2024 ANNUAL AWARDS CEREMONY AND RECEPTION

May 1, 2024
4 p.m.
Centennial Engineering Center
Stamm Commons
WELCOME FROM THE DEAN

Welcome to our 2024 annual awards ceremony and reception, a time we set aside in the School of Engineering each year to honor the outstanding efforts of our students, faculty and staff.

Over the last year since I became dean, I have truly come to appreciate what a special place this is — like no other in the country. And I believe that one of our greatest assets is the dedication and passion of our students, faculty and staff. I have been impressed with how many of you are inherently motivated to perform at the highest level for the greater good. However, providing recognition for excellence is an important motivator to ensure a high level of excellence in the future. That is why I am proud to present the 2024 School of Engineering Annual Awards today.

Congratulations to all of the recipients for going above and beyond!

Donna Riley
Jim and Ellen King Dean of Engineering and Computing
Engineering Expo IX

Friday, May 3, 2024
1-4 p.m.

Posters

Centennial Engineering Center’s Stamm Commons

Elevator Pitches

Reyser Hall, Room 103 (2-4 p.m.)

Engineering Expo is an annual event that showcases our outstanding senior student capstone projects to our corporate partners and other students and faculty. Meet some of our brightest students who are poised to make an impact in the world of engineering.

Questions?
Contact Jamie Gomez, Department of Chemical and Biological Engineering. jrgomez@unh.edu

Department of Chemical & Biological Engineering

Elena Medina
Outstanding Sophomore

Mia Baca
Outstanding Junior

Dhruv Patel
Outstanding Senior

Ryan Alcala
Outstanding Graduate Student

Quyen Le, a chemical engineering major, presents at the 2024 Undergraduate Water Science Communication Fellowship event in April.
Thank you for joining us in this celebration of all of our hard work as we recognize several outstanding faculty, staff and students in a variety of award categories listed below:

**Outstanding students** are selected based on a variety of criteria such as GPA, research and service to the School, depending on the department.

**Staff awardees** are nominated by faculty and staff from the school, and the recipients are selected by the previous year’s winners. The criteria for selecting outstanding staff are not limited to, but include attitude, performance, contribution and initiative.

**Faculty awardees** are nominated by their departmental chair and are selected by the previous year’s winners. Faculty awards are separated into four categories:

- **RESEARCH EXCELLENCE, SENIOR LEVEL** is awarded to a full professor or 6 or more years at UNM in a tenure-track position.
- **RESEARCH EXCELLENCE, EARLY CAREER LEVEL** is awarded to an associate professor or lower in grade with no more than 6 years at UNM in a tenure-track position.
- **TEACHING EXCELLENCE, SENIOR LEVEL** is awarded to a full professor or 6 or more years at UNM in a tenure-track position.
- **TEACHING EXCELLENCE, EARLY CAREER LEVEL** is awarded to an associate professor or lower in grade with no more than 6 years at UNM in a tenure-track position, or a lecturer.

Thanks to a donation from alumnus Doug Campbell, the department was named after Gerald May, former UNM president and School of Engineering dean, in May 2023.
Department of Nuclear Engineering

Kendall Trellue
Outstanding Sophomore

Liam Pohlmann
Outstanding Junior

Alexandra Martinez
Outstanding Senior

Ashmit Agrawal
Outstanding Sophomore

Jamerson Tenorio
Outstanding Junior

Bryce Palmer
Outstanding Senior

Rowdy Davis
Outstanding Graduate Student

Yuqi Liu
Outstanding Graduate Student

Alyshia Bustos
Outstanding Graduate Student

A resident of the Department of Computer Science.

Department of Computer Science

A resident of the Department of Computer Science.
The Electrical Engineering Building.

The Formula SAE team works on the electric vehicle they will take to competition in June.
FACULTY AWARDS

Maryam Hojati
Early Career Faculty Teaching Excellence Award

Minghui Chen
Early Career Faculty Research Excellence Award

Nicholas Ferenchak
Early Career Faculty Research Excellence Award

Rafiqul Tarefder
Senior Faculty Recognition Award

Matthias Pleil
Senior Faculty Teaching Excellence Award

Francesca Cavallo
Harrison Faculty Recognition Award

Catherine Young
Departments of Chemical and Biological Engineering/Nuclear Engineering

Kyle Webb
Department of Mechanical Engineering

Douglas Williams
Engineering Student Success Center

About the Harrison Award
The Harrison Faculty Recognition Award was established in 2005. The award honors Stanley E. Harrison, who received his master’s degree in electrical engineering from UNM, and is awarded to mid-level faculty who have a demonstrated commitment to community service, are recognized by their peers, and are dedicated to engineering education.

STAFF AWARDS

Staff members of the Engineering Student Success Center.
The Dr. Glenn Whan Memorial Award is an honor to benefit students, faculty and staff in the School of Engineering. DeBow Freed, who earned a nuclear engineering degree from UNM, donated to establish the award. Whan was a former professor of chemical and nuclear engineering at UNM.

The winner is selected by a committee appointed by the dean, based on the following criteria:

- Community/school service
- Professional/academic achievements/recognition
- Participation in professional/academic organizations
- Reflections of Dr. Whan’s qualities of strong commitment to teaching and to students — exceptionally high standards, dedication, and scientific excellence.

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**MEP Leadership Award**

Minority Engineering Programs Outstanding Leadership Award

About the MEP Leadership Award

The Minority Engineering Program/Diversity Programs in Engineering and Computing began serving students in the School of Engineering in the late 1970s.

The MEP leadership award started in 2004 as a way to recognize an outstanding student leader from one of our minority engineering student groups who have demonstrated strong commitment and dedication to their group.

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**Interdisciplinary Graduate Programs Award**

The Outstanding Interdisciplinary Graduate Programs Award was initiated in 2023 to honor a student enrolled in one of our interdisciplinary programs, which are the Biomedical Engineering Program, the Optical Science and Engineering Program and the Nanoscience and Microsystems Engineering Program. These programs are jointly administered by the School of Engineering and the College of Arts and Sciences.

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**Glenn Whan Award**

Outstanding Graduate Award-Optical Science and Engineering

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- Reflections of Dr. Whan’s qualities of strong commitment to teaching and to students — exceptionally high standards, dedication, and scientific excellence.

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**Bob Veroff Scholarship**

About the Veroff Scholarship

The Robert (Bob) Veroff Scholarship is awarded to a rising senior in the Department of Computer Science. Bob Veroff is professor emeritus of computer science.

Criteria include excellent academic performance; community service (participation in student organizations, nonprofits outside UNM, departmental service); research/teaching/tutoring potential; being helpful; and high integrity.