

FROM THE DESK OF THE Vice President for Research

What a great time it is to be a Lobo!

Fall has officially arrived in New Mexico! Leaves around campus are beginning to change, hot air balloons accompany our morning commutes, but one thing remains unchanged, Lobos continue to make promising gains in their research and scholarship

This month, we reflect on the different histories and cultures that give us reason to celebrate Hispanic Heritage Month and Indigenous Peoples Day. In doing so, we must also recognize the people from these backgrounds who continuously enhance our experiences, strengthen our knowledge, and foster innovation – an invaluable part of our collegiate journey.

That means we're celebrating researchers like Biology Professor Irene Salinas, who used zebrafish as a model to understand loss of smell caused by COVID-19, and Assistant Professor Lani Tsinnajinnie who is working in collaboration with New Mexico EPSCoR to advance Native American STEM education.

We began the 2022 fall semester by reversing a nearly 10-year trend with an overall 1.6 percent increase in enrollment. Last year, more than \$ 1.57 million in research funds were dedicated to supporting undergraduate education. This enrollment boost not only allows us to continue to increase the diversity of our student body but engage more students in research opportunities across campus.

Let's get to work!



Ellen Fisher, Ph.D
Vice President for Research
Professor of Chemistry

Research Events This Month



Research Administrators Symposium

This year's 2022 Research Administrators Symposium is scheduled for Oct. 19-20 and will feature a line-up of virtual workshops, trainings, keynote presentations, and panels with experts in projects and award management, diversity, and inclusion initiatives, grant writing, certifications, budgets, and more.

The symposium is an opportunity for UNM staff to learn about the intricacies of research administration at a public university.

Last week, as part of National Research Administrators Day, we celebrated the invaluable support our research administrators bring to conducting cutting-edge research every single day.

Registration link coming soon!

Jack Dongarra Celebration

Join us next Monday, Oct. 10 in celebration and honor of alumnus Jack Dongarra, the recipient of the 2021 The Association for Computing Machinery (ACM) A.M. Turing Award – often referred to as the “Nobel Prize of computing.”

The celebration will include events for [students](#), [faculty](#), staff, and alumni.

Dongarra earned his doctorate in applied mathematics from UNM's Department of Mathematics and Statistics in 1980. His research was foundational to the field of computer science and in particular, high-performance computing.



Upcoming Research Events

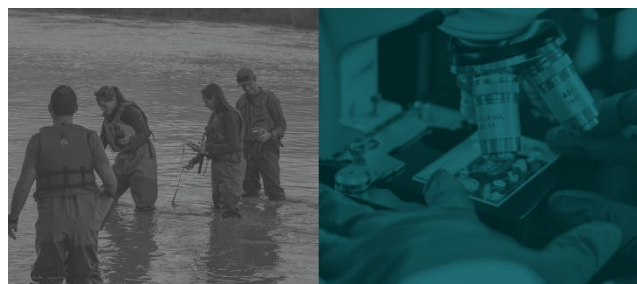
Research and Discovery Week

We are 31 days out from our inaugural [Research & Discovery Week](#).

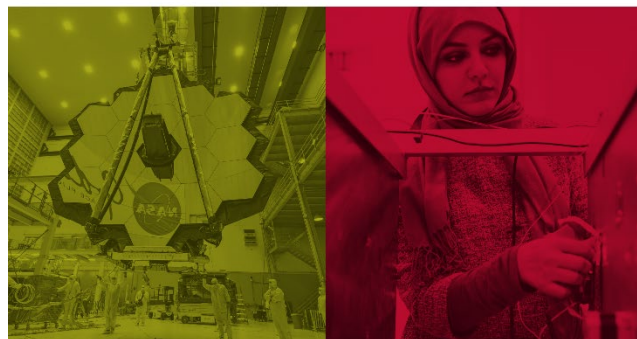
Nov. 5-11 will be a week of conferences, workshops, lectures, and open houses all centered around research happening at The University of New Mexico. It's an opportunity to showcase and discover the excellence and diversity of UNM's entire research enterprise and promote resources and opportunities available to UNM researchers, while fostering the principles of ethical, engaged, collaborative, and fulfilling scholarship.

These events also highlight the unique contributions of our faculty, staff, and students to the intellectual capital of our institution and enable our collective ability to positively impact our communities, state, nation and around the world.

Visit our [website](#) for registration details. Most events are free and open to the public.



UNM Research & Discovery week
5-11 NOVEMBER 2022



Grand Challenges

Last month, our office hosted a kick-off event announcing the expansion of the University's Grand Challenges program with [10 new Level 1 Concept Teams](#). Leaders from UNM main campus, branch campuses, and the Health Sciences Center gathered to discuss the reimagined program and introduce the 10 teams to more than 150 people who attended the in-person event.

Moving forward, the reimagined [Grand Challenges program](#) will provide each team with funds for team development and the solidification of their ideas.

Research News



UNM The University of New Mexico Grand Challenges

Grand Challenges Celebration

Level 1 Kick-off

September 1, 2022

Next year, the Level 1 teams will be eligible to compete for Level 2 status which will provide additional funds to seed their projects and build capacity for larger, team-based activities.

NIH FIRST

The National Institutes of Health recently made a substantial investment into the University, awarding a [\\$15.6 million grant](#) to assist with the hiring of nine diverse faculty in biomedical research. The five-year grant is part of the NIH Common Fund's [Faculty Institutional Recruitment for Sustainable Transformation](#) (FIRST) Program.

OVPR also invested more than \$1.7 million in additional funds to support the program. At UNM, an all-female, interdisciplinary team of scientists from a variety of STEM fields will work closely with administrators from the College of Arts and Sciences, the OVPR and Provost's office on the hires and will focus on retaining and supporting current faculty.



Ovation Awards

Eight Lobo researchers from disciplines spanning across UNM have been selected as recipients of the inaugural [OVPR Ovation Award for Research and Scholarship](#).

This new category of awards recognizes full-time faculty for recent cutting-edge research accomplishments that address local or global challenges, while elevating the University's reputation on a national and international stage.

Each researcher will receive \$1,000 distributed into their research account. Recipients will also be honored during Research & Discovery Week, Nov. 5-11.

Associate VPR Search

We have officially launched a national search – led by Isaacson, Miller, a national executive search firm – for a new associate VPR to join our team in the coming months.

The next AVPR will join the OVPR at a pivotal time in UNM's mission to reach our long- and-short-term research objectives. Inquiries, nominations, referrals, and CVs with cover letters should be sent via the Isaacson, Miller [website for the search](#).

Technology Updates

Streamlyne Updates

Following several months of preparation, we are launching Streamlyne as the replacement for the Cayuse Electronic Research Administration (eRA) system for main and branch campus research administration.

Streamlyne is now available for proposal creation. All proposals for external funding will be submitted using Streamlyne as of October 17. There are numerous helpful guides and “Quick Tips” available under the Resources tab [here](#).



Streamlyne Implementation

UNM'S NEW ELECTRONIC
RESEARCH ADMINISTRATION PLATFORM

Research Computing and Technology Service Catalog

In collaboration with the Research IT Advisory Board, UNM IT, Colleges and Schools, the OVPR is gearing up to launch the first of its kind research computing and technology service catalog for researchers in support of research and innovation.

The service catalog provides a one stop location for faculty to search for existing enterprise technology and custom services and tools as well as a request portal.

Stay tuned for more information coming soon! Questions, please email researchit@unm.edu



Did you know?



VPR Ellen Fisher used to crew for a hot air balloon team in Albuquerque during the '90s.



