PARTNER WITH Mime

BY THE NUMBERS

- 145 Ph.D. students
- 66 Faculty
- 175 Master’s students
- $12.5M Research expenditures
- 1858 Undergraduate students
- 42 facilities

PARTNER WITH MIME

The School of Mechanical, Industrial, and Manufacturing Engineering has a strong track record of industry partnerships. We welcome every opportunity to strengthen our existing connections with industry and to develop new relationships locally, nationally, and globally.

If you’re serious about wanting to help shape the next generation of mechanical, industrial, manufacturing, and energy systems engineers — and to access an exceptional pool of engineering research talent — we would like to hear from you. To discuss any of these options listed here or other ideas you might have for building an industry partnership with MIME, please get in touch with us. (See reverse side for contact information.)

ENGAGE WITH STUDENTS

- Get involved with one of our many student organizations as an invited speaker, as a mentor, or by offering a company info session or site visit.
- Sponsor and mentor a capstone design project.
- Survey student work at the Graduate Research Showcase and Undergraduate Engineering Expo (expo.engr.oregonstate.edu).
- Post opportunities on Handshake, Oregon State's career-management resource.
- Hire and mentor students for internships and entry-level positions. To develop a talent pipeline, consider internships for first- and second-year students.
- Join the MECOP program, offering ongoing six-month internships.
- Recruit students at the MIME Career Reception and Oregon State University Career Expo.

TAP INTO OUR EXPERTISE

- Sponsor a research collaboration with a faculty researcher.
- Work with us to establish long-term industry/university research partnerships in specialty areas of interest to your organization.
- Engage MIME faculty as research fellows at your company. Summer is a great time for faculty to gain industry experience and exposure through on-site research opportunities.
- Sponsor an MIME industry fellow (two-year package for highly-qualified graduate students to complete a research project and company internship).
- Support an undergraduate Honors College student researcher or short- or long-term graduate student project.

MAKE A BROADER IMPACT

- Join the MIME Industry Advisory Board, which advises on curriculum planning and strengthens industry partnerships with MIME.
- Endow a faculty chair.
- Make an in-kind donation of equipment, software, or instructional support.

STAY CONNECTED

- Join our mailing list (bit.ly/mime-industry).
- Follow MIME on social media; search for “Oregon State MIME,” on LinkedIn, Twitter, and Facebook.
# UNDERGRADUATE PROGRAMS

- Energy Systems Engineering
- Industrial Engineering
- Manufacturing Engineering
- Mechanical Engineering

Minors
- Aerospace Engineering
- Humanitarian Engineering
- Materials Science

# GRADUATE PROGRAMS

### Industrial Engineering
- Advanced Manufacturing
- Engineering Management
- Human Systems Engineering
- Information Systems Engineering
- Manufacturing Systems Engineering

### Materials Science
- Computational Materials Science
- Structural and Mechanical Behavior
- Electroceramic Materials
- Polymer Materials
- Electronic Materials
- Materials Nanoprocessing

### Mechanical Engineering
- Design
- Mechanics and Materials
- Robotics and Control
- Thermal/Fluid Sciences
- Advanced Manufacturing
- Renewable Energy

### Robotics
- Locomotion
- Artificial Intelligence
- Human/Robot Interactions

# RESEARCH AREAS

- Advanced Manufacturing
- Design Engineering
- Energy Systems and Sustainability
- Next-Generation Materials and Devices
- Production, Service, and Human Systems
- Robotics

# PROFESSIONAL SOCIETY CHAPTERS AND HONOR SOCIETIES

- Alpha Pi Mu
- American Society of Heating, Refrigerating and Air-Conditioning Engineers
- American Society of Mechanical Engineers
- Human Factors and Ergonomics Society
- Institute of Industrial and Systems Engineers
- Materials Research Society
- National Society of Black Engineers
- Pi Tau Sigma
- Society for Advancement of Chicanos/Hispanics and Native Americans in Science
- Society of Hispanic Professional Engineers
- Society of Manufacturing Engineers

# INTERDISCIPLINARY ENGINEERING STUDENT GROUPS

- American Institute for Aeronautics and Astronautics
- Engineers Without Borders
- Graduate Student Body of MIME
- OSU Blacksmithing Club
- OSU Overclocking
- OSU Robotics Club
- Project X
- Society of Automotive Engineers
  - Global Formula Racing
  - SAE Baja
- Sports Engineering and Product Development Club