are \$3.3M greater than budgeted, and pharmacy revenues from Truman Health Services are \$939k greater than budgeted.

#### UNM Sandoval Regional Medical Center

The December 2022 YTD Net Loss is \$(2.8M) and is primarily due to RN contract labor costs. RN contract labor is over budget \$3.5M due to Inpatient volume surges and staffing shortages. Inpatient and Emergency Department volumes are continuing to trend up and are exceeding target. Surgical volumes are below target by 5% YTD. SRMC has recorded \$2.2M in FEMA funding.

THE UNIVERSITY OF NEW MEXICO

### UNM Health and Health Sciences FYTD as of December 31, 2022 Budget v. Actual Income Statement

(presented in millions, figures are unaudited and uneliminated)

	As	of Decemi	oer 31, 20	022	As of December 31, 2021				CY vs. PY Actuals	
	Fiscal Year	r to Date	Vai	riance	Fiscal Year to Da		Vari	iance	Vari	iance
	Budget	Actuals	<u>\$</u>	<u>%</u>	Budget	<u>Actuals</u>	<u>\$</u>	<u>%</u>	<u>\$</u>	<u>%</u>
Patient Services	\$1,055.2	\$1,037.5	(\$17.7)	(1.7%)	\$989.9	\$1,012.5	\$22.6	2.3%	\$25.0	2.5%
Appropriations	131.4	130.0	(1.4)	(1.0%)	115.8	116.8	1.0	0.9%	13.2	11.3%
Research	129.6	106.5	(23.2)	(17.9%)	117.5	141.3	23.8	20.2%	(34.8)	(24.6%)
Other Operating Revenue	62.4	49.2	(13.2)	(21.2%)	48.1	60.6	12.5	25.9%	(11.4)	(18.8%)
Investment and Other Nonoperating Revenue	18.2	17.6	(.6)	(3.4%)	16.5	18.8	2.3	13.8%	(1.1)	(6.1%)
Tuition and Fees	16.9	16.9	-	-	16.2	16.2	-	-	.7	4.6%
Student Aid	-	0.8	.8	-	-	0.7	.7	-	.1	13.6%
Total Revenues	\$1,413.8	\$1,358.4	(\$55.4)	(3.9%)	\$1,304.0	\$1,366.8	\$62.8	4.8%	(\$8.3)	(0.6%)
Salaries and Benefits	\$689.1	\$706.9	\$17.8	2.6%	\$606.1	\$655.6	\$49.5	8.2%	\$51.4	7.8%
Patient Costs	482.4	463.9	(18.6)	(3.8%)	446.0	450.3	4.3	1.0%	13.6	3.0%
Research	119.1	90.9	(28.2)	(23.7%)	110.6	109.9	(.7)	(0.01)	(19.0)	(17.3%)
Operating Expenses	71.8	65.7	(6.1)	(8.5%)	81.4	69.9	(11.5)	(14.1%)	(4.2)	(6.0%)
Capital Expenditures and Facility Costs	50.2	48.5	(1.7)	(3.4%)	45.3	47.9	2.6	5.6%	.6	1.2%
Student Costs	-	.8	.8	-	-	0.7	.7	-	.0	3.0%
Total Expenses	\$1,412.6	\$1,376.5	(\$36.0)	(2.6%)	\$1,289.3	\$1,334.2	\$44.9	3.5%	\$42.4	3.2%
Net Income	\$1.2	(\$18.1)	(\$19.3)	(1657.5%)	\$14.7	\$32.6	\$17.9	122.1%	(\$50.7)	(155.3%)

THE UNIVERSITY OF NEW MEXICO

### UNM Health and Health Sciences FYTD as of December 31, 2022 Appropriations

(presented in millions, figures are unaudited and uneliminated)

	As of December 31, 2022				As of December 31, 2021				CY vs. PY Actuals	
	Fiscal Year to Date		Variance		Fiscal Year to Date		Variance		<u>Variance</u>	
	Budget	Actuals	<u>\$</u>	<u>%</u>	Budget	Actuals	<u>\$</u>	%	<u>\$</u>	%
I&G Appropriations	\$40.2	\$40.3	\$.1	0.2%	\$35.0	\$36.4	\$1.4	4.0%	\$3.9	10.6%
RPSP Appropriations	26.0	26.4	.4	1.4%	19.7	19.8	.1	0.6%	6.6	33.3%
Cigarette Tax Revenue	1.3	1.1	(.2)	(16.9%)	1.7	1.6	(.1)	(3.7%)	(.5)	(32.7%)
Total State Appropriations	\$67.5	\$67.8	\$.2	0.4%	\$56.4	\$57.8	\$1.4	2.6%	\$9.9	17.2%
Local Appropriations (Mill Levy)	\$63.8	\$62.2	(\$1.6)	(2.5%)	\$59.4	\$59.0	(\$.4)	(0.7%)	\$3.2	5.5%
Total Appropriations	\$131.4	\$130.0	(\$1.4)	(1.0%)	\$115.8	\$116.8	\$1.0	0.9%	\$13.2	11.3%

THE UNIVERSITY OF NEW MEXICO

### **Key metrics – combined enterprise FY19-FY22**

Metric	Description	Best practice	FY19	FY20	FY21	FY22
Primary Reserve Ratio	Unrestricted net assets/expenses	> .4	0.38	0.40	0.44	0.40
Net Operating Revenue Ratio	Income/Revenues	> 0	0.02	0.04	0.07	0.03
Return on Net Assets Ratio	Change in net assets/Total net assets	.0304 (3-4%)	0.06	0.07	0.14	0.12
Viability Ratio	Expendable net assets/Long term debt	> 1.0	1.49	1.79	2.78	2.14

Ratios presented are calculated without GASB adjustments included, in accordance with guidance from the Higher Learning Commission

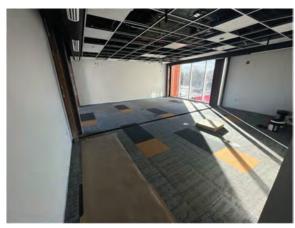
### **Projects in Construction – UNM Campus**

Project Name	Square Footage	Total Project Costs	Construction Start Date	Target Substantial Completion Date	On Schedule	
UNM ROTC Renovation	20,600	\$11,417,379	09/01/2021	02/24/2023	1	
UNM Olympic Training Center	9,800	\$4,757,334	03/01/2022	02/07/2023	1	
Valencia Student Services – Fire Suppression	79,335	\$2,000,000	06/30/2022	03/31/2023	1	
Taos Klauer Campus – Water Tank	30,000	\$2,562,423	08/02/2021	12/08/2022	1	

THE UNIVERSITY OF NEW MEXICO

### **UNM ROTC Renovation**





THE UNIVERSITY OF NEW MEXICO

# **UNM Olympic Training Center**





THE UNIVERSITY OF NEW MEXICO

# Projects in Construction UNM Health & Health Sciences

Project Name	Square Footage	Total Project Costs	Construction Start Date	Target Substantial Completion Date	Status
UNMH New Hospital Tower	689,000	\$752,124,556	07/06/2021	11/01/2024	
UNMH Comprehensive Movement Disorder Center and Senior Health Center	32,000	\$19,400,000	01/18/2021	12/5/2022	•
UNMH Behavioral Health Crisis Center	48,699	\$40,000,000	07/18/2022	12/31/2023	
Interdisciplinary Substance Use and Brain Injury (ISUBI) Center	15,700	\$12,555,750	01/03/2022	2/6/2023	
College of Nursing and Public Health Excellence Building	94,000	\$43,000,000	06/03/2022	06/30/2024	

THE UNIVERSITY OF NEW MEXICO

# **UNMH New Hospital Tower**





THE UNIVERSITY OF NEW MEXICO

# **UNMH Comprehensive Movement Disorder Center and Senior Health Center**





Credit: Robert Reck

# **HSC Projects**



College of Nursing and Public Health Excellence



Behavioral Health Crisis Center

THE UNIVERSITY OF NEW MEXICO



Thank You!!

THE UNIVERSITY OF NEW MEXICO



# MEMORANDUM TO ADVANCE COMMITTEE AGENDA ITEM TO THE BOARD OF REGENTS THE UNIVERSITY OF NEW MEXICO

DATE: February 14, 2023

TO: Teresa Costantinidis, Sr. VP Finance & Administration

FROM: Lisa Marbury, Assistant Vice President, Campus Environments & Facilities,

Vice President Office for Institutional Support Services

RE: Requested Approval

# **RECOMMENDED ACTION:**

Recommend to the Board of Regents Finance and Facilities Committee the following requests for Project Construction Approval:

- 1. Student Resident Center Commons Renovation
- 2. Taos Klauer Campus South Parking Lot
- 3. Bratton Hall Forum Renovations
- 4. Farris Engineering Center-Computer Science Collaborative Space
- 5. 933 Bradbury Dr. SE HVAC Replacement Project
- 6. New Mexico PBS KNME-TV Chiller Addition
- 7. Chicana & Chicano Studies Exterior Courtyard Improvements
- cc: A. Coburn, M. Dion, M. Bailey, C. Martinez, S. Rodgers, A. Reynolds, B. Scharmer,
  - G. Skinner, Michael Pierce PDC
  - A. Sena, R. Notary, D. Penasa, R. Sobieski, J. Hart FM
  - T. Neale, L. Murray, A. Hernandez RED

# REQUEST FOR CAPITAL PROJECT CONSTRUCTION APPROVAL for STUDENT RESIDENT CENTER (SRC) COMMONS RENOVATION UNIVERSITY OF NEW MEXICO February 14, 2023

# **REQUESTED ACTION:**

In accordance with Section 7.12 of the Board of Regents Policy Manual and as required by the New Mexico Higher Education Department and New Mexico State Board of Finance, project approval is requested for **Student Resident Center (SRC) Commons Renovation, Central Campus, Albuquerque, New Mexico.** 

# PROJECT DESCRIPTION:

The Student Resident Center (SRC) Commons (building #89), 15,552 gross square feet (GSF)project includes several areas of renovation on the first and second floors of the facility. First and second-floor restrooms will be brought up to code and to University standards. The mail room will be remodeled for the efficiency and functionality of the space. The first and second-floor updates will include new carpet and new modern furniture designed to promote gathering and an improved learning atmosphere, creating a reconfigurable space for meetings and student tours. A conference room space will be renovated into (4) offices for staff. The project also adds a new vestibule space to the first-floor north entrance to create a weather buffer between the external environment and the internally conditioned space. The new atrium will house an Amazon package locker system, which will allow 24-hour access to secure lockers for both the delivery companies and the package recipients.

# **PROJECT RATIONALE:**

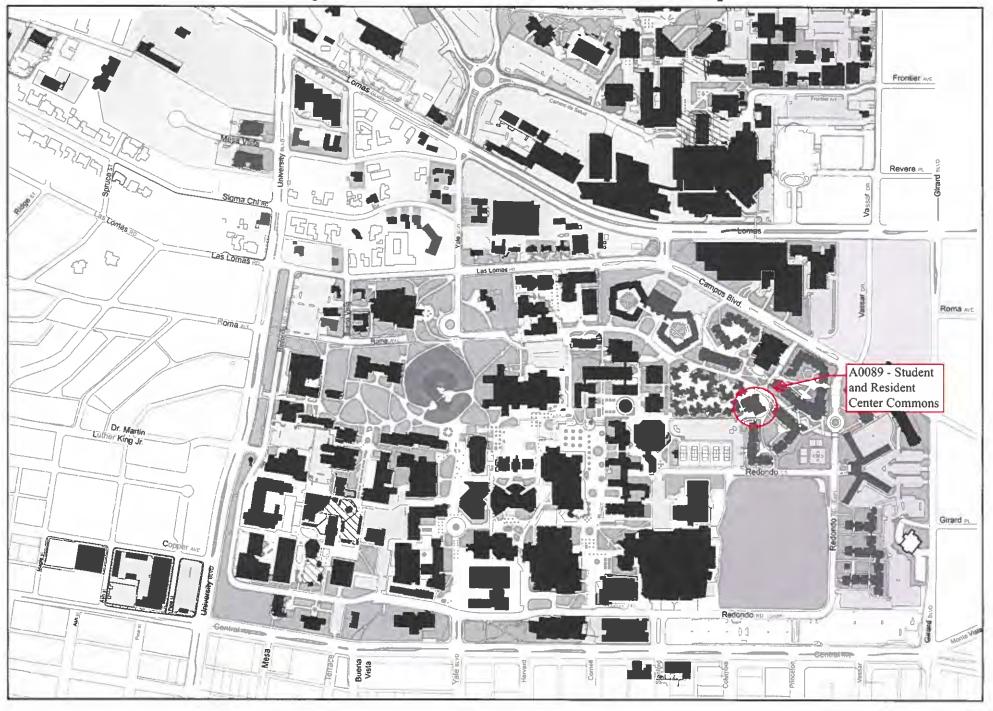
The SRC Commons is the 24/7/365 base for on-campus housing resident service operations, and this building also serves as the main office for Resident Life and Student Housing (RLSH). There have been piecemeal improvements to the building over the last 15 years, but the building as designed 30 years ago is primarily unchanged. Student and Department needs have changed significantly, requiring us to improve and update our space to match the current and forecasted future needs in addition to improving the efficiency and energy use of the building. The improvements in the building will modernize some of the core service functions offered by student housing and will provide an entry point to student housing that reflects University standards. Demonstrating care for our facilities through regular updates is an essential component of the residential experience, and the SRC Commons is a location that all residents utilize in one way or another. Not receiving approval for this project will continue to create a disconnect between the experience we want to provide students and the physical reality of the space they use.

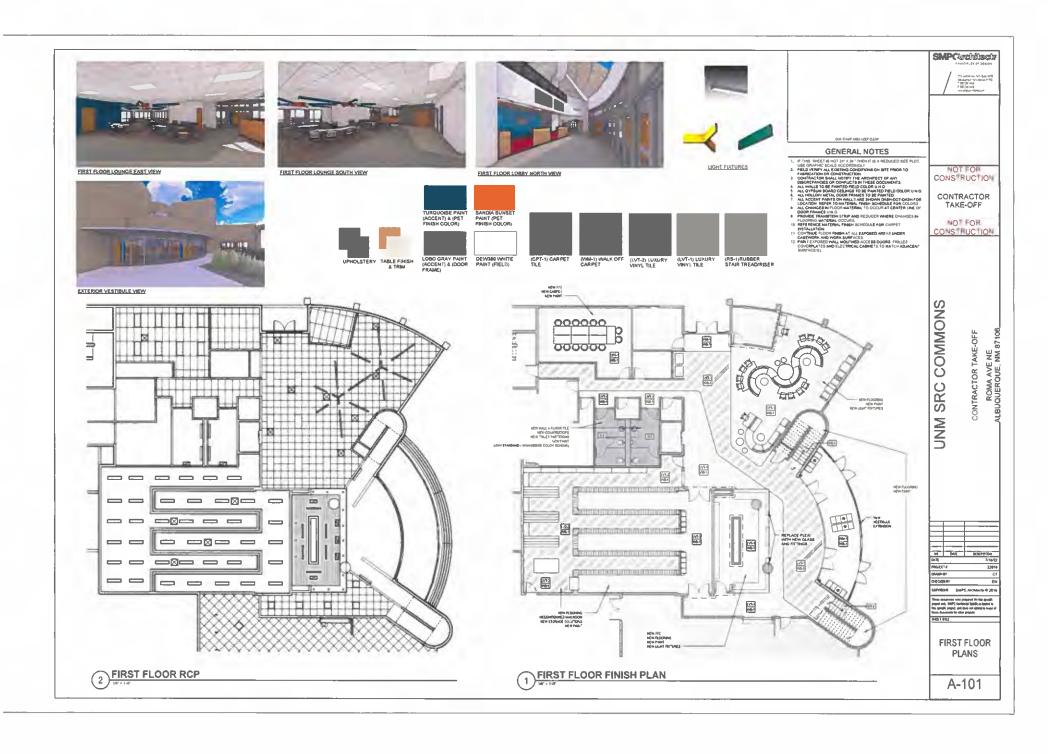
# **FUNDING:**

The total estimated Project Budget is: \$1,295,927.03

• \$1,295,927.03 is funded by Resident Life Student Housing Plant Funds

The University of New Mexico - Central Campus















GENERAL NOTES

PIRES INSETS IS NOTE Y CENTROLLE HE ALBERTION RET NOT.

ILES OUR PIRES ALL ACCORDINATION OF METER PRIOR TO LISE OUR PIRES ALL ACCORDINATION OF METER PRIOR TO LISE OUR PIRES ALL ACCORDINATION OF METER PRIOR TO LISE ALL ACCORDINATION OF METER PRIOR PIRES OUR ALL ACCORDINATION OF METER PRIOR PIRES OUR ALL ACCORDINATION OF MALE ACCORDINATI

**GENERAL NOTES** 

SMPC\rchitects

\* Bid Salt And # Bid Salt And

NOT FOR CONSTRUCTION

CONTRACTOR TAKE-OFF

NOTFOR

CONSTRUCTION

ROMA AVE NE ALBUQUERQUE, NM 87106. CONTRACTOR TAKE-OFF

**UNM SRC COMMONS** 

O-CUED-BY

SHEET BILLE

SECOND FLOOR PLANS

A-102



UPHOLSTERY



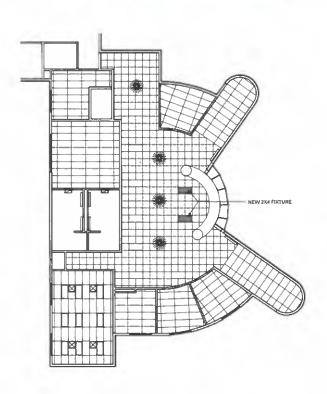




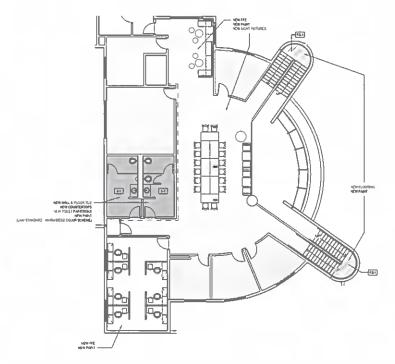








2 SECOND FLOOR RCP



SECOND FLOOR FINISH PLAN

**SMPC**\rehitects

OUR STREET HEER KEEP OLDIP

NOT FOR CONSTRUCTION

CONTRACTOR TAKE-OFF

NOT FOR CONSTRUCTION

ROMA AVE NE ALBUQUERQUE, NM 87106. CONTRACTOR TAKE-OFF

EXTERIOR VESTIBULE VIEW





**SMP**C\rchitectr

NOT FOR CONSTRUCTION

CONTRACTOR TAKE-OFF

NOT FOR CONSTRUCTION

CONTRACTOR TAKE-OFF ROMA AVE NE ALBUQUERQUE, NM 87106....

FIRST FLOOR LOUNGE EAST VIEW



SMPC\rchitectr

NOT FOR CONSTRUCTION

CONTRACTOR TAKE-OFF

NOT FOR CONSTRUCTION

ROMA AVE NE ALBUQUERQUE, NM 87106. CONTRACTOR TAKE-OFF

FIRST FLOOR LOUNGE SOUTH VIEW



**SMPC** Architects

NOT FOR CONSTRUCTION

CONTRACTOR TAKE-OFF

NOT FOR CONSTRUCTION

**UNM SRC COMMONS** 

CONTRACTOR TAKE-OFF ROMA AVE NE \_ALBUQUERQUE, NM 87106\_

These distributes were propined for this spanish project of p. 200°C decision? Satisfy to this place project, and new set submit to remark these executives for other projects.

2002 I TALE

FIRST FLOOR LOBBY NORTH VIEW



SMPCArchitecty

NOT FOR CONSTRUCTION

CONTRACTOR TAKE-OFF

NOT FOR CONSTRUCTION

**UNM SRC COMMONS** 

CONTRACTOR TAKE-OFF ROMA AVE NE \_ALBUQUERQUE, NM 87106\_

SECOND FLOOR LOUNGE NORTH VIEW

REQUEST FOR CAPITAL PROJECT CONSTRUCTION APPROVAL for UNM TAOS SOUTH PARKING LOT AND SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS (STEM) LANDSCAPE IMPROVEMENTS UNIVERSITY OF NEW MEXICO February 14, 2023

# **REQUESTED ACTION:**

In accordance with Section 7.12 of the Board of Regents Policy Manual and as required by the New Mexico Higher Education Department and New Mexico State Board of Finance, project approval is requested for **South Parking Lot and STEM Landscape Improvements, Taos Klauer Campus in Taos, New Mexico** 

# PROJECT DESCRIPTION:

This project will reconstruct the South parking lot as well as landscape the area around the STEM Building on the UNM Taos Branch Klauer campus. The scope of work will include new parking lot lighting with rough-in for security cameras, stormwater infrastructure and erosion control, pedestrian and traffic safety enhancements, landscape beautification, wayfinding, and site furnishings.

# **PROJECT RATIONALE:**

This project will address vehicular circulation, pedestrian traffic flow, accessibility issues from the parking lot to campus buildings, and inconsistent and inadequate lighting levels on the south side of campus. This project benefits students, staff, and visitors accessing the campus' South parking areas including the Children's Center. Upgrades to the parking lot will aid in snow removal as well as redirect stormwater flows to eliminate slip and fall hazards and erosion issues around the STEM Building. Not completing this project will leave these areas with erosion and slip and fall issues, which will be a hazard to students, staff, and visitors.

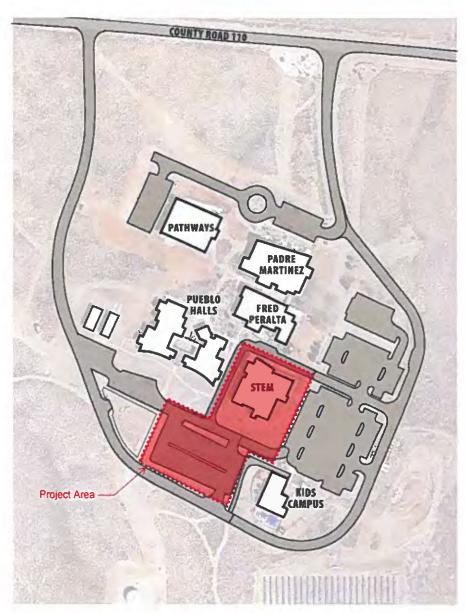
## **FUNDING:**

The total estimated Project Budget is \$1,116,853:

- \$1,032,816 is funded from Taos County Education Gross Receipts Tax
- \$84,037 is funded from Building, Renewal, and Replacement



# South Parking Lot & STEM Building Landscape Improvements



Klauer Campus Map NTS



# South Parking Lot & STEM Building Landscape Improvements

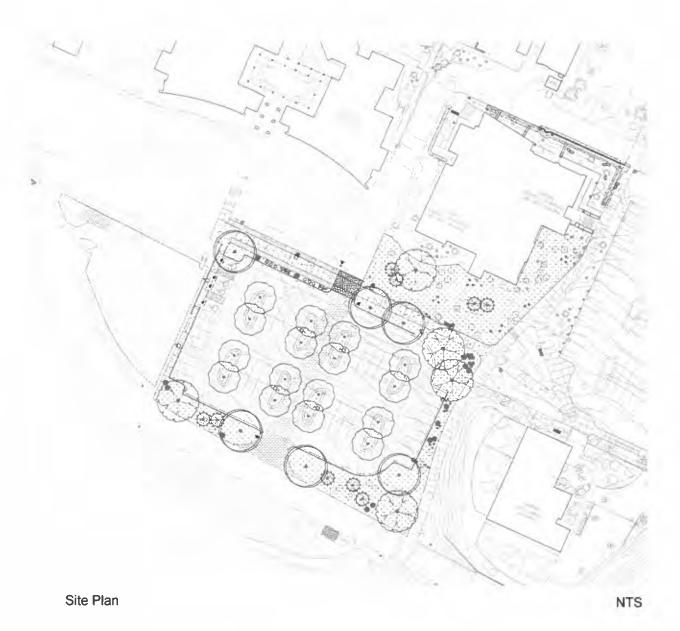
- Paved South Parking Lot
- Native Landscaping
- Drainage Improvements
- Water Harvesting
- Safety and Security Lighting
- Campus Kiosk Sign and Map
- Bus Shelter
- Site Furnishings





# South Parking Lot & STEM Building Landscape Improvements

- Paved South Parking Lot
- Native Landscaping
- Drainage Improvements
- Water Harvesting
- Safety and Security Lighting
- Campus Kiosk Sign and Map
- Bus Shelter
- Site Furnishings



REQUEST FOR CAPITAL PROJECT CONSTRUCTION APPROVAL for BRATTON HALL (Building #218) – FORUM RENOVATIONS UNIVERSITY OF NEW MEXICO February 14, 2023

# **REQUESTED ACTION:**

In accordance with Section 7.12 of the Board of Regents Policy Manual and as required by the New Mexico Higher Education Department and New Mexico State Board of Finance, project approval is requested for the Bratton Hall (Building #218) – Forum Renovations on the Albuquerque North Campus.

# PROJECT DESCRIPTION:

The project is located at the UNM School of Law in building #218 - Bratton Hall, Room 2400. It will remodel approximately 8,192 square feet and include new maple rotunda finishes, new floor finishes, new solid wood maple veneer doors, storefront door finishes in select areas, and new paint on walls surrounding the concourse areas. The project consists of removing the existing dark brown wood panels on the concrete rotunda and replacing them with a vertical wood maple grill panel system with sound insulation and removing and replacing selected existing dark wood doors with storefront door systems and new maple-finished solid wood doors to match the new rotunda maple finishes.

# **PROJECT RATIONALE:**

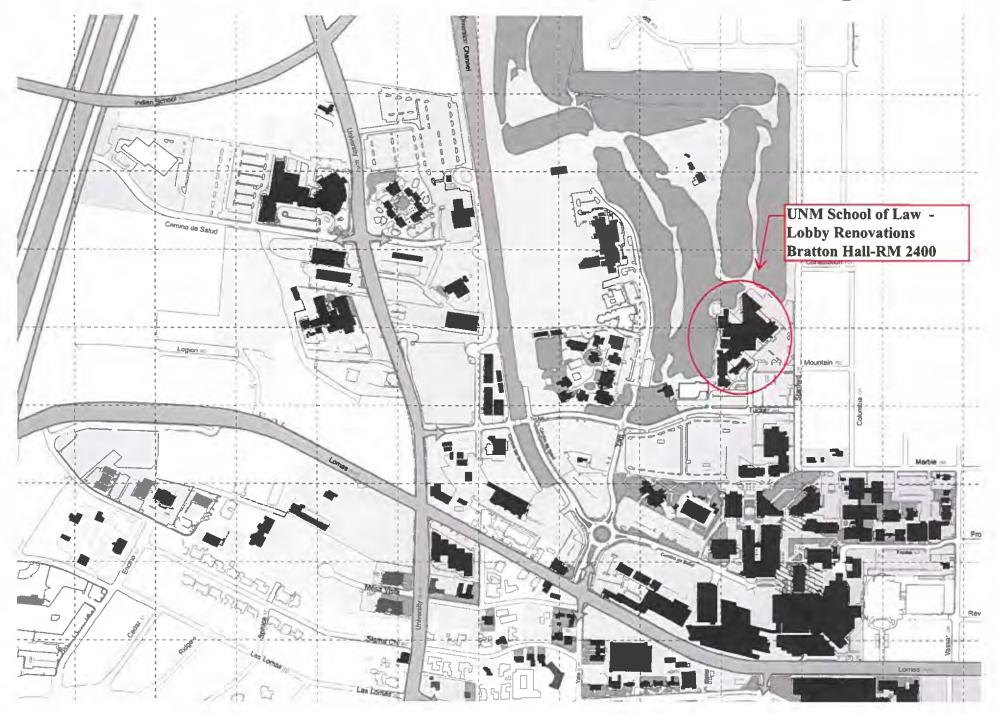
The majority of the UNM School of Law is housed in Bratton Hall (building #218), and the forum is often the first impression of the School. Unlike other areas of Bratton Hall, the forum has not been updated and the current finishes reflect the design concepts of the original construction in 1969. This area hosts high-profile events throughout the year for the School of Law and serves as a gathering space for students and faculty. The new flooring and maple finishes will provide a durable, modern appearance to the forum with a continuity of door finishes throughout the space. The consequences of not approving this project are poor visibility to a high-profile and heavily frequented area for School of Law faculty, students, and the visiting public.

# **FUNDING:**

The total estimated Project Budget is \$560,476:

• \$560,476 is funded from Departmental Funds

# The University of New Mexico - Albuquerque: North Campus



## UNIVERSITY OF NEW MEXICO

# SCHOOL OF LAW FORUM RENOVATION

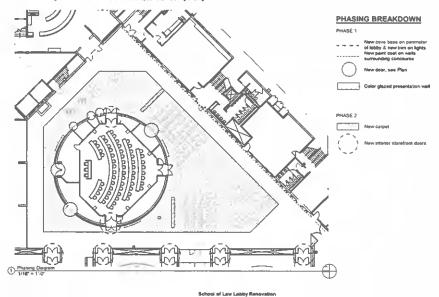
100% Design Development Albuquerque, NM

### **GENERAL NOTES**

- A All work described by these documents shall be performed in full. accordance with all applicable codes, ordenences & regulations adopted by medical agencies, at codes adopted by the State of New Mexico, & all local anothers.
- B General Contractor is responsible for verifying all dimensions and existing conditions in the field. All extend dimensions are to face of structure, Criditine, and control portions. All states demandables are to graft large and face of stud or concrete unless otherwise noted. Demensions labeled as 'clear' air to finish face of suffice.
- All materials, finishes, manufactured items, and equipment shall be installed in full accordance with the supplier's or manufacturer's written recommendations or three documents, whichever is more stringent
- Pror to any demoisson, General Contractor shall review all salvage serve with the Owner's representative
- General Contractor shell verify location of all piping, equipment, etc. served by sitating equipment to be removed. General Contractor shall remove such stems only if they do not serve fistures to remain. All piping shell be capped in a conceeled location.
- The General Contractor shall coordinate the sizes of mechanical and plumbing chases and available ceiling deparances with the mechanical and plumbing drawangs. Before construction any decrepancies in dimensions shall be reported to the Comer's Representative enmediately.
- The General Contractor shall coordinate with the Owner on all Owner-
- H All plumbing fintures shell be ANSI A157 1-2008 and ADA compliant
- <u>Decrepances</u> The General Contractor shall compare and coordinate the information shown on all drawings. Where in the opinion of the General Contractor a discrepancy austic, he shall promptly report it to the Architect for proper clarification or adjustment
- Omissions: In the event that certain features of the construction are not fully shown of the drawings, then their construction shall be the same character as the construction of armiter conditions that are shown or noted on the drawings and specifications: If there as any deubt concerning the samitarity of the condition, the General Conflictors shall notify the Architect and request
- Changes: The General Contractor shall inform the Owner extraodately if any changes requested in the field office verticity or in verting shall impact the impact to brought The Centractor shall prepare a Proposed Change Coder within a readentation agreed upon time frame for review and paperval, page the commensing the work on any proposed changes or developes. Proposed Change Centractor shall be commensioned to extra our developes and provide the proposed Change or developes. Proposed Change Orders authoritized by the Centractor after this fact that of the scropests.
- The General Contractor shall verify required rough opening size for all doors
- The General Contracter shell verily that there are no conflicts between openings in wells or slabs and structure.
- The General Contractor shall provide all blocking, backing, and additions supporting structure as required for forms called for in the drinwings and specifications whether the blocking, backing, and additional supporting structure is specifically shown in the drawings or not
- The General Contractor shall compare the dimensions on the Mechanical and Electrical Drawings with the dimensions shown on the Architectural Drawings before constructing any portion of the project. Any discrepancies or conflicts shall be reported to the Architectural management of the Architectural Conflicts shall be reported to the Architect immediately.
- Q Contract Documents take precedence when they are more atmosphilitien applicable codes, ordinances, standards, and stables. Codes, ordinances standards, and absluces take precedence when they are more standards and applications.
- <u>Use of the Srie:</u> The General Contractor's use of the site shall be fully coordinated with the Owner prior to & throughout construction.
- General Contractor shall minimize noise and dust. All trash and debns shall
- The General Cartiractor shell conduct and coordinate sale meetings
- QC to provide submittable for all findures and filtings <u>General Containties</u>, Nether the final contribute of payment on rainy procession in the Contract Discourses are partial or entire occupancy of the procession and contribute of the contribute of the contribute of socionalization with the Contract Discourses or relevine the contribute of accordance with the Contract Discourses or relevine the contribute or in respect to say apprecised visiting raises or responsibility for faulty interestable or workingeable. The Contractor shall revenuely all defects in the work and pay for deringes to other work resolution plenetions, which shall appear within a panel of inex (1) pare from the date of Substantial Completion of the work reasonable premptines.

### SCOPE

Bratton Hall Licibly Rendvalon concests of the removal of the execting dark brown wood panel on the concrete robunds and replacing them with vertical wood grill panel system with sound ma-tabloon behind them. The addition of two 16 forg colored gless walls on a five standing blocks





### DRAWING LIST

SHEET

G000	Cover Sheet
G002	Rendenings
A101	Floor Plan
A201	Elevations
D101	Existing / Demo Plans

SHEET NAME

## PROJECT INFORMATION

City Address: University of New Mexico, School of Law 117 Stanford Or NE, Abuquerque, NM 87106

IDO Zone District: R-MH (multi-family High Density Zone Atlas Page: J-16-Z UPC 101805806320030710L1 Let Unpletted / UNM North Campus Block 0000 Subdivision: Unpletted / UNM North Campus Area of Renovation 10:190 SF

### **APPLICABLE CODES**

2015 International Building Code 2015 New Maxico Commercial Building Code 2017 New Mexico Electrical Code 2918 New Mexico Energy Conservation Code 2015 New Mexico Existing Building Code 2021 Unform Mechanical Code

### OCCUPANCY TYPE

304 Business - Group B

### **IEBC CLASSIFICATION**

ALTERATIONS - LEVEL 1

503 1 Scope: Level 1 Alterations include the impival and replacement of the covering of meterels, elements, equipment, or firtures using new materials, elements, equipment, or firtures that serve the same purpose

## **PROJECT TEAM**

CLIENT
University Of New Maxico, School of Lew 117 Stanford Dr. NE,
Albuquerque, HM 87108

Mike Pierce, Associate Project/Construction Manager University of New Mexico, Planning, Design & Construction (PDC) 1818 Camino del Servicio, MSCO7 4210 1 University of new merces, MSEUF 4210 1 University of new merces, Albuquerque New Mexico 87131 e impreco@univi situ p: 905-264-3454

Camille Carey, Dean, School of Law, Professor of Law, Kerelitz Cher in Evidence and Procedure e carey@lew urem adu p. 505 284 3454

Krista Allen, Assistant Dean, Administrative Operations Director Master of studies in Law Program a ellen@lew unm edu p 505 277 0078

Tony Anderson, Operations Manager, School of Law e. anderson@taw.unm.edu p. 505 277 5063

ARCHITECT Sars Storling Architecture 924 2nd Street NVV, Suite C

Sam Storling, AIA, Principal sam@sameterlingarthitecture com

Shane Williams, Project Designer Shane@samslaringarchitecture com

SSA

CPV BI AN

FORUM

3 Y MEXICO OVATION Q F NEW N CHOOL 유리 s UNIVERSITY O 1117 Stanford D EN ഗ്രജ

No.	Description	Date

MOTE DE SIGN 10 17 2022 DRAINN BY DHÉCKED BY

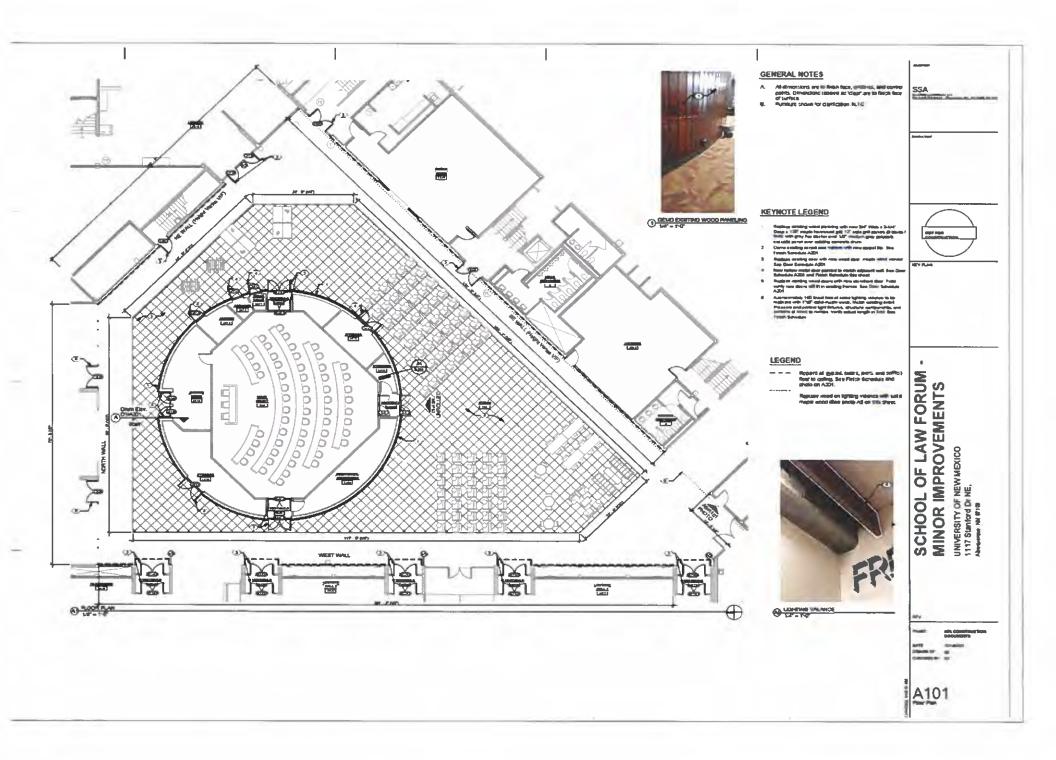
G000

3

2

4

5





Existing Lobby Finishes with dated carpet and paint scheme. Paneling and doors from original construction in 1969.



UNM School of Law - October 18, 2022

SSA I sam sterling architecture, Ilc.



UNM School of Law - October 18, 2022

SSA I sam sterling architecture, Ilc.

REQUEST FOR CAPITAL PROJECT CONSTRUCTION APPROVAL for FARRIS ENGINEERING CENTER-COMPUTER SCIENCE (FEC-CS) COLLABORATIVE SPACE UNIVERSITY OF NEW MEXICO February 14, 2023

# **REQUESTED ACTION:**

In accordance with Section 7.12 of the Board of Regents Policy Manual and as required by the New Mexico Higher Education Department and New Mexico State Board of Finance, project approval is requested for the Farris Engineering Center-Computer Science Collaborative Space Project on the Albuquerque Central Campus.

# PROJECT DESCRIPTION:

This project will renovate approximately 2,160 Net Square Feet of existing shell space on the garden (basement) level of building #119 Farris Engineering Center.

The general scope of work includes the construction of a 40' section of wall with storefront glazing to create a new room (2,160 sf) in the southeast basement corner of the Farris Engineering Center. Installation of a new single hollow metal door with an electronic card reader for access control, acoustical ceiling, lighting fixtures and switches, patch & paint, LVT flooring, storage cage, and electrical service to the room. Update HVAC equipment (Fan Coil Unit, and Terminal Unit for outside air) and controls to test and balance. A reconfiguration of the fire sprinkler system and fire alarms/detection as required. Rough-in pathways for data drops and Wireless Access Points (WAP).

# **PROJECT RATIONALE:**

This renovation will provide a collaboration space for Computer Science students to study class projects and coursework. Currently, the department does not have a dedicated space for such activities. This limits the ability of students to collaborate in the classroom building, which reduces the "student experience" while the Computer Science students pursue their education.

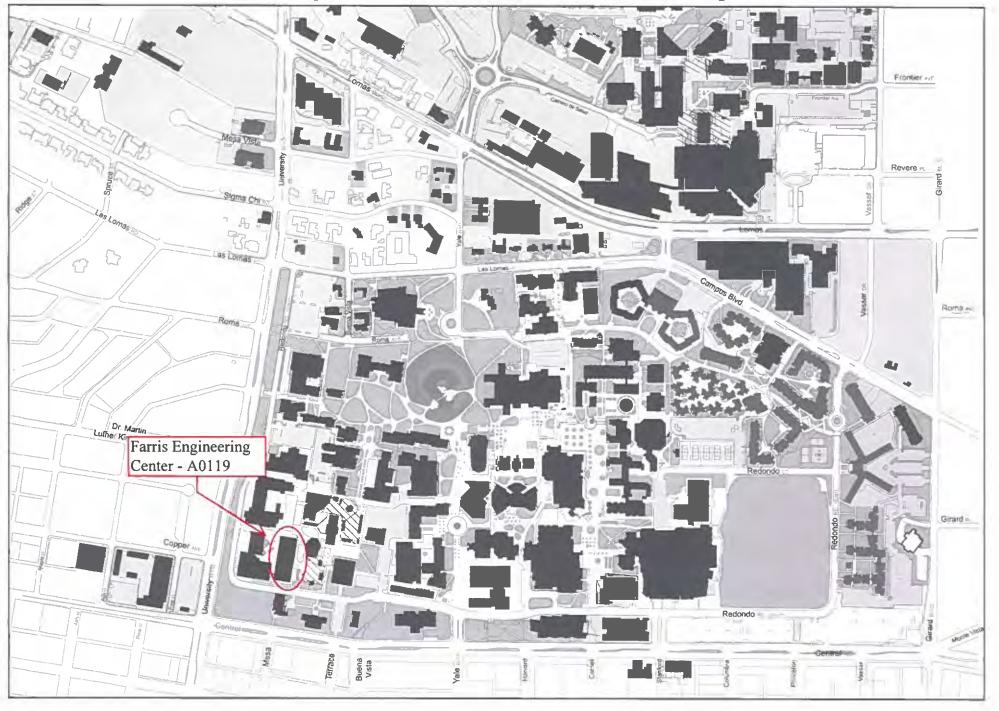
If this project is not approved, the ability of students in the Computer Science program to collaborate will continue to be limited and the lack of a dedicated collaboration space could impact the recruitment of future students to the Computer Science Department.

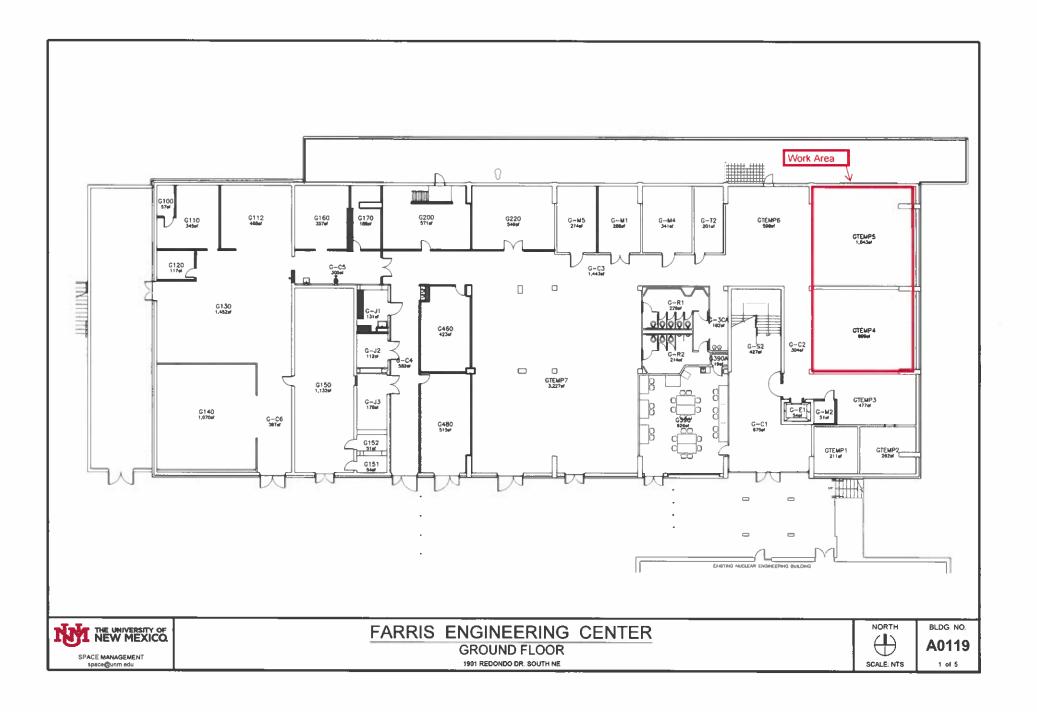
# **FUNDING:**

The total estimated Project Budget is \$499,998:

• \$499,998 is funded from the School of Engineering department funds

The University of New Mexico - Central Campus

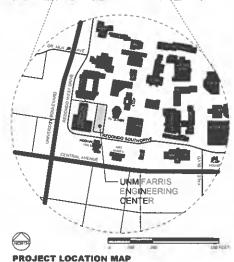














## RMKM SHEET LIST

### SHEET LIST

CS LAS DEMOLITION & NEW CONSTRUCTION PLANS REFLECTED CERLING PLAN ADDITIVE ALTERNATE PLAN & FURNITURE PLAN

IECHANICAL LEGEND NACLEVEL G FLOOR PLANS - CS LAB IECHANICAL PIPING LEVEL G FLOOR PLANS - CS LAB IECHANICAL DETAILS, CONTROLS AND SCHEDULES PECIFICATIONS

## OWNER

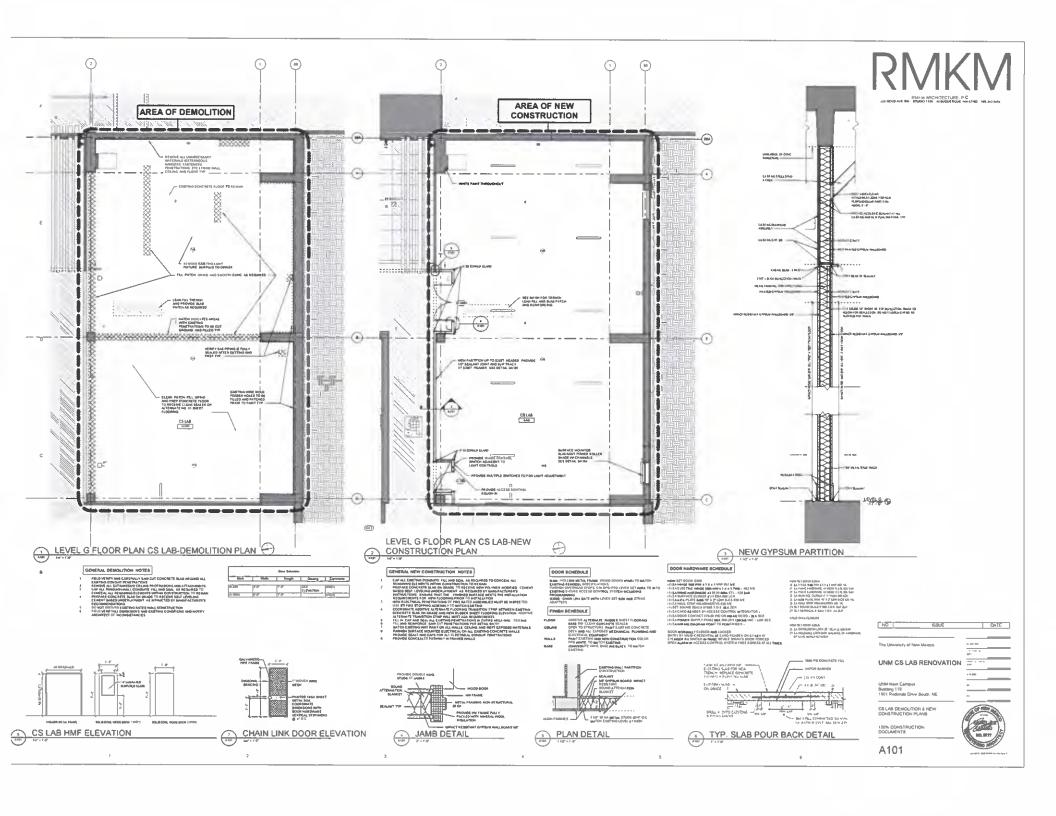
University of New Mexico Office of Capital Projects 1 University of New Mexico Albuquerque, NM 87131 Tel. (505) 277-2236 Fax (505) 277-2238 P.O.C. Brian Scharmer, bscharm@unm.edu

## A/E DESIGN TEAM

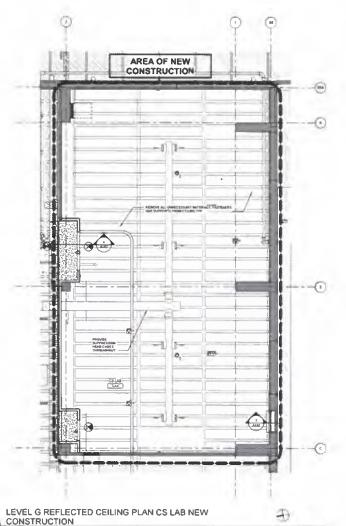
Architect RMKM Architecture, P C 400 Gold Avenue SW, Studio 1100 Simms Tower Albuquerque, New Mexico 87102 Tel. (505) 243-5454 Fax (505) 243-5858 P.O.C. Dan Caruso, Project Manager, dcaruso@rmkmarch.com Dan Caruso, AIA, Principal-in-charge

Mechanicat/Electrical/Plumbing/Data Engineers **Bridgers & Paxton Consulting Engineers** 4600-C Montgomery Blvd, NE, Suite 200 Abuquerque, New Mexico 87109
Tel. (505) 883-4111 Fax (505) 888-1436
P O C Eric Conklin EDConklin@bpce.com

UNM CS LAB RENOVATION CB LAS COVER SHEET NON-COMMINICATION SCICLARENTS G001







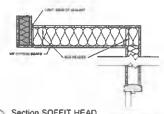
AREA OF NEW CONSTRUCTION

LEVEL G REFLECTED CEILING PLAN CS LAB ADDITIVE ALTERNATE

## REPLECTED CEILING PLAN GENERAL NOTES



WINDOW W SHADE AND BLACKOUT CHANNEL



94

Section SOFFIT HEAD



# REQUEST FOR CAPITAL PROJECT CONSTRUCTION APPROVAL for 933 BRADBURY DR. SE - HVAC REPLACEMENT PROJECT UNIVERSITY OF NEW MEXICO February 14, 2023

# **REQUESTED ACTION:**

In accordance with Section 7.12 of the Board of Regents Policy Manual and as required by the New Mexico Higher Education Department and New Mexico State Board of Finance, project approval is requested for 933 Bradbury Dr. SE – HVAC Replacement Project on the Albuquerque South Campus.

# PROJECT DESCRIPTION:

933 Bradbury Dr. SE (building #345), consists of approximately 139,242 gross square feet (GSF) located at the Science & Technology Park at the University of New Mexico (STP) on the Albuquerque South Campus. 933 Bradbury Dr. SE is managed by the UNM Real Estate Department through the Property Management Office at the STP and is responsible for leasing and maintaining the facility. 933 Bradbury houses two tenants UNM's Hospital Operations for Patients and Employees (HOPE) and The Albuquerque Institute for Mathematics and Science at the University of New Mexico (AIMS@UNM). AIMS@UNM occupies approximately 31,462 GSF of leased space within the facility, of which 15,008 GSF is impacted by this HVAC replacement.

One existing Air Handling Unit (AHU) will be replaced with eleven new high-efficiency gas-fired D/X packaged rooftop units (RTUs) and one split-system unit, providing 12 independent thermostat-controlled zones for climate control in classroom, office, server room, and common spaces. Power, natural gas lines, ductwork, and roof curbs will be modified to accommodate the installation of the new RTUs. This project has been designed by a mechanical engineer to improve efficiency and comfort for the AIMS@UNM students, staff, and faculty.

AIMS@UNM is an independent New Mexico Charter School educating students, grades six through twelve with a rigorous focus on math and science. AIMS@UNM is consistently a top-ranked school in New Mexico and top 55 nationally with a 99% graduation rate.

# **PROJECT RATIONALE:**

This project provides a much-needed replacement of the original AHU installed when the building was constructed in 1965. Due to the age of the AHU, it has become functionally obsolete, parts are no longer available, and UNM can no longer maintain the unit in satisfactory working condition.

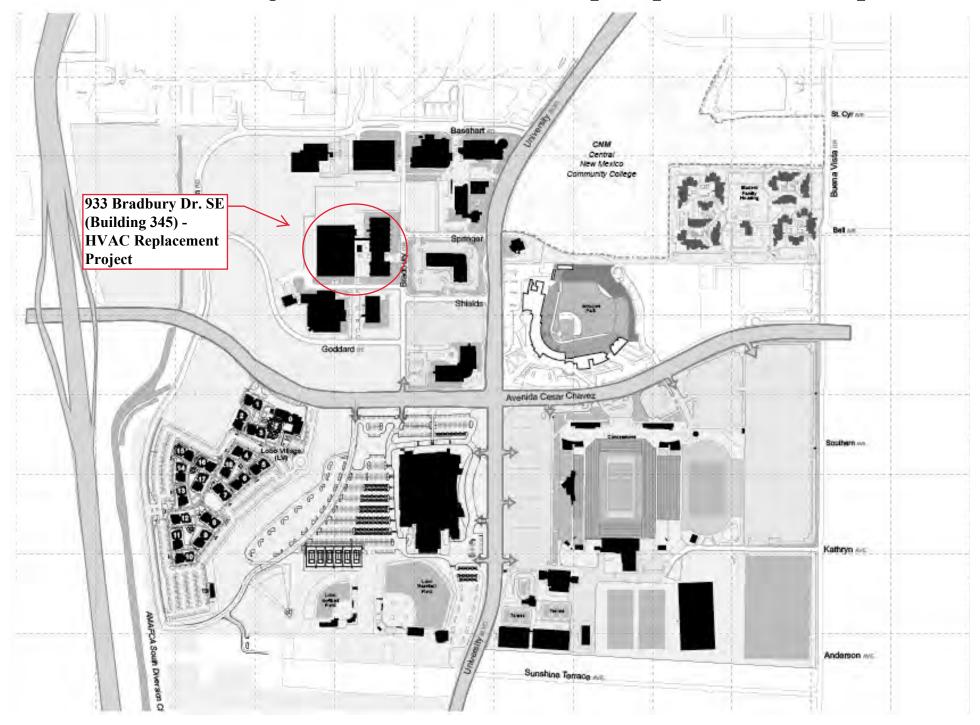
The University, as Landlord, is obligated to ensure the building systems are in working order and provide the needed heating, cooling, and ventilation to the AIMS@UNM school. Without this project, the University is at risk of being unable to meet the responsibilities of the lease agreement.

# **FUNDING:**

The total estimated Project Budget is \$496,000:

• \$496,000 is funded from Real Estate Capital Funds

# The University of New Mexico - Albuquerque: South Campus



# REQUEST FOR CAPITAL PROJECT CONSTRUCTION APPROVAL for NEW MEXICO PBS KNME-TV (Building #217)- CHILLER ADDITION UNIVERSITY OF NEW MEXICO February 14, 2023

# **REQUESTED ACTION:**

In accordance with Section 7.12 of the Board of Regents Policy Manual and as required by the New Mexico Higher Education Department and New Mexico State Board of Finance, project approval is requested for New Mexico PBS KNME-TV (Building #217) - Chiller Addition on the Albuquerque North Campus.

# PROJECT DESCRIPTION:

The KNME-TV Studio located in building #217, is a 20,672 gross square foot facility and houses New Mexico PBS member station KNME-TV broadcast studios and offices. This project adds a new 90-ton air-cooled chiller to provide reliable and redundant cooling for the facility and its recording, production, broadcast equipment, and studios. This chiller will become the primary source for cooling and the existing chiller will serve as a backup chiller. To accommodate the installation of the new chiller an existing wall enclosure for the electrical transformer will be removed and the site graded.

# **PROJECT RATIONALE:**

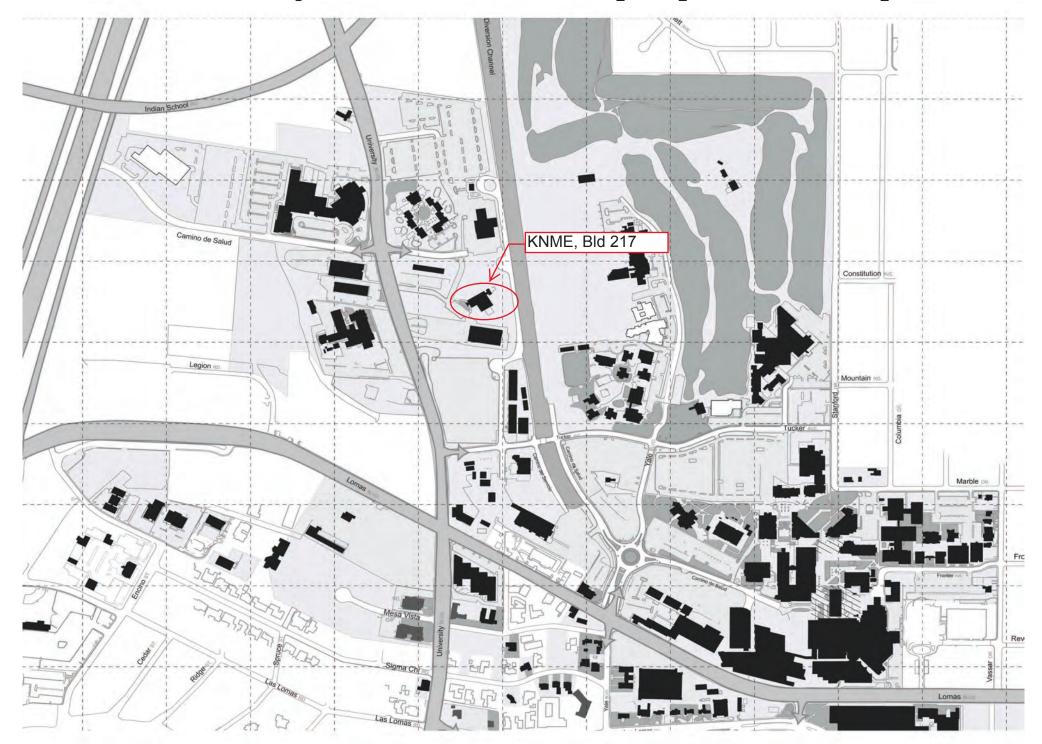
"New Mexico PBS' Mission is to inform, engage, educate and connect New Mexico's diverse communities, reflecting their interests and needs through quality programming, services, and online content that can be accessed anytime, anywhere." The facility currently relies on a single air-cooled chiller which is at critical risk of failure and at the end of its useful life. The addition of another chiller will provide a reliable and primary source for cooling while allowing the existing chiller to become a backup source for cooling. A reliable backup source for cooling is critical to keeping the recording, production, and broadcasting equipment from overheating and fulfilling New Mexico PBS' mission. The facility currently has a reliable backup source for electrical power through a backup generator, however, there is no backup source for cooling. If the project is not approved, the building will continue to operate on a single chiller that has had reliability issues and poses a risk of future failure. If the facility loses its cooling, there is a risk of recording, production, and broadcasting overheating which could lead to the station going off the air.

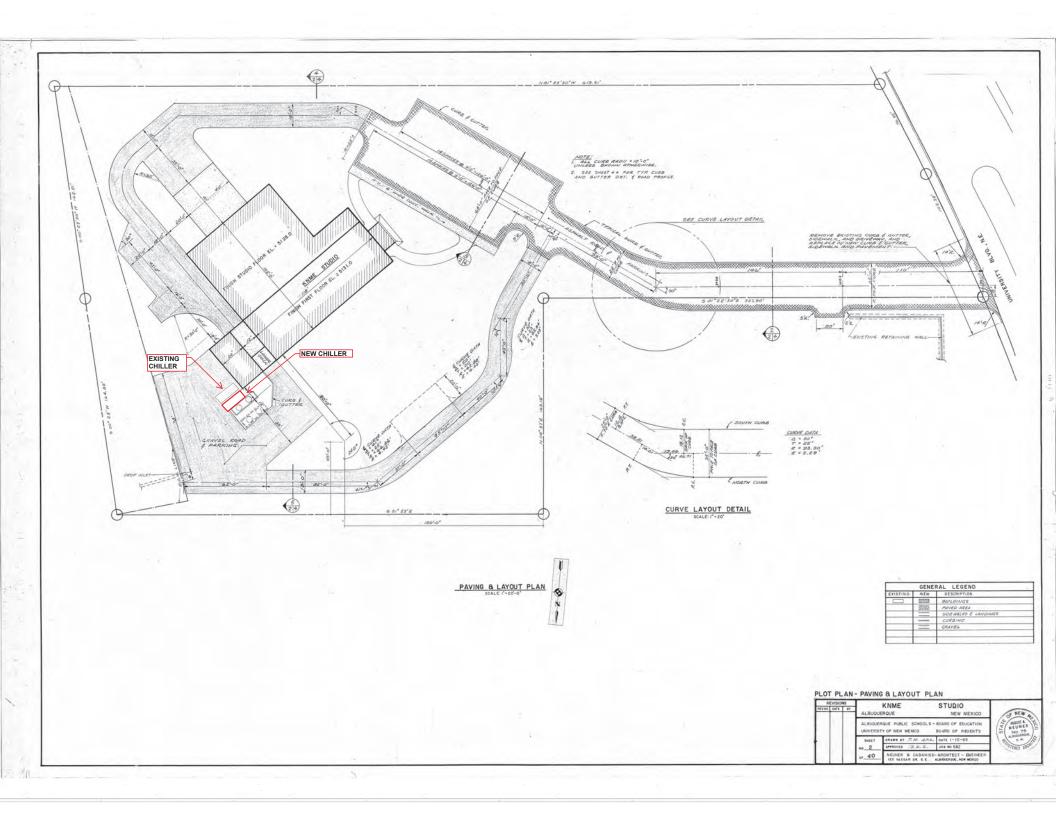
# **FUNDING:**

The total estimated Project Budget is \$400,000:

• \$400,000 is funded from Sustainability Surcharge.

# The University of New Mexico - Albuquerque: North Campus





# REQUEST FOR CAPITAL PROJECT CONSTRUCTION APPROVAL for CHICANA & CHICANO STUDIES – EXTERIOR COURTYARD IMPROVEMENTS UNIVERSITY OF NEW MEXICO February 14, 2023

**REQUESTED ACTION:** In accordance with Section 7.12 of the Board of Regents Policy Manual and as required by the New Mexico Higher Education Department and New Mexico State Board of Finance, project approval is requested for the **UNM Chicana & Chicano Studies – Exterior Courtyard Improvements on the Albuquerque Main Campus**.

# PROJECT DESCRIPTION:

The project is located in the north courtyard of Building 171, Chicana & Chicano Studies, near the intersection of Yale Boulevard and Mesa Vista Boulevard. The project scope encompasses approximately 3,000 Square Feet of exterior improvements to include ADA compliance, safe access, secure pedestrian walkways, improved outdoor program space, and improved site security. The project will address access from Yale Boulevard with new ADA parking and secure walkways to the courtyard. Programming space will be updated to include a new outdoor performance platform with minor electrical & lighting improvements and updated landscaping.

# **PROJECT RATIONALE:**

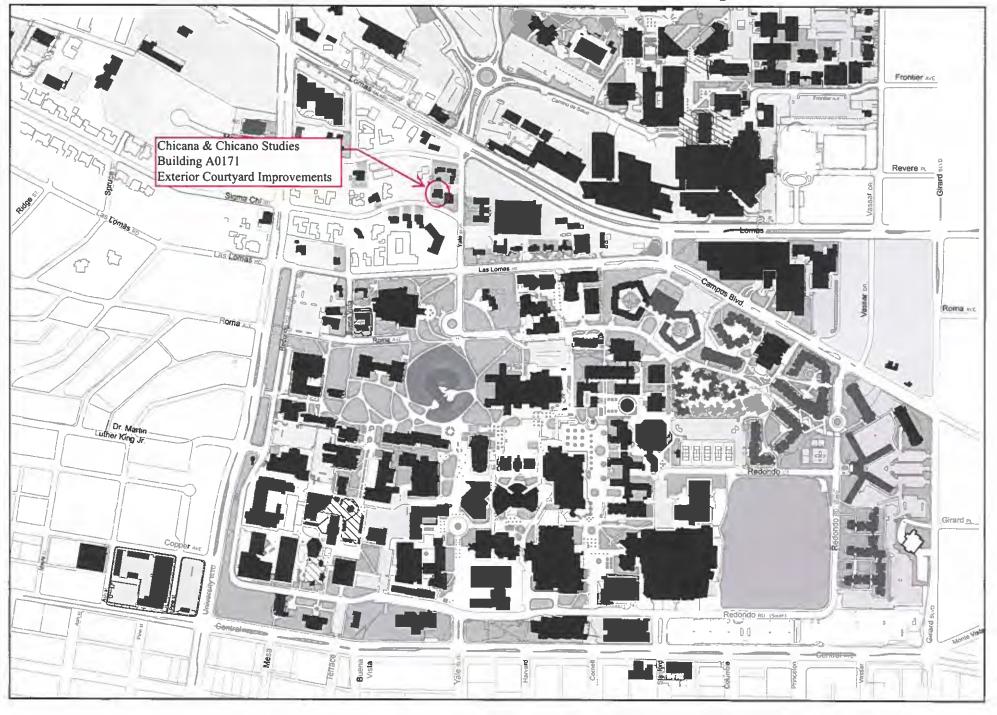
The existing courtyard is the remnants of a former private residence and is currently used for outdoor events and educational programming of the Chicana & Chicano Studies department. The courtyard has no ADA access, broken sidewalks from the Yale Boulevard entrance, and safety and security issues for the users. Staff, Faculty, and performers have difficulty traversing the uneven landscape with carts and equipment. The new design will improve access and reduce the number of hiding spots to enhance overall security. The consequences of not approving this project will result in reduced ADA access and continued challenges to effective educational programming for outdoor events and department initiatives.

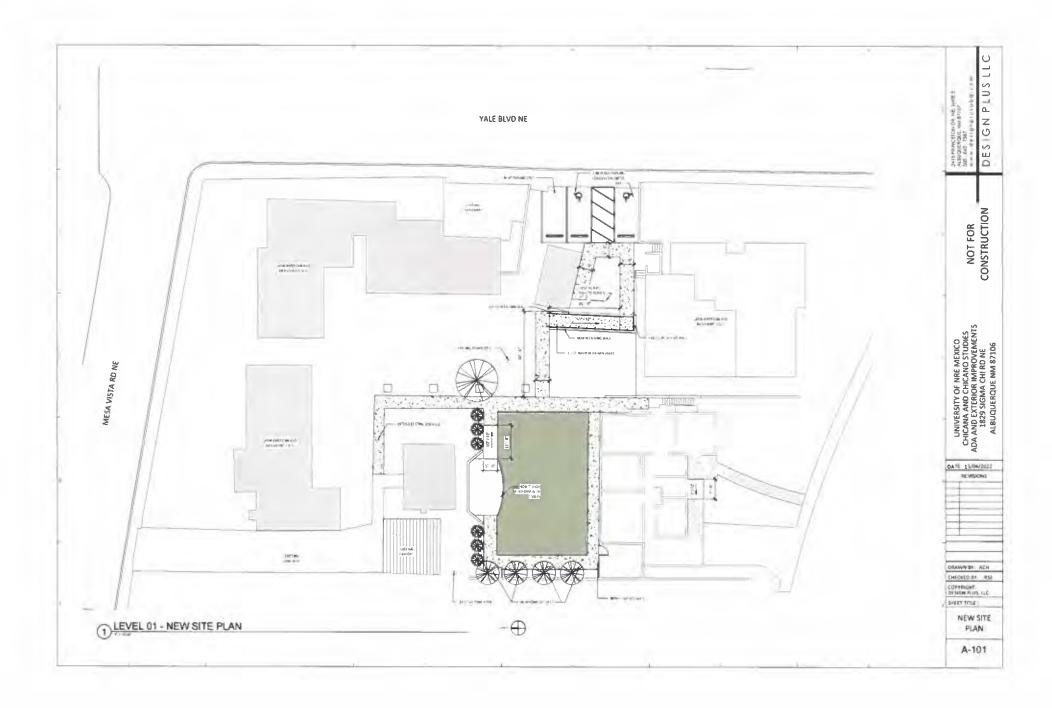
# **FUNDING:**

The total estimated Project Budget is as follows \$394,863:

• \$394,863 is funded from 2021 Severance Tax Bonds (STB)

## The University of New Mexico - Central Campus







**TO:** The University of New Mexico Board of Regents

**Finance & Facilities Committee Meeting** 

FROM: UNM Rainforest Innovations (UNMRI)

**Board of Directors** 

DATE: February 7, 2023

RE: Approval of Board Reappointments: Ms. Sandra Begay, Dr. Al Romig, Jr.,

Dr. John Stichman, and Mr. Chuck Wellborn

Appointed by President Stokes, per the UNMRI Bylaws: Dr. Angela Wandinger-Ness, replacing Dr. Eric Prossnitz as the Health Sciences Campus

(HSC) Faculty Member

The UNMRI Board of Directors submits for approval the reappointments of Ms. Sandra Begay, Dr. Al Romig, Jr., Dr. John Stichman, and Mr. Chuck Wellborn to its Board of Directors for a four-year term, beginning July 1, 2023 and ending June 30, 2027. These board members were recommended for reappointment by the UNMRI Nominations Committee and approved by the UNMRI Board of Directors at its January 27, 2023 board meeting, subject to Board of Regents approval.

Ms. Sandra Begay
Dr. Al Romig, Jr.
Bio Attached
Dr. John Stichman
Bio Attached
Mr. Chuck Wellborn
Bio Attached

Appointed by President Stokes, per the UNMRI Bylaws for approval of Dr. Angela Wandinger-Ness, Professor in the Department of Pathology at HSC and Associate Director of Education, Training, and Mentoring with the UNM Comprehensive Cancer Center, as the Health Sciences Campus (HSC) faculty member of the UNMRI Board of Directors. Dr. Wandinger-Ness replaces Dr. Eric Prossnitz. Dr. Wandinger-Ness will serve a four-term, beginning July 1, 2023 and ending June 30, 2027. Her appointment was recommended by President Stokes, the UNMRI Nominations Committee and approved by the UNMRI Board of Directors at its January 27, 2023 board meeting, subject to Board of Regents approval.

Dr. Angela Wandinger-Ness Recommendation Letter & Bio Attached



Ms. Sandra Begay



Chair, UNMRI Board of Directors Principal Member of the Technical Staff, Sandia National Laboratories Regent, UNM Board of Regents

#### Education

BS - Civil Engineering, UNM MS - Structural Engineering, Stanford University

#### **Business/Research Background**

Ms. Begay has worked for Sandia National Laboratory as a Principal Member of the Technical Staff beginning in 1992 and Sandia's technical efforts in the Renewable Energy Program to assist Native American tribes with renewable energy development. In 2019, Ms. Begay took a special leave of absence from Sandia to serve as Mayor Keller's former Director of the Environmental Health Department for the City of Albuquerque. Prior to this, she worked at Lawrence Livermore Laboratories and at Los Alamos National Laboratory. A former UNM Regent, she was also appointed in 2019 by Governor Lujan Grisham to the Board of Regents.

#### Particular Knowledge and Skills

Ms. Begay is a former Executive Director of the American Indian Science and Engineering Society (AISES), former chair of the AISES Board of Directors, and the recipient of the AISES Lifetime Achievement Award. The mission of AISES is to substantially increase the representation of American Indians and Alaskan Natives in STEM studies and careers. Recently, she received the 2020 Indigenous Excellence Award from AISES for her substantial and impactful work to advance programs and opportunities for Indigenous students and professionals in STEM education and careers.

Recognized by WEPAN (Women in Engineering Programs & Advocates Network), she has served on its national Board of Directors. In 2003, Ms. Begay was awarded the Women of Color Emerald Honor for Community Service during the Third Annual Women of Color Research Sciences and Technologies Awards Conference. In 2000, Ms. Begay was the recipient of the Stanford University 2000 Multicultural Alumni of the Year Award. Other honors and awards include the Alumni Circle Award from the National Action Council for Minorities in Engineering (NACME) for her lifetime contributions to the advancement of Native American students in science, technology, engineering and math (STEM) education and careers; and the Governor's Award for Outstanding Women from the New Mexico Commission on the Status of Women. Ms. Begay is a former site mentor at UNM-Gallup for the NM Rainforest University Center program and will serve on an advisory board for the New Mexico Tribal Entrepreneurship administered by UNMRI



#### Dr. Alton D. Romig, Jr.



Executive Officer, National Academy of Engineering, Washington, DC

#### Education

BS - Materials Science and Engineering, Lehigh University, summa cum laude

MS – Materials Science and Engineering, Lehigh University

PhD – Materials Science and Engineering, Lehigh University

#### **Business/Research Background**

Dr. Alton D. Romig, Jr., is the Executive Officer of the National Academy of Engineering. Under Congressional charter, the Academy provides advice to the federal government, when requested, on matters of engineering and technology. As Executive Officer, Dr. Romig is the Chief Operating Officer responsible for the program, financial and membership operations of the Academy, reporting to the President. Prior to joining the Academy, he served as Vice President and General Manager of Lockheed Martin Aeronautics Company Advanced Development Programs, better known as the Skunk Works®. Dr. Romig spent the majority of his career at Sandia National Laboratories, operated by the Lockheed Martin Corporation. He joined Sandia as a Member of the Technical Staff in 1979 and moved through a succession of R&D management positions leading to appointment as Executive Vice President in 2005. He served as the Deputy Laboratories Director and Chief Operating Officer until 2010 when he transferred to the Skunk Works.

#### Particular Knowledge and Skills

Dr. Romig graduated *summa cum laude* from Lehigh University in 1975 with a BS in Materials Science and Engineering. He received his MS and PhD in Materials Science and Engineering from Lehigh University in 1977 and 1979, respectively. Dr. Romig is a Fellow of ASM International, TMS, IEEE, AIAA and AAAS. Dr. Romig was elected to the National Academy of Engineering in 2003 and the Council of Foreign Relations in 2008. He was awarded the ASM Silver Medal for Materials Research in 1988.



Dr. John H. Stichman



Secretary & Treasurer, UNMRI Board of Directors
Executive Vice President & Deputy Laboratory Director, Sandia National Laboratories, Retired

#### **Education**

BS - Electrical Engineering, University of Wisconsin at Madison MS - Electrical Engineering, University of Wisconsin at Madison PhD - Electrical Engineering, University of Wisconsin at Madison

#### **Business/Research Background**

Dr. Stichman began his career at Sandia National Laboratories in 1972. As Executive Vice President & Deputy Laboratory Director, Dr. Stichman was responsible for lab operations, staff and facilities and for developing and implementing policy. He was also responsible for the overall stewardship of the technical capabilities at Sandia and for setting, promulgating, and maintaining standards for technical activities. In addition, he was also a member of the senior executive management councils at Sandia, had particular responsibilities for transformational activities in technology and in operations and was responsible for the independent assessment of weapons' safety, security and reliability.

Prior to his appointment as Executive Vice President, Dr. Stichman was Vice President of the Weapon System Division at Sandia. In this position, he was responsible for all aspects of Sandia's nuclear weapon engineering—from concept and design development through stockpile support and weapon retirement. This division also provided significant technology and system development for a variety of national security applications, such as airborne imaging radars, remote sensors, and instrumentation and telemetry systems. Previously, Dr. Stichman was Director of the New Mexico Weapon Systems Engineering Center, Director of the Surety Components and Instrumentation Center, and a member of the technical staff in the Data Systems Division of Hughes Aircraft Company. His responsibilities have included directing the development of telemetry systems, electronic/electromechanical components, safety/security subsystems in nuclear weapons and other defense-related systems. He has also managed development of electronic systems for weapon arming and firing, flight computers, real-time imaging radars and automatic target recognition. He participated in the development and commercialization of the first implantable, programmable insulin-delivery system for treatment of diabetes.

#### Particular Knowledge and Skills

Dr. Stichman is a senior member of the Institute of Electrical and Electronics Engineers and is registered as a professional engineer in the state of New Mexico. He has been a member of the Industrial Advisory Board of the College of Engineering at the University of Wisconsin, Madison. He is the recipient of the "Award for Exemplary Civilian Service" from the Department of the Air Force and the Gold Medal for service to the National Nuclear Security Administration. His published papers and conference presentations include the subjects of instrumentation and control, implantable medical electronics, and real-time optical computing. He holds two U.S. patents. Dr. Stichman serves on several governing and advisory boards for nonprofit agencies.



#### Mr. Charles I. Wellborn



Former President, Science & Technology Corporation @ UNM, Retired

#### **Education**

BA - Economics, UNM JD - UNM LLM - Corporate Law, New York University

#### **Business/Research Background**

Mr. Wellborn practiced corporate law in New Mexico for nearly 30 years, including serving as President of the State Bar of New Mexico in 1982. After many years of working with technology companies and promoting technology-based economic development, Mr. Wellborn took on the challenge of technology commercialization, becoming the first full-time President of STC.UNM (then Science & Technology Corporation @ UNM) in May of 1995. From 1991-1998, he served on the New Mexico Venture Capital Advisory Committee that has been instrumental in bringing five venture capital firms to New Mexico.

#### Particular Knowledge and Skills

Mr. Wellborn is a former chair of the Economic Forum, an organization comprised of the major business, governmental and educational institutions in the Albuquerque area. He was also the founding chairman of the New Mexico Small Business Investment Corporation and of the New Mexico Tax Research Institute. Mr. Wellborn currently serves as Secretary/Treasurer on the Innovate ABQ, Inc., Board of Directors.

## Rainforest Innovations

TO:

Garnett S. Stokes, President, The University of New Mexico

FROM:

Sandra Begay, Chair, UNMRI Board of Directors

DATE:

January 10, 2023

**SUBJECT:** 

Recommendation to Appoint Dr. Angela Wandinger-Ness as the Health Sciences Campus

(HSC) Faculty Member to the UNMRI Board of Directors

#### Dear President Stokes:

Dr. Eric Prossnitz's term as HSC campus faculty member on the UNMRI Board of Directors will expire on June 20, 2023. As President of The University of New Mexico, the UNMRI Bylaws authorize you to appoint for this position. As Chair of the UNMRI Board of Directors, I am recommending that Dr. Angela Wandinger-Ness, Professor in the Department of Pathology at HSC and Associate Director for Education, Training and Mentoring with the UNM Comprehensive Cancer Center, be appointed to replace Dr. Eric Prossnitz. Dr. Wandinger-Ness would serve a four-year term, beginning July 1, 2023 and ending on June 30, 2027.

If you approve the recommendation to appoint Dr. Wandinger-Ness, her appointment will be submitted to the UNMRI Board of Directors for approval at its January 27, 2023 meeting, then submitted for approval to the Regents Finance & Facilities Committee at its February 7, 2023 meeting, and submitted for final approval to the Board of Regents at its February 14, 2023 meeting.

Thank you for your consideration of this matter.

Sincerely,

Sandra Begay

Chair, UNM Rainforest Innovations Board of Directors

cc: Elizabeth (Lisa) J. Kuuttila

Sant K Legory

CEO & Chief Economic Development Officer

Thes

**UNM Rainforest Innovations** 

APPROVED BY

Garnett S. Stokes

President

The University of New Mexico





Professor & Vice Chair for Research, Department of Pathology
The Victor and Ruby Hansen Surface Endowed Professor in Cancer Cell Biology and
Clinical Translation
Associate Director for Education, Training and Mentoring
Cancer Center – Cellular & Molecular Oncology
University of New Mexico Health Sciences Center

#### **Education**

BS – Biochemistry, University of Massachusetts
PhD - Biochemistry, University of California, Los Angeles
Postdoctoral Training – European Molecular Biology Laboratory, Heidelberg, Germany

#### **Business/Research Background**

Dr. Angela Wandinger-Ness has been with the Department of Pathology as a faculty member with the University of New Mexico Health Sciences Center since 1998. An expert in cell biology and protein biochemistry, Dr. Wandinger-Ness has been studying enzymes called GTPases for nearly 30 years. GTPases are molecular switches that control cell behavior, regulating how cells break down, organize, move around and attach to one another. They are the biological catalysis in cells and when their process grow awry, then cells proliferate uncontrollably. Current work is focused on advancing GTPases diagnostics and therapeutics to clinics.

#### Particular Knowledge and Skills

Dr. Wandinger-Ness has authored over 90 peer-reviewed articles and reviews; and has eight awarded patents. She is an elected Fellow of the American Association for the Advancement of Science, served as a Visiting Professor at the Max-Planck Institute for Molecular Physiology in Dortmund, Germany, and a Research Ambassador for the German Academic Exchange Program. She is the recipient of numerous awards for excellence in research, innovation, and education. Most recently she was recognized as the 2019 Innovation Fellow by UNM Rainforest Innovations, the 2020 American Association for the Advancement of Science Lifetime Mentor, and the U.S. Presidential Awardee for Excellence in Science, Mathematics and Engineering Mentoring. She attributes her success to her abilities to communicate, engage with diverse people, and secure funding to an entrepreneurial spirit.

#### Memorandum

TO: Board of Regents of the University of New Mexico

THROUGH: President Garnett Stokes

FROM: Scott McAdams, Chair of the Governing Board of the Harwood Foundation of

the University of New Mexico

CC: Teresa Costantinidis, Executive Vice President for Administration/COO/CFO

DATE: January 16, 2022

RE: Appointments of Mary Gutierrez, Sheree Livney, Vernon Lujan

and Deborah Vincent, and re-appointments of Dora Dillistone and Shawn Berman to the Harwood Foundation Governing Board

In May, 2007 the Board of Regents (the "Regents") adopted resolutions (the "Delegation Resolution") delegating to the Harwood Foundation Governing 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.

In November 2017, the Regents approved increasing the number of members of the Harwood Board from nine (9) members to a maximum of fifteen (15) members.

The Harwood Governing Board respectfully recommends the appointments of four new members: Mary Gutierrez, Sheree Livney, Vernon Lujan and Deborah Vincent. These new members will fill four vacant seats formerly held by Harwood Board members Sherry Parsons, Juanita Lavadie, Barbara Devane and Patricia Day.

The Harwood Board also requests the approval of a second three year terms for both Dora Dillistone and Shawn Berman on the Board this year.

We respectfully request that the Board of Regents include the appointments to the Harwood Governing Board of Ms. Gutierrez, Ms. Livney, Mr. Lujan and Ms. Vincent, and the reappointments of Ms. Dillistone and Mr. Berman, on the agenda for the next scheduled Board of Regents meeting.



### Memorandum

To: Regent Rob Schwartz, Chair, Health Sciences Center Committee

Douglas Ziedonis, MD, MPH, Executive Vice President for UNM Health

Sciences and Chief Executive Officer for the UNM Health System Teresa Costantinidis, Executive Vice President for Finance and

Administration

From: Thomas M. Neale, Director of Real Estate

Date: January 24, 2023

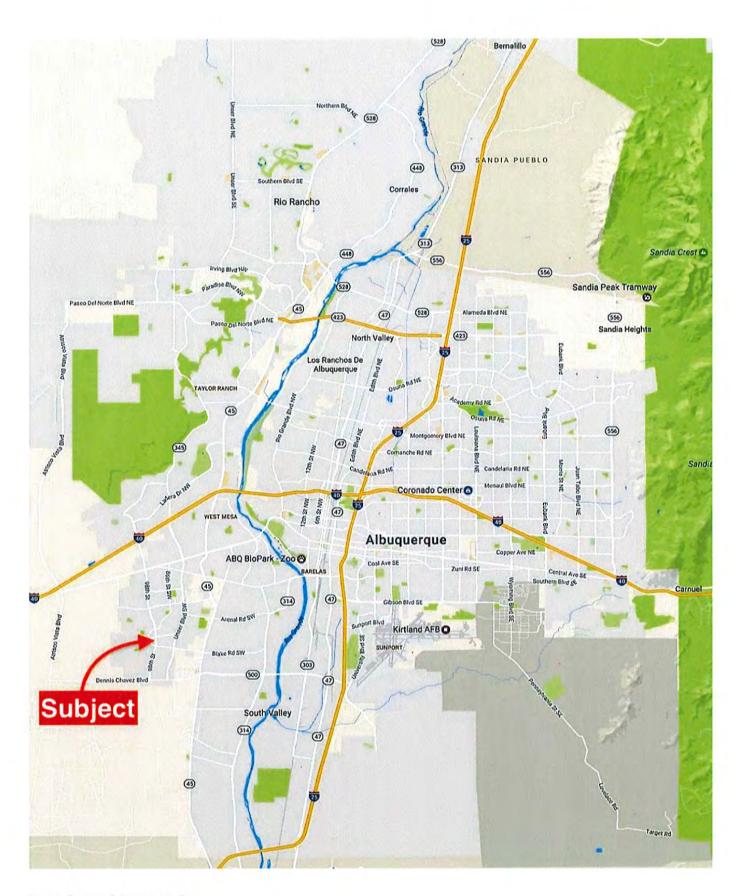
Re: Real Property Acquisition - Vacant Site located at the southwest corner of

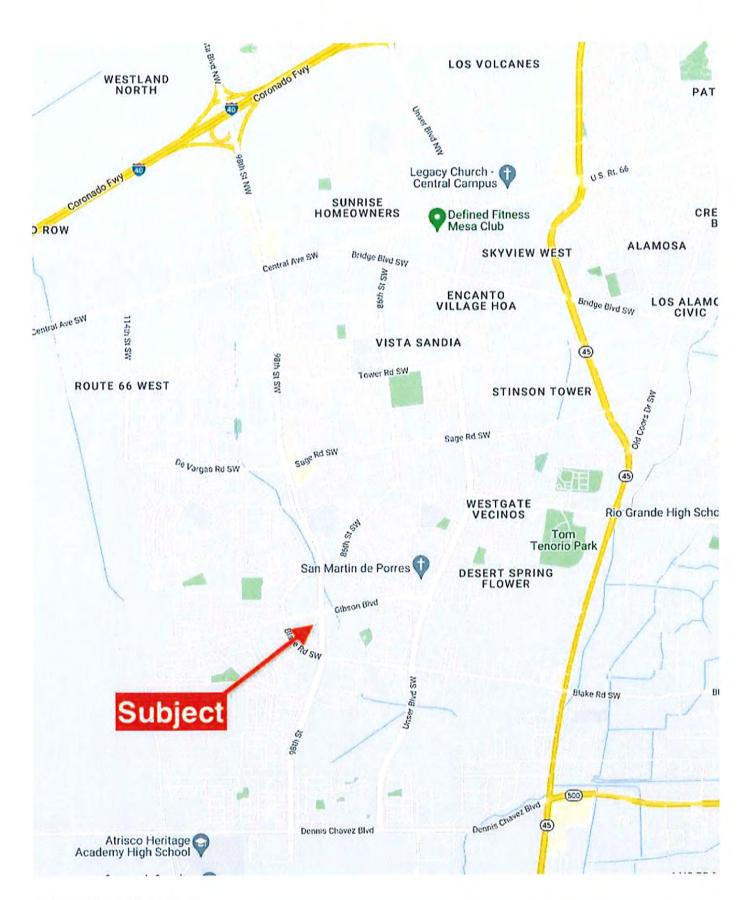
Gibson Boulevard and 98th Street SW, in Albuquerque's Southwest Mesa.

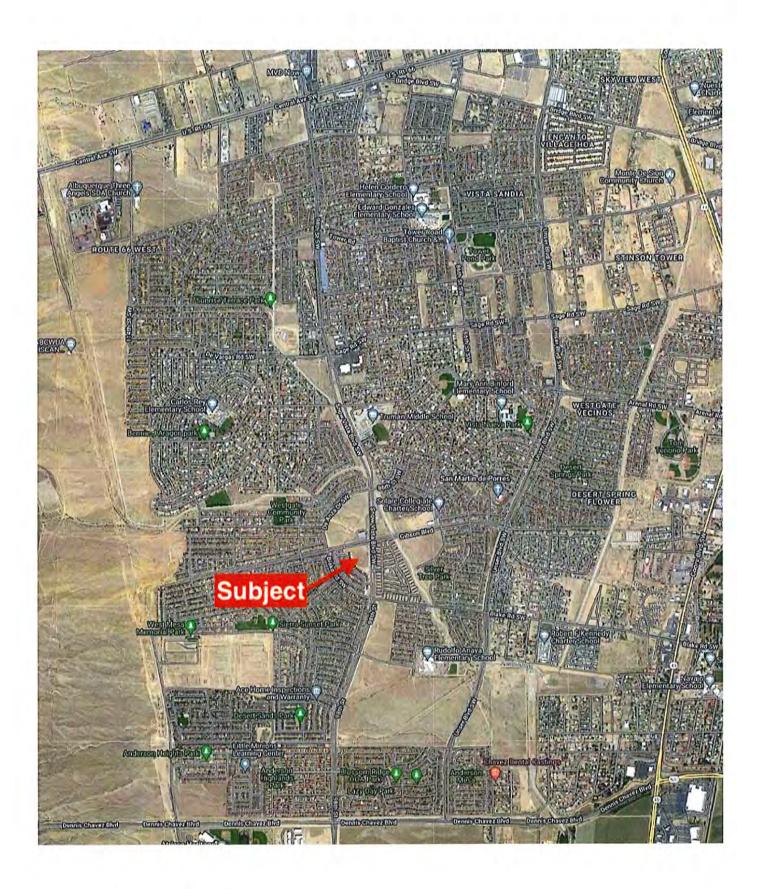
On behalf of the University of New Mexico Hospitals (UNMH), the Real Estate Department is seeking Regent's approval to acquire the real property located at the southwest corner of 98<sup>th</sup> Street and Gibson Boulevard SW, in Albuquerque's Southwest Mesa. The vacant site contains 5.6729 acres and will be developed with an 18,000-square-foot primary care clinic. The Southwest Mesa is underserved and residents within the area have high visitation rates to all of the UNMH clinics and facilities dispersed throughout Albuquerque. Development of this site with a primary care clinic will significantly increase access to healthcare in this community.

The contract price is \$1,465,371, or \$5.93 per square foot. The appraised value is \$1,560,000, or \$6.30 per square foot. The acquisition cost will be funded from the UNMH Capital Initiative Fund.

Please refer to the attached exhibits for location and orientation.











**CAPITAL PROJECT APPROVAL** 

PROJECT NAME: BBRP 6th Floor Reverse Osmosis System Upgrades

**DATE: January 2023** 

BBRP: Barbara and Bill Richardson Pavilion

#### **RECOMMENDED ACTION:**

As required by Section 7.12 of 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 BBRP 6th Floor Reverse Osmosis System Upgrades for the project described below, UNM Hospital requests the following actions, with action requested only upon requisite sequential approval and recommendation by any and all committees and bodies:

- Board of Trustee Finance Committee approval of and recommendation of approval to the UNMH Board of Trustees.
- UNMH Board of Trustees approval of and recommendation of approval to the UNM Board of Regents HSC Committee.
- UNM Board of Regents HSC Committee approval and recommendation of approval to the UNM Board of Regents.
- UNM Board of Regents approval

#### PROJECT DESCRIPTION:

UNM Hospital is requesting design and construction funding for the renovation and expansion of the existing BBRP 6th floor reverse osmosis (RO) water treatment and equipment rooms including upgrades located within a portion of the Pediatric Infusion Unit.

The anticipated Scope of Work shall be phased in order to maintain the operation of the existing RO system during the renovation. The new system will be installed and once the new system is active, the existing RO equipment and associated piping will be removed. The second phase of the work will include plumbing and electrical rough-in for the portable dialysis equipment, including the removal of other ancillary systems. The final phase of the work will include rough-in for RO water distribution to each new treatment station in the pediatric dialysis area. All work includes patch, texture, painting existing and new walls, new linoleum sheet flooring with an integral cove base, removal and reinstallation of existing site elements, and lighting as required.

#### **RATIONALE:**

This renovation project will allow for UNMH to upgrade our system and increase capacity for dialysis patients. This project expands our services and provides for greater access to patient care.

#### **PURCHASING PROCESS:**

Professional design services to be procured utilizing the small purchase procurement methodology and construction funding will be procured through Vizient Job Order Contract procurement.

#### **FUNDING:**

Total project budget not to exceed at \$750,000 from the UNMH Hospital Capital Improvement Funds.



#### REQUEST FOR CAPITAL PROJECT APPROVAL for

UNM Comprehensive Cancer Center: Phase III – Radiation Oncology and GMP Laboratory Expansion Project

#### UNIVERSITY OF NEW MEXICO

**February 14<sup>th</sup>, 2022** 

#### REQUESTED ACTION:

In accordance with Section 7.12 of the Board of Regent Policy Manual, and as required by the New Mexico Higher Education Department and New Mexico State Board of Finance, project approval is requested for:

UNM Comprehensive Cancer Center: Phase III – Radiation Oncology and GMP Laboratory Expansion Project

#### PROJECT DESCRIPTION:

The UNM Comprehensive Cancer Center: Phase III – Radiation Oncology and GMP Laboratory Expansion will allow the UNMCCC to continue to deliver life-saving patient care to meet the increasing demand for clinical services. In addition, the project will design, procure, construct, install, and commission facilities to provide access several new cancer services for New Mexicans - most not currently available in NM. These include:

- 1) Expanded Radiation Oncology Services with Advanced Image-Guided Stereotactic Radiosurgery: One (1) Radiation Oncology vault, equipped with a state-of-the-art linear accelerator to perform sub-millimeter tolerance, Stereotactic RadioSurgery (SRS) using advanced Magnetic Resonance (MR) image-guided radiotherapy technology. This advanced modality allows physicians and therapists to deliver targeted radiation doses to tumors, while having simultaneous, real-time imaging of the patient's internal organs. The technology offers opportunities for implementing real-time, adaptive treatment that minimizes side effects while maximizing clinical efficacy.
- 2) The State's Only Services for Cancer Treatments Using Targeted Radioisotopes and Theranostics: One (1) shelled area for Interventional Radiology Oncology Services; and One (1) new Theranostics particle therapy suite. New therapeutic modalities are being developed that target radioisotopes to specific cancers for imaging and therapeutics. Remarkable advances and targeted agents are being developed for blood-based cancers (leukemia/lymphoma), neuroendocrine tumors (NET tumors), liver and biliary cancers, prostate cancers,



and brain tumors. The UNMCCC is currently delivering these essential therapeutic modalities, albeit at a limited scale due to facility capacity constraints.

- 3) The State's Only Accredited Services for Bone Marrow and Stem Cell Transplantation, Cell-Based Therapies, and Advanced Immunotherapies: One (1) new FDA 351/361 certified cGMP Laboratory. This facility supports the FACT Accredited Stem Cell Bone Marrow Transplant Program (the only program in the State of New Mexico), and enabling the safe, long-term storage, processing, sequencing, and active manipulation of a patient's stem cells or immune cells. This allows the UNMCCC to deliver autologous and allogeneic bone marrow stem cell transplantation and new and highly effective immunotherapies and cell-based therapies for personalized immunotherapies and precision medicine, such as activated T cells (CAR T-Cells).
- 4) The State's Only Therapeutic Radiochemistry and Radiopharmacy Laboratory: Renovation of one (1) existing support/shelled space, which via the existing on-site Siemens cyclotron, will locally produce, synthesize, package, and distribute innovative new particle therapies (both FDA approved and Clinical Trial compounds). In addition, the facility will provide significant opportunities for discovery and development of new therapeutic agents (in collaboration with Los Alamos National Laboratory and other academic and commercial entities), and expansion of training and education programs for physicians, pharmacists, scientists, and other health professionals in Radiopharmacy, Radiotherapeutics, Diagnostic Imaging, and Therapeutics. The facility will enable collaboration and synergies with the UNM College of Pharmacy, and the UNM School of Medicine, Departments of Radiology, Surgery and Internal Medicine.

In alignment with the completion of the prioritized Tomotherapy Machine Replacement, the remainder of the Phase III project is expected start construction in October 2023, continuing through May 2025. The project will meet or exceed LEED Silver v.4 certification, and further reduce UNM energy consumption by including energy efficient lighting, building control systems, and low water usage plumbing fixtures. No impacts to parking are anticipated at this time.

#### PROJECT RATIONALE:

Completion of this project is essential to meet the needs of New Mexico's cancer patients. Designated by the State Legislature as the Official Cancer Center of New Mexico in 2003, and as one of the nation's 51 pre-eminent National Cancer Institute (NCI) Designated Comprehensive Cancer Centers in 2015, the UNMCCC brings significant federal funding to New Mexico for cancer research, education and training, community outreach programs, and access for all New Mexicans to the most advanced cancer treatments. The UNMCCC is the state's largest, oncology physician practice (132 oncology board certified physicians including many of the State's only fellowship trained/board certified cancer surgical specialists), and over 450 physician assistants, nurses, pharmacists, genetic counselors, and social workers. The UNMCCC is often the last resort for many

New Mexicans with advanced cancers, particularly for those patients who do not have the financial means or the family circumstances to travel out of state for care.

The UNMCCC serves the entire state of New Mexico for cancer diagnosis and treatment, for two primary reasons:

- 1) Offers certain cancer specialty treatment services (bone marrow and stem cell transplantation, immunotherapy, access to new treatments in clinical trials, unique forms of targeted radiotherapy, novel radioisotopes, cancer genetic counseling to determine inherited cancer risk, and cancer genomic sequencing to uncover specific cancer-causing mutations that can be targeted for treatment, etc.) that only UNM and UNMCCC can provide; and
- 2) On staff at UNM, certain cancer specialty physicians and surgeons who are not available in any other health system in the State (cancer specialty surgeons who are trained in oncology surgery and complex cancer surgeries: cancer neurosurgeons, cancer thoracic surgeons, cancer genitourinary surgeons, cancer hepatobiliary/pancreatic surgeons, breast cancer plastic/reconstructive surgeons; cancer medical oncologists; and the state's only cancer specialists in hematologic malignancies (cancers of the blood, bone marrow, and lymph nodes). As such the UNMCCC receives patient referrals from every New Mexico county and all health systems within the State (see Appendix Figure 1).

The UNMCC clinical practice and patient volumes have grown tremendously since the facility opened in September 2009. The incidence of cancer in New Mexicans is increasing at a rate of approximately 3% per year. With the aging of our population, all New Mexico healthcare systems are experiencing an increasing cancer burden. Cancer is a leading cause of illness and death in New Mexico. In 2022, an estimated 11,030 new cancer cases will be diagnosed among New Mexico residents and 3,830 New Mexicans will die of cancer. Nonetheless, survival from cancer continues to increase (nationwide, 68% of adult cancer patients now live 5 or more years) due, in part, to early detection and availability of "targeted" drugs and treatments for some types of cancer that were once considered untreatable (e.g., certain types of melanoma, leukemia, lung, pancreatic, kidney and bladder cancers). These patients now need access to specialty cancer care, often which only the UNMCCC can provide. Focusing on the current UNMCCC Radiation Oncology service, the current facility is fully maximized with greater than 110-120% utilization of radiation oncology capacity, thus necessitating the addition of later evening and weekend shifts for the provision of radiation treatment.

Successful completion of this project is essential for the UNMCCC and New Mexico to maintain a national federal designation as one of the nation's NCI Designated Comprehensive Cancer Centers, providing not only this important distinguishing designation, but also access to significant federal funds for statewide clinical and research programs. A key component of our renewal application, required every 5 years, is the commitment and demonstration of continued reinvestment from both the Institution and State Legislature for research, community outreach, and delivery of new clinical services and trials. This proposed replacement allows the UNMCCC to show this continued support and commitment.

#### **FUNDING:**

As described in detail below, the UNMCCC has worked diligently with architects and contractors to develop a series of design plans and cost estimates for the proposed expansion in responses to escalating costs for construction, materials, and equipment costs over last 2 years. The UNMCCC is currently working with Health Sciences leadership on a strategy to fund and complete the expansion project.

#### Project Status Timeline:

- 2018 UNMCCC began planning for the Phase III project.
- 2021 NM Legislative Session UNMCCC received a \$3M state appropriation through HB285 and SB223, Cigarette Tax Allocation Extension Extension of existing excise tax allocation which provides a mechanism for the NMFA to issue \$22 million in additional bonds to support the construction of the project.
- Aug./Sept. 2021 Approved NMFA bond offering. Bond proceeds received from the issuance was \$29,129,533. With the \$3M state appropriation, a total of \$32,129,533 available for the project
- November 2021 Completed our RFPs for the Design and CMAR vendors. Immediately began the programmatic design and development of the construction documents.
- March 2022 June 2022: SD and DD Complete. Completed 3 rounds of value engineering. June 2022 - 3rd round of cost estimates resulted in dramatic cost escalations continued with the total project cost increase of \$17.4M to \$46.1M dependent on scope of the project
- October 27, 2022 Our most recent cost estimates indicate a continued escalation of the total project cost to \$52.9M representing a \$23.7M funding shortfall.
- November 14, 2022 UNM Regent, HED and NM State Board of Finance approval to proceed with Tomotherapy Machine Replacement (prioritized project component) and construction due to equipment end-of-life considerations and impacts to patient care.

#### Options to Proceed With Phase III Project:

In light of the current market conditions and funding constraints, the UNMCCC has identified two options to proceed with the project. Each option has been tailored to provide the maximum benefit to the organization based on the level of additional funding that may be secured to complete the project.

Option 1 is to complete the entire scope of the project as designed. This is the preferred option
as it will allow expansion of critical service lines and development of signature clinical programs
that only the Cancer Center can provide. The resulting cost to be able to complete the Phase III
project is an additional \$\$23,750,000. Total cost of the project is \$52.9M.

Please note that proceeding with Option 2 will delay the Cancer Center's ability to expand services and provide New Mexicans access to state-of-the art treatments and clinical trials.

Phase III Rad. Onc. and GMP Lab Expansion Project
Option 1

Item No.	Description		truction Estimate (Orig. Scope) 10.27.2022	
0	Base Build - Includes: Levels GN, 01, and 02, (1) radiation vault, (5) theranostics bays; new mechanical/chiller plant; Shelled IR/PACU; Shelled Administration	\$	28,736,285.00	
1	Alt. 1 - Theranostics		Included in Base Bid	
2	Alt. 2 - IR and PACU build out	\$	2,396,389.00	
3	Alt. 3 - Lvl GN Admin Renovation	\$	1,457,792.00	
4	Alt. 4 - RO Interior Renovation	\$	1,597,509.00	
5	Alt. 5 - Radio - Chem/Pharm	\$	752,349.00	
6	Alt. 6 - Lvl 1 Admin build out	\$	1,299,010.00	
7	Alt. 7 - cGMP Cell Therapy Lab	\$	1,004,942.00	
Subtotals (Total Cost of Construction):		\$	37,244,276.00	
8	Professional Services	\$	1,845,343.00	
9	NM GRT	\$	2,682,988.00	
10	1% Arts	\$	200,000.00	
11	FF&E	\$	8,962,291.00	
12	Project Contingency @ 5%	\$	1,941,255.00	
Grand Totals:		\$	E2 076 1E2 00	
		Ş	52,876,153.00	
Current Funding for Project				
(NMFA Bond Proceeds - Fall 2021):		\$	29,130,000.00	
Funding Shortfall		\$	(23,746,153.00)	

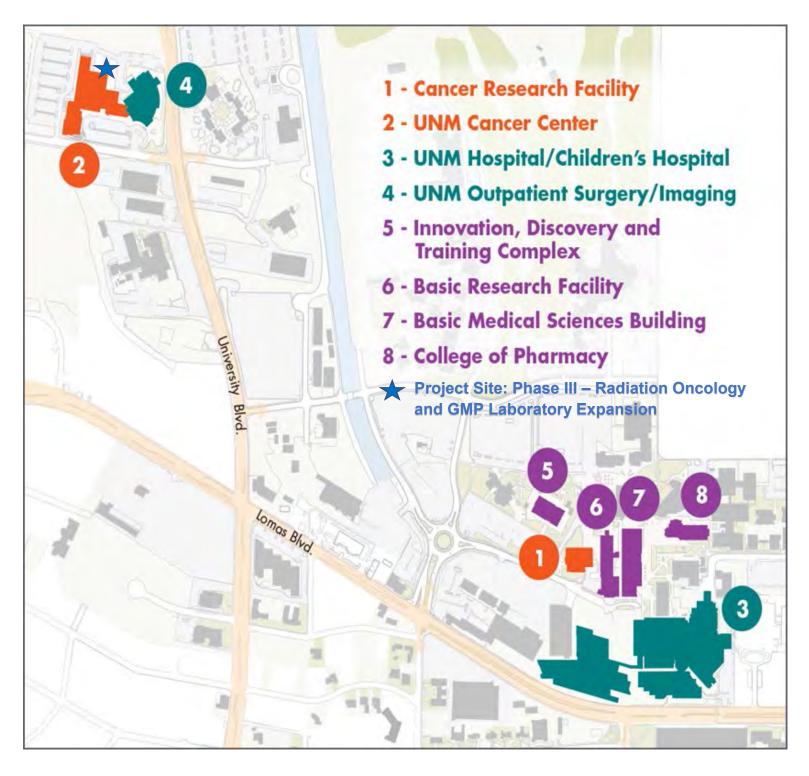
Option 2 includes completing the base build (with Radiation Oncology vault and Theranostics treatment suite) and shelling all other spaces. The additional funding required to complete this revised scope would be \$9,100,000, bringing the total cost of the project to \$38.2M. Following completion of this option, the UNMCCC would continue to seek funding sources to complete the entire project as initially proposed.

## Phase II Rad. Onc. And GMP Lab Expansion Project: Phased Approach - Option 2

Item No.	Description		10.27.2022 Construction Estimate (Phased Approach)
0	Base Build - Includes: Levels GN, 01, and 02, (1) radiation vault, (5) theranostics bays; new mechanical/chiller plant; Shelled IR/PACU; Shelled Administration	\$	28,736,285.00
1	Alt. 1 - Theranostics		Included in Base Bid
2	Alt. 2 - IR and PACU build out		Shelled
3	Alt. 3 - Lvl GN Admin Renovation		Shelled
4	Alt. 4 - RO Interior Renovation		Shelled
5	Alt. 5 - Radio - Chem/Pharm		Shelled
6	Alt. 6 - Lvl 1 Admin build out	\$	1,299,010.00
7	Alt. 7 - cGMP Cell Therapy Lab		Shelled
Subtotals (Total Cost of Construction):		\$	30,035,295.00
8	Professional Services	\$	1,845,343.00
9	NM GRT	\$	2,365,280.00
10	1% Arts	\$	200,000.00
11	FF&E	\$	2,272,445.00
12	Project Contingency @ 5%	\$	1,501,765.00
Grand Totals:		\$	38,220,128.00
<b>Current Fur</b>	nding for Project		
(NMFA Bond Proceeds - Fall 2021):			29,130,000.00
Funding Sho	ortfall	\$	(9,090,128.00)

#### PROJECT SITE:

#### **Keynote #2 – UNM CANCER CENTER**



### PROJECT RENDERINGS:



Figure 2 - North of UNMCCC: Looking Southwest



Figure 1 - West of UNMCCC: Looking Southeast





## 2022 Audit Results





## Agenda

- 1. Auditors' Role
- 2. Summary of Audits
- 3. Auditor Opinions and Reports
- 4. Findings

### Auditor's Role

#### Roles of Moss Adams and KPMG

#### Moss Adams is responsible for:

UNM main campus and branches financial statement audit — Single Audit of Federal Expenditures — entity-wide for all non-clinical component units and departments — The Moss Adams reports on consolidated financials and internal controls refer to clinical operations portions that are audited by KPMG.

Originally, the NM OSA was performing a joint venture and assisting Moss Adams with the Single Audit and other audit procedures, however, in June 2022, they withdrew from the engagement due to resource constraints.

#### **KPMG** is responsible for:

UNM Clinical Operations (UNM Hospital, UNM Behavioral Health Operations, UNM Medical Group, and SRMC)

#### Financial Statement Audits – Audits performed in accordance with:

- Generally Accepted Auditing Standards
- Government Auditing Standards
- New Mexico State Auditor Rule 2.2.2 NMAC

#### Federal Grant Compliance Audit – audits of federal grants performed in accordance with OMB **Uniform Guidance (Single Audit)**

Major programs tested: Research and Development Programs, Education Stabilization Fund (Higher Education Emergency Relief Fund ), Provider Relief Funds, Disaster Grant – Public Assistance (Presidentially Declared Disaster Grant), Shuttered Venue Operators Grant and Child Care and Development Fund Cluster

## **Auditor Opinions & Reports**



#### **Unmodified Opinion – Financial Statements**

Financial statements are presented fairly and in accordance with US GAAP (pg. 3).

The opinion contains an emphasis of matter paragraph for the adoption of GASB No. 87, Leases (pg. 4)

(Financial statement audit opinions at the component level were also unmodified)

#### **Unmodified Opinion – GAGAS Report**

**GAGAS Report on** Internal Control Over Financial Reporting and on Compliance and Other Matters (pg. 172) (GAGAS reports issued at the component levels vary from the consolidated report)

#### **Unmodified Opinion – Single Audit**

Report on Compliance with Requirements that could have a Direct and Material Effect on the Major Federal Programs and on Internal Control Over Compliance in accordance with the Uniform Guidance for Federal Awards (2 CFR Part 200) (pg. 174)

## Prior Year Audit Findings (summary on pg. 180)



Finding 2021-001. Other Matters in Accordance with 2.2.2.10(L)(1) NMAC – Assets Disposal

Current Status: Modified and repeated as 2022-001

Finding 2021-002. Other Matters in Accordance with 2.2.2.10(L)(1) NMAC – User Access Review

Current Status: Modified and repeated as 2022-003

Basic Financial Statements (pg. 178) – No prior year findings

Federal Award Findings and Questioned Costs (pg. 179) – No prior year findings



## 2022 Audit - Section 12-6-5 NMSA 1978 Findings

#### Other Findings as Required by Section 12-6-5 NMSA 1978

#### 2022-001. Assets Disposal -Noncompliance with NM State Audit Rule - UNM(pg. 181)

During our test work over state audit rule compliance, we noted two assets totaling \$12,915, were removed from the University's asset listing without notification to the Office of the State Auditor.

## 2022-002. Asset Inventory Control-Noncompliance with NM State Audit Rule – UNM(pg. 182)

During our test work over state audit rule compliance, we noted one out of twenty departments did not complete a physical inventory during the fiscal year.

## 2022 Audit - Section 12-6-5 NMSA 1978 Findings



2022-003 – User Access Review (Other Matter) (Modified and repeated – 2021-001, 2020-002, and 2019-002) –UNM Medical Group (pg. 183-184)

In our testwork related to the controls over user access reviews, we noted in the one sampled quarter for the IDX and Lawson systems that lookback procedures or impact assessments were not completed after the user access reviews identified access changes (termination, user change, etc.). The purpose of the lookback is to determine whether the user(s) performed any inappropriate activity from the time the applicable change was noted/requested to the time the user(s) was removed from the application.

2022-004 - Controls Over Financial Close and Reporting (Other Non-Compliance) – UNM Lobo Club (pg. 185)

During our audit, we noted beginning net position balances did not agree to prior year audited ending balances by approximately \$34,901. This resulted in an audit entry that adjusted revenues and expenses by \$60,707 and \$25,806, respectively.

## 2022 Audit - Section 12-6-5 NMSA 1978 Findings



2022-005 - Financial Close and Reporting Process (Other Non-Compliance at the Institution Level) (Material Weakness at the Individual Component Unit Level) – UNM Rainforest Innovations (pg. 186-187)

We noted the following items that indicated a material weakness in controls over the financial close and reporting process at UNM Rainforest Innovations: The implementation of GASB No. 87 (Leases) was not properly assessed as part of the year-end close procedures. An audit adjustment of approximately \$1.12 million was required to record the right-to-use asset, lease liability, and related expenses. Accounts receivable were not adequately or timely reviewed for collectability as of yearend. An audit adjustment of approximately \$432,000 was required to accrue an estimated allowance for doubtful accounts. Certain license and royalty revenues were not recognized as of year-end. An audit adjustment of approximately \$35,000 was required to accrue the revenue earned. Royalty sharing distributions due to UNM and inventors under various ongoing licensing and royalty agreements had not been accrued for in the same period that the related royalty and licensing revenue was recognized. An audit adjustment of approximately \$308,000 was required to accrue for the amounts payable at June 30, 2022. Expenses incurred related to a fully paid license agreement resulting from a patent claim settlement during the year under audit had not been estimated and accrued at year-end. An audit adjustment of approximately \$3.68 million was required to accrue the expenses in the same period the related revenue was recognized. In addition, the associated payable to UNM main campus for their share of the fully paid licensing agreement proceeds had also not been accrued at year-end. An audit adjustment of approximately \$130,000 was required to accurately state the amounts due to UNM.

The material appearing in this presentation is for informational purposes only and should not be construed as advice of any kind, including, without limitation, legal, accounting, or investment advice. This information is not intended to create, and receipt does not constitute, a legal relationship, including, but not limited to, an accountant-client relationship. Although this information may have been prepared by professionals, it should not be used as a substitute for professional services. If legal, accounting, investment, or other professional advice is required, the services of a professional should be sought.

Assurance, tax, and consulting offered through Moss Adams LLP. Wealth management offered through Moss Adams Wealth Advisors LLC. Investment banking offered through Moss Adams Capital LLC.



# THANK YOU

## The University of New Mexico Board of Regents' Audit and Compliance Committee February 9, 2023 – 9:00 AM Virtual Meeting

#### **Meeting Summary Briefing Points:**

- Presentation and approval CLA Health System reports
  - o Biomedical Devices
  - o Payroll
- HIPAA Risk Assessment
  - Student Health and Counseling (SHAC)
  - o Human Resources
  - o Early Childhood Services Center (ECSC)



## **TAB 7**

## placeholder for documentation or presentation materials

Student Mental Health Support Update information item



### Memo

To: Teresa Costantinidis, UNM Executive Vice President for Finance and Administration

From: Kelly S. Ward, Executive Director

**Lobo Development Corporation** 

Date: January 13, 2023

Re: Project Development Proposal and Agreement, UNM Owned Land at Yale Blvd

and Lomas Blvd

Lobo Development Corporation is seeking approval of the attached Project Development Proposal and Agreement. The Lobo Development Corporation Board of Directors approved the Agreement on December 8, 2022.

The proposed development is a multi-tenant, mixed-use building with anticipated office, retail, and food and beverage tenants. The site is approximately .97 acres, located on Central Campus at the southeast corner of Yale Blvd and Lomas Blvd.

The UNM Foundation, Inc. will be the owner of the improvements and is expected to be the largest tenant of the new building. The Foundation currently resides in a UNM-owned building at 700 Lomas Blvd NE. The Foundation is seeking to relocate to a building more proximate to UNM and representative of the organization's stature and its role within and on behalf of UNM.

In collaboration with the Foundation, the UNM Real Estate Department, and UNM Planning, Design & Construction, LDC has identified this parcel of land as an appropriate location for the new home for the Foundation.

UNM has commenced renovation of the former Naval Sciences (ROTC) building at 720 Yale Blvd and desires additional improvements in the area to create a gateway entrance to Main Campus. The proposed site and initial development concept would integrate with UNM's vision for the campus entrance and with the current expansion of the UNM Hospital on the north side of Lomas Blvd.

Any proposed development and corresponding agreements will be presented to the Lobo Development Corporation Board and the UNM Regents for approval.

# PROJECT DEVELOPMENT PROPOSAL AND AGREEMENT Real Estate Development and Management of Regent-Owned Land

Effective	, 2023 (the "H	Effective Date")	, THE REGE	ENTS OF TH	E UNIV	ERSITY	OF
NEW MEX	ICO and LOBO DE	VELOPMENT	<b>CORPORA</b>	ΓΙΟΝ (each a	"Party"	and toget	her
the "Parties"	') agree as follows:						

#### 1. Background.

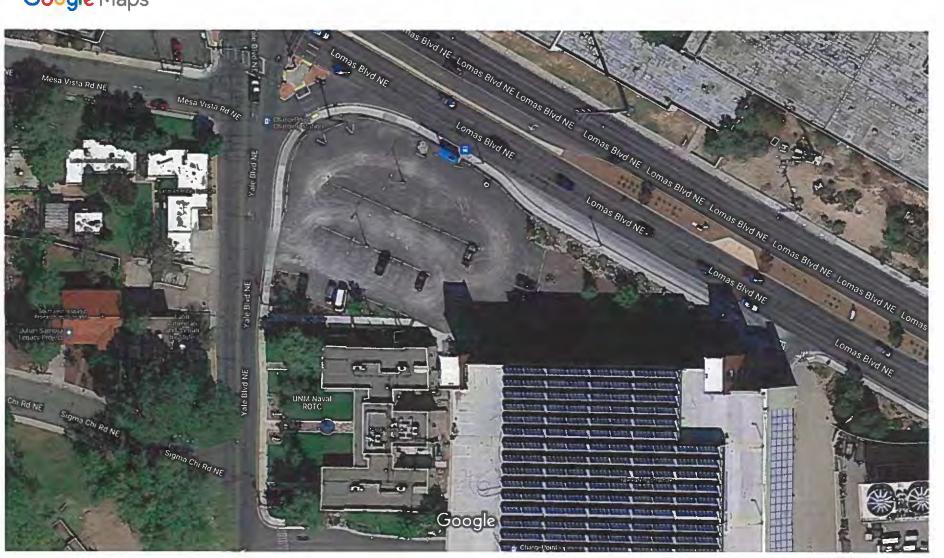
- a. Lobo Development Corporation ("LDC") is a nonprofit research park corporation created by and operated for the benefit of The Regents of the University of New Mexico, a body corporate of the State of New Mexico ("UNM") pursuant to the New Mexico University Research Park and Economic Development Act, NMSA 1978 Sections 21-28-1 et. seq. ("URPEDA"). LDC was created to provide real estate management and development services to and in support of UNM.
- b. The property subject to this agreement is approximately .97-Acres located on the southeast corner of Yale Blvd and Lomas Blvd (Attachment A). The lands are owned by the Regents of the University of New Mexico.
- c. As provided for in Section 1.3 of the Memorandum of Agreement between the University of New Mexico Board of Regents ("UNM") and the Lobo Development Corporation ("LDC"), LDC or UNM may present a Project Development Proposal to the other party for concurrence. LDC is initiating and offering for concurrence a Development Proposal and Agreement ("Agreement") for the real estate development of the 3.8-acre site at the northwest corner of University Blvd and Central Ave.
- 2. Purposes of LDC and the Real Estate Development and Management Framework. Under Article III of the Articles of Incorporation of LDC, LDC was organized and is to be operated for the benefit of, to perform functions of, and to carry out the purposes of UNM. Under this Proposal, LDC desires to serve as the real estate developer and manager of the Real Estate in accordance with the terms and conditions of this Agreement, LDC Articles of Incorporation, LDC By Laws, and the Memorandum of Agreement dated August 12, 2008 by and between the University and LDC.
- 3. <u>Role of LDC</u>. In accordance with the terms of this Agreement and in consultation and coordination with the UNM Real Estate Department, develop, implement, and manage plans for the financing, constructing and leasing of improvements on the Real Estate for the advancement of the Project.
- 4. <u>LDC Intent</u>. It is the intend of LDC to plan and execute on a mixed-use commercial development on this site that may include office, retail and University uses.
- 5. <u>Coordination with the Real Estate Department of the University and other University Departments as Necessary</u>. It is the intent of LDC to coordinate Real Estate Development efforts with the UNM Real Estate Department, other University departments and/or affiliated entities to the University as necessary.

- 6. No Signature Authority Granted to LDC. Notwithstanding any provision of URPEDA or this Agreement, LDC shall not have the authority or power to bind the University under any third party agreement or encumber or lease the Real Estate. All agreements with third parties that impose obligations on the University or that encumber or lease the Real Property shall be authorized and signed on behalf of the University by the University President or the Executive Vice President for Finance and Administration.
- 7. Revenue and Expenses of Project and LDC. Except through written agreement between the Regents and LDC, entered into after the Effective Date, UNM will not provide funding for the Proposal. All revenues derived from the Proposal, including revenues derived from the leasing of improvements on the Real Estate entered into on or after the Effective Date, shall be retained by or paid to LDC as the manager of the Project and the Real Estate and used by LDC for the purposes of the Project, including payment of expenses of the Project and the Real Estate.
- 8. <u>Term.</u> This Agreement shall be effective as of the Effective Date and shall remain in effect until terminated in writing by either Party effective at least two (2) months in advance of the date of termination.
- 9. <u>Approvals</u>. This Agreement was approved by the Regents on \_\_\_\_\_\_, 2023, and by the Board of Directors of LDC on December 8, 2022.

# The Regents of the University of New Mexico, a body corporate of the State of New Mexico By: \_\_\_\_\_\_\_ Its: \_\_\_\_\_\_ Lobo Development Corporation a New Mexico nonprofit, research park corporation By: \_\_\_\_\_\_\_ Its: \_\_\_\_\_\_

AGREED:

## Google Maps



Imagery @2022 Maxar Technologies, U.S. Geological Survey, Map data @2022 Google 20 ft





DATE: February 14, 2023

TO: The Board of Regents of the University of New Mexico

FROM: The Board of Trustees of the University of New Mexico Foundation

**CC:** President Garnett Stokes

**Mallory Reviere** 

**RE:** Revision to Consolidated Investment Fund Investment Policy

Motion Summary: Consolidated Investment Fund Investment Policy Amendment

#### **RECOMMENDATION**

The UNM Foundation Board of Trustees recommend approval of a Consolidated Investment Fund Investment (CIF) Investment Policy amendment. The revisions are shown both in "track changes" and as a "clean copy."

The recommendation adds an Environmental, Social and Governance section to the CIF Investment Policy. This new policy section was developed by the Environmental, Social and Governance (ESG) Subcommittee of the UNM Foundation Investment Committee.

The ESG Subcommittee operated as a single purpose advisory committee to the UNM Foundation Investment Committee to review and recommend revisions as deemed to be prudent to the "Responsible Investing" section of the Consolidated Investment Fund (CIF) Investment Policy. The subcommittee reviewed relevant ESG investing policies, best practices, fiduciary responsibility requirements, and stakeholder input. Based on the review, the subcommittee developed recommendations consistent with with the duties and obligations set forth in (1) The Uniform Prudent Investment of Institutional Funds Act, NMSA 1978 Sections 46-9A-1 *et seq.*; (2) NMSA 1978 Section 21-1-38; (3) NMSA 1978 Section 6-8-10; and (4) The Uniform Prudent Investor Act, NMSA 1978 Sections 45-7-601, *et seq.*. At the conclusion of the review, the ESG Subcommittee reviewed UNM stakeholder written feedback about the policy language and finalized a policy recommendation after considering stakeholder feedback.

The revised CIF Policy also includes other policy changes developed by the CIF Investment advisors (NEPC), the Investment Committee Chair and UNM Foundation CFO, and shared with the Investment Committee at the August 2022 meeting for review and feedback.

#### **RATIONALE**

#### • Environmental, Social and Governance section changes:

- The ESG Subcommittee developed the revisions to the ESG subcommittee over the past year, considering input from peers, industry experts, and UNM stakeholders
- The revised ESG policy language is modeled after the NM State Investment Council (NMSIC) ESG policy, which was one of many peer policies the subcommittee reviewed during the policy development process
- The ESG language in the revised policy defines and incorporates environmental, social and governance risks and opportunities into the investment process
- ESG considerations will be integrated into investment decisions through investment manager due diligence conducted by the Investment Committee and the Investment Consultant.
  - The Investment consultant (NEPC) has an ESG risk and opportunity analysis process in place and this analysis will be incorporated into the evaluation of CIF investments
- o The policy highlights the Investment Committee's fiduciary duty to invest the assets solely in the interest of the University and for the benefit of the University.

#### • Asset allocation and other policy changes:

- O Developed by NEPC, the Investment Committee Chair and UNM Foundation CFO, and shared with the Investment Committee at the August 2022 meeting for review and feedback
- o Asset Allocation Ranges and Portfolio Rebalancing
  - Expands ranges for fixed income, private investments and marketable alternatives to allow greater flexibility in portfolio construction
  - Clarifies policy when market value changes cause assets classes to be outside of the policy range
- Other policy changes
  - Adds table of contents and section numbers for easier document navigation
  - Clarifies responsibilities for Investment Committee, UNM Foundation CFO, Investment Consultant, and Investment Managers
  - Updates titles of responsible officials to match current job titles

#### **JOINT APPROVAL REQUIRED**

In accordance with the Consolidated Investment Fund Investment Policy, all revisions to the Policy require joint approval by the University of New Mexico Board of Regents and the UNM Foundation Board of Trustees.

- On December 8, 2022, the UNM Foundation Investment Committee approved the amendment.
- On December 9, 2022, the UNM Foundation Board of Trustees approved the amendment.

#### CONSOLIDATED INVESTMENT FUND INVESTMENT POLICY





# THE UNIVERSITY OF NEW MEXICO THE UNIVERSITY OF NEW MEXICO FOUNDATION, INC.

July 14, 2020 February 14, 2023

## **Contents**

1. Investment Philosophy	3
2. Investment Objectives & Policies	3
Return Goal	<u>3</u>
Return Measurement	4
Preservation of Capital	4
Cash Reserves	4
Risk	4
Asset Allocation	4
Portfolio Rebalancing	6
Manager Concentration Limits	6
Spending Distribution	6
Development Funding Allocation	7
Environmental, Social, and Governance (ESG) Considerations	7
Donor Directed Investments	8
3. Authority & Responsibility	8
UNM Board of Regents	8
UNM Board of Trustees	9
The Investment Committee	<u>9</u>
The University of New Mexico <u>Senior Executive</u> Vice President for Finance and Administration	9
The University of New Mexico Chief Financial Officer	9
The Investment Consultant	<u>10</u>
The Investment Managers	10
The Investment Custodian	11
4. Performance Measurement & Reporting	11
Performance Measurement	11
5. Conflict of Interest	12

#### CONSOLIDATED INVESTMENT FUND POLICY STATEMENT

In accordance with Sections 21-1-38.B(1)(b) and 21-1-38.B(2), New Mexico Statutes Annotated 1978, the University of New Mexico Board of Regents (the "Board of Regents") has designated the University of New Mexico Foundation Investment Committee (the "Investment Committee") to act as the official Advisory Committee to oversee and manage the investment of both the University of New Mexico (the "University")'s and the University of New Mexico Foundation, Inc. (the "Foundation")'s endowment funds. The combined endowment assets of the University and the Foundation are known as the Consolidated Investment Fund (the "CIF"). The Investment Committee will apply the standards of conduct described in Sections 6-8-10 and 46-9A-1 through 46-9-12, NMSA 1978, in managing the CIF, subject to the standards set forth herein.

In accepting this responsibility, the Investment Committee agrees to follow the Consolidated Investment Fund Investment Policy (the "Policy"), which has been approved by the Board of Regents pursuant to Section 21-1-38.B(1)(c), NMSA 1978 and the Investment Committee of the Board of Trustees of the Foundation.

The Policy is to be effective July 14, 2020(Enter new date) and supersedes all previous versions.

The Policy governs the investment of gifts and donations to the University or the Foundation in the form of endowments, as well as quasi-endowments, and other investments established by the Board of Regents, with long-term benefit objectives. All common endowment and quasi-endowment funds of the University and the Foundation will be managed through the CIF. Participants in the CIF will receive units in the pooled fund. At all times the Policy shall recognize and implement all legally enforceable restrictions and directions that may have been placed on gifts by donors and the Policy shall comply with all applicable laws and shall be changed as necessary to comply with changes in applicable law or legal advice.

#### 1. INVESTMENT PHILOSOPHY

The CIF has a long-term investment horizon, and allocates its assets accordingly. It is recognized that a A strategic long-term asset allocation plan implemented in a consistent and disciplined manner along with that is consistent with the long and short-term needs of the University in carrying out its educational mission will be the major determinant of the CIF's investment performance.

The assets will be managed on a total return basis. The Policy also recognizes the importance of preservation of capital. It is appropriate to consider alternative investment strategies if such strategies are in the CIF's best interest on a risk-adjusted basis and are consistent with sufficient liquidity and investment risks that are prudent and reasonable, given the prevailing capital market conditions.

Risk management of the investment program is focused on understanding both the investment and operational risks to which the CIF is exposed. The objective is to minimize operational risks and realize an appropriate return for the investment risks that the Investment Committee is willing to accept.

#### 2. INVESTMENT OBJECTIVES AND POLICIES

**Return Goal:** The long-term objective of the CIF is to earn a return sufficient to preserve the purchasing power of the CIF for future generations, as well as to provide for current needs and strategic investments. As a result, the goal is to achieve an long-term annual total return, net of management and custodial fees, that equals

or exceeds the annual Spending Distribution, the annual Development Funding Allocation, and inflation as measured by the U.S. Department of Labor All Urban Consumer Price Index "CPI-U".

**Return Measurement**: To achieve the Return Goal, the CIF assets will be invested to generate a total return consisting of market appreciation and depreciation and/or dividend and interest income. While there cannot be complete assurance that the Return Goal will be realized, it is believed that the likelihood of realization is enhanced by diversifying the assets of the CIF. Over time, the Policy will aim to achieve the Return Goal while maintaining acceptable risk levels. To accomplish this goal, the CIF will diversify assets among several differentiated asset classes. The following objectives are designed to support achievement of the Return Goal and are net of (after) investment expense:

- Total CIF assets should achieve an <u>long-term</u> annualized nominal rate of return equal to or greater than that of the Return Goal.
- In general, active managers will be expected to provide returns greater than their appropriate benchmark, net of fees, while utilizing acceptable risk levels. In contrast, passive managers will be expected to provide returns nearly identical to the appropriate benchmark, before reasonable fees, with no more volatility than the benchmark.

**Preservation of Capital**: Consistent with their respective investment styles and philosophies, investment managers shall make reasonable efforts to preserve capital, understanding that losses may occur in individual securities.

**Cash Reserves**: In accordance with the CIF's long-term investment horizon, a fully invested position should be maintained for the overall portfolio with minimal, but sufficient cash reserves to meet all current spending and capital calls.

**Risk**: It is important that risk is defined All investments carry some degree of risk, which should be considered so that the <u>CIF</u> assets are managed in a manner consistent with investment objectives and strategies. The policy defines risk as Some of the key investment risks are the following:

- Overall Investment Risk the probability of not maintaining purchasing power over the CIF's investment time horizon, net of spending and investment expenses.
- Operational Risk the potential of loss arising from deficiencies in internal controls, human errors, physical systems failures and other business execution risks.
- Cash Flow Risk the probability of not achieving the CIF's short term cash flow requirements.
- Compliance Risk non-compliance with applicable State of New Mexico statutes concerning the investment of public funds.
- Interest Rate Risk the potential for fluctuations in bond prices due to changes in interest rates and/or a duration/liability mismatch.
- Credit Risk the possibility that a bond issuer will fail to make timely payment of either interest or principal to the portfolio.
- Reinvestment Risk the possibility that the proceeds of a maturing or called security will be reinvested at lower yields as a result of a general interest rate decline in the bond market.
- Liquidity Risk the possibility that the liquidity of the market for a security may decline thereby making it more difficult to dispose of the security promptly; presenting difficulties in valuation of the security; or causing the security to experience greater price volatility.

Asset Allocation: Asset allocation is the single most important decision which affects the CIF. Investment research has determined that a significant portion of a portfolio's investment behavior. The primary driver of investment returns can be attributed to (1) the asset classes/styles which are employed by the portfolio, and (2) the weighting of each asset class/style. Given its importance, the asset allocation will be reviewed at least quarterly annually and revised as necessary.

- The asset allocation shall be determined taking into consideration a comprehensive allocation study completed by the Investment Consultant and taking into consideration the asset allocations of peer institutions as published in the NACUBO-Commonfund Study of Endowments.
- The asset allocation shall be designed to give balance to the overall structure of the investment program over a long-term horizon.
- Asset allocation decisions will not be based on market timing. However, some factors may impact the
  policy allocation, thereby requiring an asset allocation review and possible rebalancing. Some of these
  factors may include a change in the assessment of the intermediate and long-term outlook for different
  types of asset classes and styles or <u>a major</u> divergence in the performance of the different asset classes
  and styles.
- In consultation with the Investment Consultant, specific target asset allocations may be established by the Investment Committee within the minimum and maximum ranges of the Policy to address current economic and/or market conditions while taking into account investments in University strategic priorities.

Assets shall be invested within the following maximum and minimum ranges for each asset class:

#### **Percent of Total Assets**

Asset Class	Minimum	Maximum
Domestic Equity <sup>1</sup>	10%	50%
International Equity <sup>1</sup>	10%	40%
Fixed Income/Cash	<u>5</u> 10%	50%
Illiquid-Real Assets	0%	15%
Private Investments	0%	<del>20</del> <u>30</u> %
Marketable Alternatives	<u>50</u> %	20%
Investments in University Strategic Priorities <sup>2</sup>	0%	10.5%

<sup>&</sup>lt;sup>1</sup> The combined maximum allocation to domestic and international equities shall not exceed 70% at any point in time.

**Direct Investments in University Strategic Priorities**: Up to 10% of total CIF assets may be invested in University projects, subject to the following requirements:

- 1. Investments must be structured as a loan to the University or a University component unit.
- 2. Investments must have a defined payback term.
  - A. Open-ended investments are not allowed.
  - B. Maximum investment term is 10 years.
- 3. Maximum investment in each project is 5% of total CIF assets, measured at the time of the loan approval.
- 4. The interest rate must take into consideration:
  - A. The expected return of the CIF (as estimated by the Investment Consultant),
  - B. The loan term, and
  - C. The risk of the proposed investment.

<sup>&</sup>lt;sup>2</sup> Investments in University Strategic Priorities include the following:

- 5. Prior to consideration by the Investment Committee, the University's <u>Senior Executive Vice</u> President for Finance and Administration must certify on behalf of the University President that the project is a University Strategic Priority.
- 6. Prior to consideration by the Investment Committee, the Foundation's CFO must certify that the proposed investment meets the criteria outlined in paragraphs 1-5, above.
- 7. Investments require Investment Committee approval based on the criteria outlined in paragraphs 1-5, above. To avoid any potential for or appearance of a conflict of interest, University officials who are voting members of the Investment Committee will not vote on the approval of loans to the University or any University component unit.

**UNM Rainforest Innovations Co-Investments:** Up to 0.5% of total CIF assets may be invested by the University of New Mexico's technology transfer nonprofit corporation, UNM Rainforest Innovations, in qualifying early stage venture capital investments. An investment will be considered a qualifying early stage venture capital investment if:

- 1. the investment is in a company created to utilize technologies transferred by UNM Rainforest Innovations;
- 2. the investment is matched on at least a 1 to 1 basis by a co-investor with experience in early stage capital ventures; and
- 3. UNM Rainforest Innovations has conducted due diligence on its own or in concert with a coinvestor; and
- 4. UNM Rainforest Innovations provides the Investment Committee with reports regarding each specific early stage venture selected and quarterly updates thereafter to monitor the progress of the venture and the performance of the investment.

The University of New Mexico Foundation Investment Committee is not responsible for the evaluation, selection or management of any early stage venture capital investments made by UNM Rainforest Innovations with Consolidated Investment Fund assets.

It is anticipated that long-range returns for early stage venture capital investments will be equal to or better than the long-range expected return for the Consolidated Investment Fund.

**Portfolio Rebalancing**: It is desirable to rebalance the CIF's holdings periodically to minimize deviations from the Policy's asset allocation mix. The Investment Consultant shall inform the Investment Committee at the close of any quarter in which rebalancing the CIF is necessary. The Investment Committee shall review and approve any rebalancing actions and the Investment Consultant shall assist as needed in implementing such actions. If an asset class exceed the maximum limit defined herein, no new investments will be added to that asset class.

**Manager Concentration Limits**: The Investment Consultant shall identify at the close of each quarter any actively managed investments which are in excess of 5% of total assets. The Investment Committee shall consider whether the concentration in these accounts warrants rebalancing towards a goal of 5%.

Passively managed investments and investments in University Strategic Priorities in excess of 5% will be identified in quarterly reports and monitored for compliance with asset allocation limits.

**Spending Distribution**: The Policy aims to distribute on an annual basis a percentage, established as discussed below, of the average market value of the CIF at the calendar year-end of the previous 20 quarters (the "Spending Distribution"). The Spending Distribution amount rate shall not exceed 6% nor be less than 4% of the 20-quarter average market value per unit. The Policy allows for the Spending Distribution regardless of whether the fair market value of an individual account exceeds its historic gift value, unless otherwise precluded by the donor or by law. This practice is consistent with the Uniform Prudent Management of Institutional Funds Act, and recognizes that not spending from an endowment is likely to be contrary to a donor's intent to

provide current benefits for the designated purpose. The Investment Committee shall establish at is first meeting of each calendar year the Spending Distribution to be used for the following fiscal year. The Investment Committee shall strive to maintain a Spending Distribution which achieves intergenerational equity, so today's beneficiaries do not unfairly benefit at the expense of future beneficiaries. In addition to considering this Policy and the objectives as stated above, the Investment Committee shall consider, if relevant, the following items in their annual deliberations to determine a reasonable Spending Distribution:

- The net rate of return earned by the CIF in each of the five most recent fiscal years.
- The net real (after adjusting for inflation as measured by the CPI-U) rate of return earned by the CIF in each of the five most recent fiscal years.
- Payout rates established by other university endowments as published in the NACUBO-Commonfund Study of Endowments.
- Other resources available to University and any unusual or extraordinary circumstances impacting these resources (tuition revenues, State appropriations, etc.).
- The extent to which programs benefiting from the Spending Distribution rely on these funds to achieve their goals and objectives.
- Recommendations from the CFO.
- The Spending Distribution in effect at the time of deliberations.
- General economic conditions.
- The possible effect of inflation or deflation.
- The expected total return of the CIF per the most recent asset allocation study.
- Significant inflows to and outflows from the CIF (if any)

**Development Funding Allocation (the "DFA")**: The Board of Regents and the Board of Trustees have agreed that a fair and reasonable uniform basis point fee applicable to all endowment accounts is an appropriate means to assist the operations of the Foundation. The DFA does not provide support for any direct costs of investing and administering the CIF, such as investment consultant fees, custodial fees and investment manager fees. These costs are assigned directly to the CIF. The DFA is subject to review and approval by the Board of Trustees and the Board of Regents as necessary.

The following items shall be considered in establishing a reasonable DFA:

- Any external costs including the Investment Consultant, custodian, and investment manager fees of managing the CIF.
- The internal (i.e., accounting, fund raising, information systems, gift administration) costs to raise funds for, manage the assets of and provide stewardship for the CIF.
- Cost Recovery Fee rates established by other university endowments if published in the NACUBO-Commonfund Study of Endowments.
- Recommendations from the CFO.
- The Development Funding Allocation in effect at the time of deliberations.
- The impact on the Spending Distribution.

Environmental, Social, and Governance (ESG) Considerations Responsible Investing: "Responsible Investing" prescribes adopting investment policies and practices such as socially responsible investing (SRI) which avoids certain securities or industries through negative screening according to defined ethical guidelines and/or environmental, social and governance investing (ESG) which integrates those factors into the investment analysis to the extent that they impact investment performance. The CIF's assets have been donated by generous donors to support UNM's mission first and foremost, not to adhere to defined ethical guidelines or incorporate environmental, social and governance factors. UNM's mission is ".... to serve as New Mexico's flagship institution of higher learning through demonstrated and growing excellence in teaching, research, patient care, and community service." The Investment Committee considers the endowment to be an economic

resource in advancing UNM's mission and defines its fiduciary responsibility as investing and managing the endowment assets as set forth in the Policy. The CIF's assets shall be invested for the long-term using a diversified approach with the principal goal of generating an attractive return to provide continued support to UNM at a commensurate and acceptable level of risk. Implementation is guided by the concept of complementary managers who are responsible for specific asset categories and management styles in a diversified portfolio. Investment strategies shall not be altered or modified for reasons unrelated to achieving this objective.

The CIF has a long-term investment horizon and recognizes that the successful management of the CIF is linked to global economic growth. Consistent with its fiduciary responsibilities, the CIF seeks to invest in managers and underlying assets that strive for long-term sustainability in their operations. As such, the Investment Committee will consider ESG factors which present material business risks or opportunities. ESG considerations will be integrated into investment decisions through investment manager due diligence conducted by the Investment Committee and the Investment Consultant.

ESG may encompass a wide range of factors, such as but not limited to:

- *Environmental*: how a fund or its investments performs as environmental stewards (energy efficiency, waste management, pollution, natural resource conservation, climate change, sustainability, water usage, consumer protection, biodiversity, deforestation, environmental risks, and treatment of animals)
- Social: how a fund or its investments manages relationships with employees, vendors, stakeholders and locales in which they operate (business relationships, vendors' values, ethics, philanthropy, employee engagement, community relations, volunteerism, labor standards/working conditions, employee health & safety, gender, diversity, equity & inclusion, human rights, customer satisfaction, data protection & privacy)
- <u>Governance</u>: how a fund and the entities in which it invests handles leadership, compensation, audits/audit committee structure, internal controls and investor rights (accurate and transparent accounting techniques, limited partner committee roles, conflict of interest policies, avoidance of corruption & other illegal practices, board composition, & proper government relations/lobbying & political contributions standards)

The Policy and its implementation shall be subject at all times to applicable law and to the fiduciary duties of the Board of Regents and Investment Committee, including without limitation the duty to manage and invest the assets solely in the interest of the University and for the exclusive benefit of providing financial benefits to the University.

**Donor Directed Investments:** The UNM Foundation's Gift Acceptance Committee will consider requests from donors who approach the Foundation with a desire to support the important work of UNM and express an interest in having their endowment or quasi-endowment gifts invested in a cause-related way. If the donor's gift is accepted, the Foundation's Investment Committee will strive to identify an appropriate endowment investment vehicle outside the CIF to meet the donor's concerns while <a href="insuringensuring">insuringensuring</a> that the University's goals, objectives and values are maintained. The restriction or designation of a particular donor shall not be imposed on any other gifts or endowment assets.

Previous donations invested within the CIF will not be considered for divestment from the CIF and reinvestment outside the CIF.

#### 3. AUTHORITY AND RESPONSIBILITY

#### **University of New Mexico Board of Regents**

The Board of Regents shall review the performance of the Investment Committee and the CIF at least annually. The Board of Regents shall approve annually, along with the Board of Trustees:

- The Investment Policy and any changes thereto.
- The Development Funding Allocation basis point fee.
- The Investment Consultant and its fees.

#### **University of New Mexico Foundation Board of Trustees**

In accordance with the bylaws of the Foundation, the Board of Trustees shall appoint an Investment Committee. The Board of Trustees shall approve, along with the Board of Regents:

- The Investment Policy and any changes thereto.
- The Development Funding Allocation basis point fee.
- The Investment Consultant and its fees.

#### **The Investment Committee**

The Investment Committee has fiduciary responsibility for directing and monitoring the investment of the CIF, and is authorized to retain and solicit recommendations of qualified professionals including the CFO, Investment Consultant and Investment Managers.

The Investment Committee's responsibilities include:

- Recommending an Investment Consultant and the <u>terms of the</u> contract.
- Selecting an Investment Custodian and approving the terms of the contract.
- Approving investment products for inclusion in the CIF portfolios.all CIF investment decisions (investment purchases, redemptions, capital commitments, etc.).
- Monitoring the CIF investments <u>based on the guidelines described in this policy</u>, <u>and</u> for compliance with all laws, rules and regulations, including but not limited to the Management of Charitable Funds Act as implemented by the State of New Mexico from time to time.
- Developing an investment policy for approval by the Board of Trustees to include an asset allocation model taking into consideration the appropriate rates of return and risk for each asset class.
- Reviewing performance at both the manager and portfolio level on a periodic basis and, if necessary, instructing the CFO and/or the Investment Consultant to conduct additional due diligence on any investment manager/product.
- Rebalancing the CIF in accordance with the asset allocation ranges.
- Providing regular reports to the Board of Trustees and to the Board of Regents, including recommendations with respect to any suggested changes in investment policies.

#### The University of New Mexico Senior-Executive Vice President for Finance and Administration

The <u>Senior-Executive</u> Vice President for Finance and Administration serves as voting member of the Investment Committee. Additional responsibilities include:

- Certifying Strategic Priorities on behalf of the University President; and
- Certifying requests for direct investments in University Strategic Priorities for compliance with the CIF investment policy, prior to consideration by the Investment Committee.

#### The UNM Foundation's Chief Financial Officer

The UNM Foundation's CFO serves as an advisor to the Investment Committee, and shall assist the Investment Committee as needed in carrying out their responsibilities noted above. Additional responsibilities of the CFO include:

- Implementing Investment Committee decisions as directed;
- Working directly with the Investment Consultant as needed;
- Preparing an annual report on the CIF, including performance and allocation information important to the donor community;
- Coordinating agenda items with the Investment Committee Chair and scheduling meetings of the Investment Committee such that all important matters are brought to the Committee's attention in a timely fashion;
- Reviewing and executing, in consultation with legal counsel, all offering documents for new investment products approved by the Investment Committee; and
- Providing the Investment Committee with reports comparing investment performance and asset allocation with the NACUBO-Commonfund Study of Endowments; and
- Certifying requests for direct investments in University Strategic Priorities for compliance with the CIF investment policy, prior to consideration by the Investment Committee.

#### **The Investment Consultant**

The Investment Consultant is responsible for providing advice to the Investment Committee as follows:

- Reviewing the asset allocation as appropriate and no less than annually.
- Monitoring the portfolios to ensure that assets remain within the designated ranges as specified in the
  asset allocation models, and recommending appropriate actions to address situations outside the
  designated ranges.
- Providing written comments and recommendations on the Policy as needed, but on no less than an annual basis.
- Assisting in selecting, monitoring, and replacing investment managers and products.
- Monitoring the CIF investments based on the guidelines described in this policy
- Recommending appropriate benchmarks and peer groups with which to monitor selected investment managers.
- Providing written quarterly reports no less than quarterly to the Investment Committee on investment products and managers, including departures of key personnel, style drift, changes in investment process and any other matter requiring the Investment Committee's attention including a recommendation that an investment manager be retained or terminated.
- Disclosing any fee relationships with investment managers, advertisers, placement agents or other providers of service for the CIF.
- Presenting reports to the Board of Regents and the Board of Trustees as needed.
- Providing the Investment Committee with reports comparing investment performance and asset allocation with the NACUBO-Commonfund Study of Endowments; and
- Reviewing all offering documents for new investment products prior to submission to the CFO for signature.

#### The Investment Managers

Investment managers shall, subject to the note regarding commingled funds:

- Act as responsible fiduciaries in all matters involving their management of CIF assets and comply with all applicable laws, rules and regulations.
- Report all activity to the CFO and Investment Consultant on a timely basis as agreed, but in no event will such report be provided on less than a quarterly basis. Such reports shall include a comparison of performance with the agreed-upon benchmark, and might include details about the holdings and strategies of the applicable product.
- Vote, or cause to be voted, all proxies on securities held by the CIF.
- Provide CFO with copies of audited financial statements covering the investment product in a timely manner.
- Make presentations to the Investment Committee when and as requested.
- Maintain a strict adherence to the mandate under which they were engaged.
- Provide CFO and Investment Consultant with a written report within five business days of the following matters: (a) change in ownership or legal entity status; (b) change in key personnel, including a change in anyone on the product portfolio management team; (c) change in investment philosophy or style; (d) civil or criminal charges filed against the firm by a regulator.
- Disclose any fee relationship with the investment consultant, advertisers, placement agents or other providers of service for the CIF.

Commingled funds pool the monies of multiple investors. Investors have a direct ownership interest in the fund, not in the underlying securities of the fund. Examples include mutual funds, bank collective funds, hedge funds, limited partnerships, and other similar investment vehicles. Since the duties and responsibilities of a commingled fund investment manager are set forth in the fund's governing documents, the requirements for investment managers described here may not apply to such commingled funds. The investment consultant, investment committee, and/or legal counsel shall evaluate a commingled fund investment manager's duties and responsibilities to investors as set forth in the fund's governing documents and that evaluation should be a factor in the determination of the suitability of the investment for the CIF.

#### **The Investment Custodian**:

The Investment Custodian shall:

- Provide monthly reports detailing investment holdings and account transactions within **15** business days following the end of each month and an annual report summarizing the following within 15 business days following each fiscal year end.
- Establish and maintain an account(s) for each Investment Manager of the portfolio as requested by the CFO
- Provide all normal custodial functions including security safekeeping, collection of income, settlement of trades, collection of proceeds of maturing securities, daily investment of uninvested cash, etc., effect trades, if applicable, manage securities lending program, if applicable.
- Prepare additional accounting reports as requested by the CFO or Investment Consultant.

#### 4. PERFORMANCE MEASUREMENT AND REPORTING

#### **Performance Measurement**

The performance of the CIF will be reviewed at least annually to determine the continued feasibility of achieving the investment objectives and the appropriateness of the investment policy for achieving these objectives. In consideration of the CIF's goals and objectives, several standards will be utilized in evaluating

investment performance as opposed to a single measure. These standards reflect several aspects of investment performance, including the specific objectives and the market indices used to measure the performance of individual Managers.

- TOTAL FUND PERFORMANCE: The total fund's performance should be compared to the CIF's
  return goal, to a portfolio benchmark consisting of a weighted average of the underlying asset class
  benchmarks, and to The Investment Committee expects the total assets under management to perform in
  the upper quartile of an acceptable comparable peer universe, over a market cycle or a three to five year
  period if shorter.
- ASSET CLASS LEVEL PERFORMANCE: Each asset class approved by the Investment Committee will have an intermediate term benchmark that is investable and a longer termshould be compared to a clearly defined and if possible investable benchmark that represents the investment objective in that asset class's inclusion in the portfolioreflects the addressable universe in that specific asset class.
- INVESTMENT MANAGER PERFORMANCE: Each Investment Manager's performance should be compared to a clearly defined and if possible investable benchmark that reflects the addressable universe of that specific investment strategy, compare favorably over comparable periods to that of other Investment Managers of a like style and discipline. The Investment Managers shall have discretion to invest a portion of the assets in each reserves when they deem it appropriate. However, the Investment Managers will be evaluated against their peers and their predetermined benchmarks on the performance of the total funds under their direct management.

#### 5. CONFLICT OF INTEREST

All persons responsible for investment decisions or who are involved in the management of the Foundation or who are consulting to, or providing any advice whatsoever to the Investment Committee, shall disclose in writing at the beginning of any discussion or consideration by the Investment Committee, any relationships, material beneficial ownership, or other material interest(s) which the person has or may reasonably be expected to have, with respect to any investment issue under consideration. The Investment Committee will require such persons to remove themselves from the decision-making process.

Any members of the Investment Committee responsible for investment decisions or who are involved in the management of the Foundation shall refuse any remuneration, commission, gift, favor, service or benefit that might influence them in the discharge of their duties, except as disclosed in writing to and agreed upon in writing by the Investment Committee. The intent of this provision is to eliminate conflicts of interest between committee membership and the Foundation. Failure to disclose any material benefit shall be grounds for immediate removal from the Investment Committee. This provision shall not preclude the payment of ordinary fees and expenses to the Foundation's custodian(s), Investment Managers, or Investment Consultant in the course of their services on behalf of the Foundation.

#### CONSOLIDATED INVESTMENT FUND INVESTMENT POLICY





# THE UNIVERSITY OF NEW MEXICO THE UNIVERSITY OF NEW MEXICO FOUNDATION, INC.

February 14, 2023

### **Contents**

1. Investment Philosophy	3
2. Investment Objectives & Policies	3
Return Goal	3
Return Measurement	4
Preservation of Capital	4
Cash Reserves	4
Risk	4
Asset Allocation	4
Portfolio Rebalancing	6
Manager Concentration Limits	6
Spending Distribution	6
Development Funding Allocation	7
Environmental, Social, and Governance (ESG) Considerations	7
Donor Directed Investments	8
3. Authority & Responsibility	8
UNM Board of Regents	8
UNM Board of Trustees	9
The Investment Committee	9
The University of New Mexico Executive Vice President for Finance and Administration	9
The University of New Mexico Chief Financial Officer	9
The Investment Consultant	10
The Investment Managers	10
The Investment Custodian	11
4. Performance Measurement & Reporting	11
Performance Measurement	11
5. Conflict of Interest	12

#### CONSOLIDATED INVESTMENT FUND POLICY STATEMENT

In accordance with Sections 21-1-38.B(1)(b) and 21-1-38.B(2), New Mexico Statutes Annotated 1978, the University of New Mexico Board of Regents (the "Board of Regents") has designated the University of New Mexico Foundation Investment Committee (the "Investment Committee") to act as the official Advisory Committee to oversee and manage the investment of both the University of New Mexico (the "University")'s and the University of New Mexico Foundation, Inc. (the "Foundation")'s endowment funds. The combined endowment assets of the University and the Foundation are known as the Consolidated Investment Fund (the "CIF"). The Investment Committee will apply the standards of conduct described in Sections 6-8-10 and 46-9A-1 through 46-9-12, NMSA 1978, in managing the CIF, subject to the standards set forth herein.

In accepting this responsibility, the Investment Committee agrees to follow the Consolidated Investment Fund Investment Policy (the "Policy"), which has been approved by the Board of Regents pursuant to Section 21-1-38.B(1)(c), NMSA 1978 and the Investment Committee of the Board of Trustees of the Foundation.

The Policy is to be effective (Enter new date) and supersedes all previous versions.

The Policy governs the investment of gifts and donations to the University or the Foundation in the form of endowments, quasi-endowments, and other investments with long-term objectives. All common endowment and quasi-endowment funds of the University and the Foundation will be managed through the CIF. Participants in the CIF will receive units in the pooled fund. At all times the Policy shall recognize and implement all legally enforceable restrictions and directions that may have been placed on gifts by donors and the Policy shall comply with all applicable laws and shall be changed as necessary to comply with changes in applicable law or legal advice.

#### 1. INVESTMENT PHILOSOPHY

The CIF has a long-term investment horizon, and allocates its assets accordingly. A strategic long-term asset allocation plan implemented in a consistent and disciplined manner that is consistent with the long and short-term needs of the University in carrying out its educational mission will be the major determinant of the CIF's investment performance.

The assets will be managed on a total return basis. The Policy also recognizes the importance of preservation of capital. It is appropriate to consider alternative investment strategies if such strategies are in the CIF's best interest on a risk-adjusted basis and are consistent with sufficient liquidity and investment risks that are prudent and reasonable, given the prevailing capital market conditions.

Risk management of the investment program is focused on understanding both the investment and operational risks to which the CIF is exposed. The objective is to minimize operational risks and realize an appropriate return for the investment risks that the Investment Committee is willing to accept.

#### 2. INVESTMENT OBJECTIVES AND POLICIES

**Return Goal:** The long-term objective of the CIF is to earn a return sufficient to preserve the purchasing power of the CIF for future generations, as well as to provide for current needs and strategic investments. As a result, the goal is to achieve a long-term annual total return, net of management and custodial fees, that equals or exceeds the annual Spending Distribution, the annual Development Funding Allocation, and inflation as measured by the U.S. Department of Labor All Urban Consumer Price Index "CPI-U".

**Return Measurement**: To achieve the Return Goal, the CIF assets will be invested to generate a total return consisting of market appreciation and depreciation and dividend and interest income. While there cannot be complete assurance that the Return Goal will be realized, it is believed that the likelihood of realization is enhanced by diversifying the assets of the CIF. Over time, the Policy will aim to achieve the Return Goal while maintaining acceptable risk levels. To accomplish this goal, the CIF will diversify assets among several differentiated asset classes. The following objectives are designed to support achievement of the Return Goal and are net of (after) investment expense:

- Total CIF assets should achieve a long-term annualized nominal rate of return equal to or greater than that of the Return Goal.
- In general, active managers will be expected to provide returns greater than their appropriate benchmark, net of fees, while utilizing acceptable risk levels. In contrast, passive managers will be expected to provide returns nearly identical to the appropriate benchmark, before reasonable fees, with no more volatility than the benchmark.

**Preservation of Capital**: Consistent with their respective investment styles and philosophies, investment managers shall make reasonable efforts to preserve capital, understanding that losses may occur in individual securities.

**Cash Reserves**: In accordance with the CIF's long-term investment horizon, a fully invested position should be maintained for the overall portfolio with minimal, but sufficient cash reserves to meet all current spending and capital calls.

**Risk**: All investments carry some degree of risk, which should be considered so that the CIF assets are managed in a manner consistent with investment objectives and strategies. Some of the key investment risks are the following:

- Overall Investment Risk the probability of not maintaining purchasing power over the CIF's investment time horizon, net of spending and investment expenses.
- Operational Risk the potential of loss arising from deficiencies in internal controls, human errors, physical systems failures and other business execution risks.
- Cash Flow Risk the probability of not achieving the CIF's short term cash flow requirements.
- Compliance Risk non-compliance with applicable State of New Mexico statutes concerning the investment of public funds.
- Interest Rate Risk the potential for fluctuations in bond prices due to changes in interest rates and/or a duration/liability mismatch.
- Credit Risk the possibility that a bond issuer will fail to make timely payment of either interest or principal to the portfolio.
- Reinvestment Risk the possibility that the proceeds of a maturing or called security will be reinvested at lower yields as a result of a general interest rate decline in the bond market.
- Liquidity Risk the possibility that the liquidity of the market for a security may decline thereby making it more difficult to dispose of the security promptly; presenting difficulties in valuation of the security; or causing the security to experience greater price volatility.

**Asset Allocation:** Asset allocation is the single most important decision which affects the CIF. The primary driver of investment returns can be attributed to (1) the asset classes/styles which are employed by the portfolio, and (2) the weighting of each asset class/style. Given its importance, the asset allocation will be reviewed at least annually and revised as necessary.

- The asset allocation shall be determined taking into consideration a comprehensive allocation study completed by the Investment Consultant and taking into consideration the asset allocations of peer institutions as published in the NACUBO-Commonfund Study of Endowments.
- The asset allocation shall be designed to give balance to the overall structure of the investment program over a long-term horizon.
- Asset allocation decisions will not be based on market timing. However, some factors may impact the
  policy allocation, thereby requiring an asset allocation review and possible rebalancing. Some of these
  factors may include a change in the assessment of the intermediate and long-term outlook for different
  types of asset classes and styles or a major divergence in the performance of the different asset classes
  and styles.
- In consultation with the Investment Consultant, specific target asset allocations may be established by the Investment Committee within the minimum and maximum ranges of the Policy to address current economic and/or market conditions while taking into account investments in University strategic priorities.

Assets shall be invested within the following maximum and minimum ranges for each asset class:

#### **Percent of Total Assets**

Asset Class	Minimum	Maximum
Domestic Equity <sup>1</sup>	10%	50%
International Equity <sup>1</sup>	10%	40%
Fixed Income/Cash	5%	50%
Real Assets	0%	15%
Private Investments	0%	30%
Marketable Alternatives	0%	20%
Investments in University Strategic Priorities <sup>2</sup>	0%	10.5%

<sup>&</sup>lt;sup>1</sup> The combined maximum allocation to domestic and international equities shall not exceed 70% at any point in time.

**Direct Investments in University Strategic Priorities**: Up to 10% of total CIF assets may be invested in University projects, subject to the following requirements:

- 1. Investments must be structured as a loan to the University or a University component unit.
- 2. Investments must have a defined payback term.
  - A. Open-ended investments are not allowed.
  - B. Maximum investment term is 10 years.
- 3. Maximum investment in each project is 5% of total CIF assets, measured at the time of the loan approval.
- 4. The interest rate must take into consideration:
  - A. The expected return of the CIF (as estimated by the Investment Consultant).
  - B. The loan term, and
  - C. The risk of the proposed investment.

<sup>&</sup>lt;sup>2</sup> Investments in University Strategic Priorities include the following:

- 5. Prior to consideration by the Investment Committee, the University's Executive Vice President for Finance and Administration must certify on behalf of the University President that the project is a University Strategic Priority.
- 6. Prior to consideration by the Investment Committee, the Foundation's CFO must certify that the proposed investment meets the criteria outlined in paragraphs 1-5, above.
- 7. Investments require Investment Committee approval based on the criteria outlined in paragraphs 1-5, above. To avoid any potential for or appearance of a conflict of interest, University officials who are voting members of the Investment Committee will not vote on the approval of loans to the University or any University component unit.

**UNM Rainforest Innovations Co-Investments:** Up to 0.5% of total CIF assets may be invested by the University of New Mexico's technology transfer nonprofit corporation, UNM Rainforest Innovations, in qualifying early stage venture capital investments. An investment will be considered a qualifying early stage venture capital investment if:

- 1. the investment is in a company created to utilize technologies transferred by UNM Rainforest Innovations;
- 2. the investment is matched on at least a 1 to 1 basis by a co-investor with experience in early stage capital ventures; and
- 3. UNM Rainforest Innovations has conducted due diligence on its own or in concert with a coinvestor; and
- 4. UNM Rainforest Innovations provides the Investment Committee with reports regarding each specific early stage venture selected and quarterly updates thereafter to monitor the progress of the venture and the performance of the investment.

The University of New Mexico Foundation Investment Committee is not responsible for the evaluation, selection or management of any early stage venture capital investments made by UNM Rainforest Innovations with Consolidated Investment Fund assets.

It is anticipated that long-range returns for early stage venture capital investments will be equal to or better than the long-range expected return for the Consolidated Investment Fund.

**Portfolio Rebalancing**: It is desirable to rebalance the CIF's holdings periodically to minimize deviations from the Policy's asset allocation mix. The Investment Consultant shall inform the Investment Committee at the close of any quarter in which rebalancing the CIF is necessary. The Investment Committee shall review and approve any rebalancing actions and the Investment Consultant shall assist as needed in implementing such actions. If an asset class exceed the maximum limit defined herein, no new investments will be added to that asset class.

**Manager Concentration Limits**: The Investment Consultant shall identify at the close of each quarter any actively managed investments which are in excess of 5% of total assets. The Investment Committee shall consider whether the concentration in these accounts warrants rebalancing towards a goal of 5%.

Passively managed investments and investments in University Strategic Priorities in excess of 5% will be identified in quarterly reports and monitored for compliance with asset allocation limits.

**Spending Distribution**: The Policy aims to distribute on an annual basis a percentage, established as discussed below, of the average market value of the CIF at the calendar year-end of the previous 20 quarters (the "Spending Distribution"). The Spending Distribution rate shall not exceed 6% nor be less than 4% of the 20-quarter average market value per unit. The Policy allows for the Spending Distribution regardless of whether the fair market value of an individual account exceeds its historic gift value, unless otherwise precluded by the donor or by law. This practice is consistent with the Uniform Prudent Management of Institutional Funds Act, and recognizes that not spending from an endowment is likely to be contrary to a donor's intent to provide

current benefits for the designated purpose. The Investment Committee shall establish at is first meeting of each calendar year the Spending Distribution to be used for the following fiscal year. The Investment Committee shall strive to maintain a Spending Distribution which achieves intergenerational equity, so today's beneficiaries do not unfairly benefit at the expense of future beneficiaries. In addition to considering this Policy and the objectives as stated above, the Investment Committee shall consider, if relevant, the following items in their annual deliberations to determine a reasonable Spending Distribution:

- The net rate of return earned by the CIF in each of the five most recent fiscal years.
- The net real (after adjusting for inflation as measured by the CPI-U) rate of return earned by the CIF in each of the five most recent fiscal years.
- Payout rates established by other university endowments as published in the NACUBO-Commonfund Study of Endowments.
- Other resources available to University and any unusual or extraordinary circumstances impacting these resources (tuition revenues, State appropriations, etc.).
- The extent to which programs benefiting from the Spending Distribution rely on these funds to achieve their goals and objectives.
- Recommendations from the CFO.
- The Spending Distribution in effect at the time of deliberations.
- General economic conditions.
- The possible effect of inflation or deflation.
- The expected total return of the CIF per the most recent asset allocation study.
- Significant inflows to and outflows from the CIF (if any)

**Development Funding Allocation (the "DFA")**: The Board of Regents and the Board of Trustees have agreed that a fair and reasonable uniform basis point fee applicable to all endowment accounts is an appropriate means to assist the operations of the Foundation. The DFA does not provide support for any direct costs of investing and administering the CIF, such as investment consultant fees, custodial fees and investment manager fees. These costs are assigned directly to the CIF. The DFA is subject to review and approval by the Board of Trustees and the Board of Regents as necessary.

The following items shall be considered in establishing a reasonable DFA:

- Any external costs including the Investment Consultant, custodian, and investment manager fees of managing the CIF.
- The internal (i.e., accounting, fund raising, information systems, gift administration) costs to raise funds for, manage the assets of and provide stewardship for the CIF.
- Cost Recovery Fee rates established by other university endowments if published in the NACUBO-Commonfund Study of Endowments.
- Recommendations from the CFO.
- The Development Funding Allocation in effect at the time of deliberations.
- The impact on the Spending Distribution.

Environmental, Social, and Governance (ESG) Considerations The Investment Committee considers the endowment to be an economic resource in advancing UNM's mission and defines its fiduciary responsibility as investing and managing the endowment assets as set forth in the Policy. The CIF's assets shall be invested for the long-term using a diversified approach with the principal goal of generating an attractive return to provide continued support to UNM at a commensurate and acceptable level of risk. Implementation is guided by the concept of complementary managers who are responsible for specific asset categories and management styles in a diversified portfolio

The CIF has a long-term investment horizon and recognizes that the successful management of the CIF is linked to global economic growth. Consistent with its fiduciary responsibilities, the CIF seeks to invest in managers and underlying assets that strive for long-term sustainability in their operations. As such, the Investment Committee will consider ESG factors which present material business risks or opportunities. ESG considerations will be integrated into investment decisions through investment manager due diligence conducted by the Investment Committee and the Investment Consultant.

ESG may encompass a wide range of factors, such as but not limited to:

- *Environmental*: how a fund or its investments performs as environmental stewards (energy efficiency, waste management, pollution, natural resource conservation, climate change, sustainability, water usage, consumer protection, biodiversity, deforestation, environmental risks, and treatment of animals)
- *Social:* how a fund or its investments manages relationships with employees, vendors, stakeholders and locales in which they operate (business relationships, vendors' values, ethics, philanthropy, employee engagement, community relations, volunteerism, labor standards/working conditions, employee health & safety, gender, diversity, equity & inclusion, human rights, customer satisfaction, data protection & privacy)
- Governance: how a fund and the entities in which it invests handles leadership, compensation, audits/audit committee structure, internal controls and investor rights (accurate and transparent accounting techniques, limited partner committee roles, conflict of interest policies, avoidance of corruption & other illegal practices, board composition, & proper government relations/lobbying & political contributions standards)

The Policy and its implementation shall be subject at all times to applicable law and to the fiduciary duties of the Board of Regents and Investment Committee, including without limitation the duty to manage and invest the assets solely in the interest of the University and for the exclusive benefit of providing financial benefits to the University.

**Donor Directed Investments:** The UNM Foundation's Gift Acceptance Committee will consider requests from donors who approach the Foundation with a desire to support the important work of UNM and express an interest in having their endowment or quasi-endowment gifts invested in a cause-related way. If the donor's gift is accepted, the Foundation's Investment Committee will strive to identify an appropriate endowment investment vehicle outside the CIF to meet the donor's concerns while ensuring that the University's goals, objectives and values are maintained. The restriction or designation of a particular donor shall not be imposed on any other gifts or endowment assets.

Previous donations invested within the CIF will not be considered for divestment from the CIF and reinvestment outside the CIF.

#### 3. AUTHORITY AND RESPONSIBILITY

#### **University of New Mexico Board of Regents**

The Board of Regents shall review the performance of the Investment Committee and the CIF at least annually. The Board of Regents shall approve annually, along with the Board of Trustees:

- The Investment Policy and any changes thereto.
- The Development Funding Allocation basis point fee.
- The Investment Consultant and its fees.

#### **University of New Mexico Foundation Board of Trustees**

In accordance with the bylaws of the Foundation, the Board of Trustees shall appoint an Investment Committee. The Board of Trustees shall approve, along with the Board of Regents:

- The Investment Policy and any changes thereto.
- The Development Funding Allocation basis point fee.
- The Investment Consultant and its fees.

#### **The Investment Committee**

The Investment Committee has fiduciary responsibility for directing and monitoring the investment of the CIF, and is authorized to retain and solicit recommendations of qualified professionals including the CFO, Investment Consultant and Investment Managers.

The Investment Committee's responsibilities include:

- Recommending an Investment Consultant and the terms of the contract.
- Selecting an Investment Custodian and approving the terms of the contract.
- Approving all CIF investment decisions (investment purchases, redemptions, capital commitments, etc.).
- Monitoring the CIF investments based on the guidelines described in this policy, and for compliance with all laws, rules and regulations, including but not limited to the Management of Charitable Funds Act as implemented by the State of New Mexico from time to time.
- Developing an investment policy for approval by the Board of Trustees to include an asset allocation model taking into consideration the appropriate rates of return and risk for each asset class.
- Reviewing performance at both the manager and portfolio level on a periodic basis and, if necessary, instructing the CFO and/or the Investment Consultant to conduct additional due diligence on any investment manager/product.
- Rebalancing the CIF in accordance with the asset allocation ranges.
- Providing regular reports to the Board of Trustees and to the Board of Regents, including recommendations with respect to any suggested changes in investment policies.

#### The University of New Mexico Executive Vice President for Finance and Administration

The Executive Vice President for Finance and Administration serves as voting member of the Investment Committee. Additional responsibilities include:

- Certifying Strategic Priorities on behalf of the University President; and
- Certifying requests for direct investments in University Strategic Priorities for compliance with the CIF investment policy, prior to consideration by the Investment Committee.

#### **The UNM Foundation's Chief Financial Officer**

The UNM Foundation's CFO serves as an advisor to the Investment Committee, and shall assist the Investment Committee as needed in carrying out their responsibilities noted above. Additional responsibilities of the CFO include:

- Implementing Investment Committee decisions as directed;
- Working directly with the Investment Consultant as needed;
- Preparing an annual report on the CIF, including performance and allocation information important to the donor community;

- Coordinating agenda items with the Investment Committee Chair and scheduling meetings of the Investment Committee such that all important matters are brought to the Committee's attention in a timely fashion;
- Reviewing and executing, in consultation with legal counsel, all offering documents for new investment products approved by the Investment Committee; and
- Certifying requests for direct investments in University Strategic Priorities for compliance with the CIF investment policy, prior to consideration by the Investment Committee.

#### **The Investment Consultant**

The Investment Consultant is responsible for providing advice to the Investment Committee as follows:

- Reviewing the asset allocation as appropriate and no less than annually.
- Monitoring the portfolios to ensure that assets remain within the designated ranges as specified in the
  asset allocation models, and recommending appropriate actions to address situations outside the
  designated ranges.
- Providing written comments and recommendations on the Policy as needed, but on no less than an annual basis.
- Assisting in selecting, monitoring, and replacing investment managers and products.
- Monitoring the CIF investments based on the guidelines described in this policy
- Recommending appropriate benchmarks and peer groups with which to monitor selected investment managers.
- Providing written quarterly reports no less than quarterly to the Investment Committee on investment products and managers, including departures of key personnel, style drift, changes in investment process and any other matter requiring the Investment Committee's attention including a recommendation that an investment manager be retained or terminated.
- Disclosing any fee relationships with investment managers, advertisers, placement agents or other providers of service for the CIF.
- Presenting reports to the Board of Regents and the Board of Trustees as needed.
- Providing the Investment Committee with reports comparing investment performance and asset allocation with the NACUBO-Commonfund Study of Endowments; and
- Reviewing all offering documents for new investment products prior to submission to the CFO for signature.

#### **The Investment Managers**

Investment managers shall, subject to the note regarding commingled funds:

- Act as responsible fiduciaries in all matters involving their management of CIF assets and comply with all applicable laws, rules and regulations.
- Report all activity to the CFO and Investment Consultant on a timely basis as agreed, but in no event will such report be provided on less than a quarterly basis. Such reports shall include a comparison of performance with the agreed-upon benchmark, and might include details about the holdings and strategies of the applicable product.
- Vote, or cause to be voted, all proxies on securities held by the CIF.
- Provide CFO with copies of audited financial statements covering the investment product in a timely manner.
- Make presentations to the Investment Committee when and as requested.
- Maintain a strict adherence to the mandate under which they were engaged.

- Provide CFO and Investment Consultant with a written report within five business days of the following matters: (a) change in ownership or legal entity status; (b) change in key personnel, including a change in anyone on the product portfolio management team; (c) change in investment philosophy or style; (d) civil or criminal charges filed against the firm by a regulator.
- Disclose any fee relationship with the investment consultant, advertisers, placement agents or other providers of service for the CIF.

Commingled funds pool the monies of multiple investors. Investors have a direct ownership interest in the fund, not in the underlying securities of the fund. Examples include mutual funds, bank collective funds, hedge funds, limited partnerships, and other similar investment vehicles. Since the duties and responsibilities of a commingled fund investment manager are set forth in the fund's governing documents, the requirements for investment managers described here may not apply to such commingled funds. The investment consultant, investment committee, and/or legal counsel shall evaluate a commingled fund investment manager's duties and responsibilities to investors as set forth in the fund's governing documents and that evaluation should be a factor in the determination of the suitability of the investment for the CIF.

#### **The Investment Custodian:**

The Investment Custodian shall:

- Provide monthly reports detailing investment holdings and account transactions within **15** business days following the end of each month and an annual report summarizing the following within 15 business days following each fiscal year end.
- Establish and maintain an account(s) for each Investment Manager of the portfolio as requested by the CFO
- Provide all normal custodial functions including security safekeeping, collection of income, settlement of trades, collection of proceeds of maturing securities, daily investment of uninvested cash, etc., effect trades, if applicable, manage securities lending program, if applicable.
- Prepare additional accounting reports as requested by the CFO or Investment Consultant.

#### 4. PERFORMANCE MEASUREMENT AND REPORTING

#### **Performance Measurement**

The performance of the CIF will be reviewed at least annually to determine the continued feasibility of achieving the investment objectives and the appropriateness of the investment policy for achieving these objectives. In consideration of the CIF's goals and objectives, several standards will be utilized in evaluating investment performance as opposed to a single measure. These standards reflect several aspects of investment performance, including the specific objectives and the market indices used to measure the performance of individual Managers.

- TOTAL FUND PERFORMANCE: The total fund's performance should be compared to the CIF's return goal, to a portfolio benchmark consisting of a weighted average of the underlying asset class benchmarks, and to an acceptable comparable peer universe, over a market cycle or a three to five year period if shorter.
- ASSET CLASS LEVEL PERFORMANCE: Each asset class approved by the Investment Committee should be compared to a clearly defined and if possible investable benchmark that reflects the addressable universe in that specific asset class.

• INVESTMENT MANAGER PERFORMANCE: Each Investment Manager's performance should be compared to a clearly defined and if possible investable benchmark that reflects the addressable universe of that specific investment strategy.

#### 5. CONFLICT OF INTEREST

All persons responsible for investment decisions or who are involved in the management of the Foundation or who are consulting to, or providing any advice whatsoever to the Investment Committee, shall disclose in writing at the beginning of any discussion or consideration by the Investment Committee, any relationships, material beneficial ownership, or other material interest(s) which the person has or may reasonably be expected to have, with respect to any investment issue under consideration. The Investment Committee will require such persons to remove themselves from the decision-making process.

Any members of the Investment Committee responsible for investment decisions or who are involved in the management of the Foundation shall refuse any remuneration, commission, gift, favor, service or benefit that might influence them in the discharge of their duties, except as disclosed in writing to and agreed upon in writing by the Investment Committee. The intent of this provision is to eliminate conflicts of interest between committee membership and the Foundation. Failure to disclose any material benefit shall be grounds for immediate removal from the Investment Committee. This provision shall not preclude the payment of ordinary fees and expenses to the Foundation's custodian(s), Investment Managers, or Investment Consultant in the course of their services on behalf of the Foundation.



# **Regents' Advisors**

**GPSA President** 

Shaikh Ahmad

ASUNM President

Ian May

Finnie Coleman

Staff Council President

Amie Ortiz

Alumni Association Board President

Amy Miller

Retiree Association President

Alfred Mathewson

UNM Foundation Board Chair
Ryan Mummert

UNM Parent & Family Association Chair

Heather Bratton