Research Strand
Changing the Research Environment
Featured Faculty
Dr. Lea Vacca Michel
Research Strand Lead
School of Chemistry and Materials Science

Each one of my students brings their own unique and valuable perspective to our team. It’s us against the bacteria.
Featured Faculty

Dr. Dina Newman

Co-Director, Inclusive Excellence
Thomas H. Gosnell School of Life Sciences

“
Inclusion makes my research better, my classroom more interesting, and my interactions with colleagues richer.
”
Featured Faculty
Dr. Britt Wyatt
Research Strand
Inclusive Excellence Post-Doctoral Researcher

“Research is for everyone and can be done by anyone.”
The cohort provided a safe and confidential environment to discuss potentially uncomfortable topics with other faculty and to grow together as more inclusive researchers.
Diversity and Inclusion is a space where creativity and problem-solving thrive.

Featured Faculty
Dr. Mike Coleman
Research Strand
School of Chemistry and Materials Science
Students in our research group bring fresh ideas that lead to novel material design.
My IE cohort experience has reaffirmed my long-term commitment to the mentorship and training of all students. I welcome any interested student to contact me regarding their interest in the research being conducted in my laboratory.
The IE cohort experience has been wonderful so far. Not only does it help me be more empathetic and open-minded, it's given me practical skills for fostering inclusiveness in the lab and the classroom.
Research is about solving problems as a team. The contribution of everyone’s unique perspective is key to generating revolutionary new ideas that advance foundational knowledge.
Featured Faculty
Dr. Shima Parsa
Research Strand
School of Physics and Astronomy

"IE workshops helped me identify and be conscious of issues we are not usually aware of when it comes to mentoring students from different backgrounds."
Diversity of backgrounds and perspectives is critical for addressing cross-disciplinary issues like climate change, that affect diverse and often underrepresented populations.
It is fascinating how we can learn more about diversity in biology and medicine using mathematical tools, like modeling.
Working in a research team is a great way to find out that respecting our different personalities is important and enables us to reach our common goals.

Featured Faculty
Dr. Matt Miri
Research Strand
School of Chemistry and Materials Science
Diversity, including people with different perspectives, experiences, backgrounds, and aspirations, is essential not only for coming up with new ideas and groundbreaking research, it also makes work and life more creative, fulfilling and decent.