



2018
School of Engineering
**ANNUAL AWARDS
CEREMONY**

May 3, 2018

Centennial Engineering Center Auditorium • 2:30 p.m.

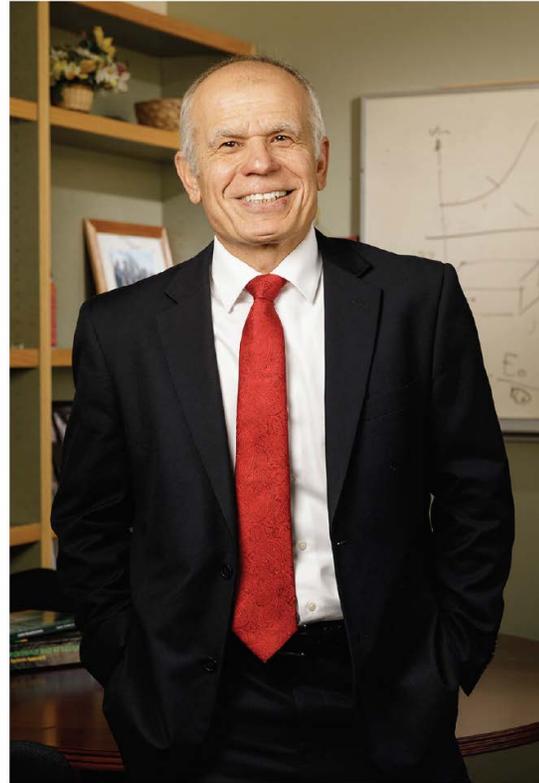
Reception to follow in Stamm Commons

WELCOME FROM THE DEAN

Welcome to our annual awards recognition ceremony, our dedicated time to recognize the outstanding efforts of our students, faculty, and staff.

It goes without saying that students are vital to all we do here in the School, but important also are the faculty and staff who make it all happen. During my time as dean, I've especially come to appreciate the "team effort" that is necessary to keeping our successful efforts going in the School of Engineering.

Congratulations to all the winners here today, enjoy the rest of the semester, and keep up the great work. Your success is the School's success!



A handwritten signature in blue ink, which appears to be 'Christos Christodoulou'. The signature is fluid and cursive, written in a professional style.

Christos Christodoulou

Jim and Ellen King Dean of Engineering and Computing

CONGRATULATIONS TO OUR BREECE AWARD WINNERS!

Christopher Brenden, Sahba Tashakkori, Mark Blair graduating with a 4.2 GPA



SCHOOL OF ENGINEERING UPCOMING EVENTS

FRIDAY, MAY 4. 11:30 A.M. Centennial Engineering Center Courtyard. Annual appreciation luncheon, open to all School of Engineering students, faculty and staff.

FRIDAY, MAY 4. 2 P.M. Centennial Engineering Center. Engineering Expo IV, featuring senior design projects from all six departments.

SATURDAY, MAY 12. 7 P.M. Dreamstyle Arena. School of Engineering Convocation featuring U.S. Sen. Martin Heinrich as keynote speaker.

SATURDAY, SEPTEMBER 29. 10 A.M. Centennial Engineering Center. School of Engineering Open House, held in conjunction with UNM Senior Day.

THURSDAY, OCTOBER 25. 6:30 P.M. Embassy Suites. School of Engineering Distinguished Alumni Award celebration.

More at engineering.unm.edu and follow us on Facebook, LinkedIn, YouTube, Twitter and Flickr!

Department of Civil, Construction & Environmental Engineering



Alissa N. Perea
Outstanding
Sophomore



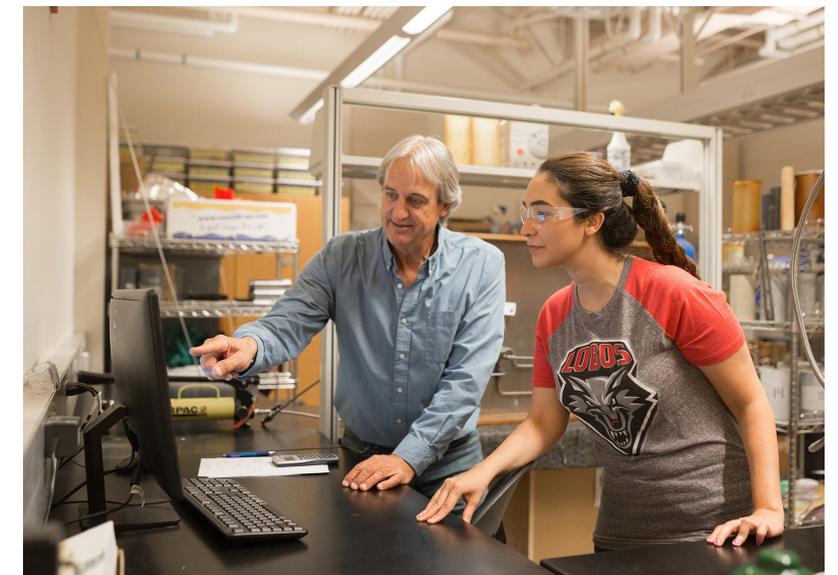
Cody J. Powell
Outstanding Junior



**Cassy Scarlott-
McClintock**
Outstanding Senior



Moneeb Genedy
Outstanding
Graduate Student



Civil Engineering Professor John Stormont performs research with a student.

Department of Chemical & Biological Engineering



Aspen Shafer
Outstanding
Sophomore



Christopher Brock
Outstanding Junior



Dylan Brown
Outstanding Senior



Aurora Fabry-Wood
Outstanding
Graduate Student



Research in action from Jeff Brinker's nano-bio lab.

About our awards

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 five 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, JUNIOR 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, JUNIOR LEVEL is awarded to an associate professor or lower in grade (including Instructor) with no more than 6 years at UNM in a tenure-track position.

Department of Nuclear Engineering



Lauren M. Crabtree
Outstanding
Sophomore



Aaron A. Overacker
Outstanding Junior



Carly Romnes
Outstanding Senior



Benjamin J. Cowen
Outstanding
Graduate Student



Students hard at work in a nuclear engineering lab.

Department of Computer Science



Farhang Rouhi
Outstanding
Sophomore



Anna C. Carey
Outstanding Junior



Anacaren C. Ruiz
Outstanding Senior



**Hector A.
Carrillo Cabada**
Outstanding Senior



Nikan Chavoshi
Outstanding
Graduate Student



Computer Science Professor Melanie Moses
at NASA Swarmathon in Florida, 2017.

Department of Electrical & Computer Engineering



Kavin Kullama
Outstanding
Sophomore



Benjamin Reichelt
Outstanding Junior



Loic Djamen Tchabda
Outstanding Senior



Rachel Starkweather
Outstanding
Sophomore



Josh Ludwigsen
Outstanding Junior



Melanie Schneider
Outstanding Senior



Divya Jangili
Outstanding
Graduate Student



Anechoic chamber research
being performed in Christos
Christodoulou's RF lab.



Patrick Wayne
Outstanding
Graduate Student



The award-winning Formula SAE program.

FACULTY AWARDS



Jamie Gomez
Junior Faculty
Teaching Excellence
Award



Sang Eon Han
Junior Faculty
Research Excellence
Award



Mani Hossein-Zadeh
Senior Faculty
Teaching Excellence
Award



Peter Vorobieff
Senior Faculty
Research Excellence
Award



Jeffrey Brinker, a Distinguished Professor and Regents' Professor in the Department of Chemical and Biological Engineering, has been elected as a Fellow of the American Academy of Arts and Sciences. Brinker is also the only member of the National Academy of Engineers at UNM and holds a joint appointment with Sandia National Laboratories.

STAFF AWARDS



Sarah E. Dominguez
Chemical & Biological
Engineering



Annette Torres
Chemical & Biological
Engineering



Ronald R. McKinstry
Mechanical Engineering



UNM President Garnett Stokes visited the School of Engineering and met with faculty and staff this spring.

SPECIAL AWARDS



Maria Kelly
Minority Engineering
Programs
Leadership Award

OUTSTANDING STUDENT ORGANIZATION



Society of Women Engineers

SPECIAL AWARDS



Robert Busch
Glenn Whan
Memorial Award

ABOUT THE GLENN WHAN AWARD

The Dr. Glenn Whan Memorial Award is an award to benefit students, faculty, and staff in the School of Engineering.

The winner was 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.

DeBow Freed, who earned a nuclear engineering degree from The University of New Mexico, has donated \$50,000 to establish the award.

Glenn Whan was a former professor of chemical and nuclear engineering at UNM. Recipient Bob Busch is a longtime professor of nuclear engineering at UNM.

ABOUT THE BOB 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; and being helpful with high integrity.

The first recipient is Micaiah (Kage) Weiss, who is known to be exceptionally diligent and helpful, according to many faculty members and staff. He has served as an undergraduate grader and lab assistant. His academic performance is superb, with a cumulative GPA of 4.18.



**Micaiah (Kage)
Weiss**
Bob Veroff
Scholarship



