Welcome to the 2011-12 School Year!

- Feature Items
- Mark Your Calendar
  - This Week
  - Plan Ahead
- Announcements: Undergrad and School-Wide
- Scholarships, Fellowships, and Research Internships
- Jobs and Internship Opportunities
- Faculty and Post-Doc Positions

Feature Items

Welcome Message from MIME School Head

Dear MIME students, faculty, and staff:

Welcome to the new academic year! As your new Interim Head for the School of Mechanical, Industrial, and Manufacturing Engineering, it is a pleasure to welcome back our returning MIME students and to give a warm welcome to our new professional school students and freshmen. While many of you were enjoying the summer break, a few changes occurred here:

- Professor Toni Doolen became the new associate head for undergraduate programs
- Brian Jensen stepped up as manager of the MIME Product Realization Laboratory and Machine Shop
- Associate professor Roberto Albertani and assistant professors Chris Hoyle, Ravi Balasubramanian and Alex Greaney joined our mechanical engineering faculty.

Please give a warm welcome to all of our new folks and to those in new positions.

In addition to new faculty and staff, we have a surge in new IE and MfgE students at the junior level (29 IEs and 31 MfgEs) and we have 120 ME juniors joining the pro-school ranks. As for courses, you will notice more offerings to accommodate our growing student body. In particular, ME 316, 317, 382 and 383 are now offered twice a year. We hope that this will allow us to have smaller class sizes and provide an even better educational experience for students and faculty.

This year we are beginning a new tradition: the Pro-school Welcome
Convocation. This event will be held on **Friday, October 7th, at 5 PM** (location TBA), and is a way for all of our incoming pro-school students to meet each other and receive a formal welcome and introduction to the MIME professional school programs. Juniors, mark your calendars and [RSVP for the event here](#)...we need to know how much food to order!

At the graduate level, we welcome about 40 new MS and Ph.D. students to the ME, IE and Material Science programs. Additionally, all specialty areas within ME now offer a one-credit seminar course (ME 507 - check the sections for specialty areas).

I'm looking forward to a great year in MIME. Stay tuned to the E-Bulletin to learn about exciting happenings going on this year. Thanks, and welcome back!

**Rob Stone**  
Professor and Interim Head  
School of Mechanical, Industrial and Manufacturing Engineering

**Congratulations to 2011 MIME Award Winners...**

The following MIME faculty, staff, and graduate students were honored at last week's graduate student picnic as the 2010-11 recipients of five annual school awards:

- ME Outstanding GTA: **Christopher Stull**
- ME Outstanding GRA: **Sarah Gallops** and **Ruander Cardenas**
- IE Outstanding GRA: **Amirali Saeedi**
- Debra A. Jimmerson Staff Appreciation Award: **Leanne Lai**
- Faculty Researcher of the Year: **Irem Tumer**

Also last week, at 2011 University Day, MIME professor **Bill Warnes** was awarded the **OSU International Service Award** for his work on the ATLANTIS dual degree program. ATLANTIS is a collaboration between OSU, the University of Saarland in Germany, and Luleå Technical University in Sweden that allows undergraduate students to receive a degree in mechanical engineering from OSU and a degree in materials science from one of the European partner universities. The award recognizes Professor Warnes's exemplary, ongoing contributions toward bringing diversity to OSU and raising student, faculty, and staff awareness and participation in international activities.

---

**Mark Your Calendar**

Below is a list of events that people have told us about and the listing is not intended to a comprehensive listing of everything that is happening on campus. If you would like an event to be included, please add it to the [MIME Calendar](#) or [email the MIME E-Bulletin box](#) with the details and we will post it for you. Most events are pulled from the online calendar to include in the E-Bulletin. Student group meetings are only listed in the E-Bulletin for the first meeting of each term.

[Click here](#) to go to the OSU Academic Calendar.

**This Week**

**Tues, Oct 4**

- **IME All-Member meeting** (for all IME clubs including IIE, SME, SMTA, and APM). 6 pm, Covell 218.
Wed, Oct 5  
**OSU Robotics Club Meeting.** 6 pm, KEC Atrium.

Thurs, Oct 6  
**Engineers Without Borders Meeting.** 7 pm, KEC 1003.

Fri, Oct 7  
**MIME Pro-School Convocation** for Incoming Pro-school Students. 5 pm, location TBA. **We need your RSVP for this event!** To RSVP, please use this [online RSVP link](#).

---

**Plan Ahead**

**Mon, Oct 10–Thurs, Oct 13**  
**Engineering Awareness Week.** Learn more about the degrees offered in the College of Engineering. Mechanical Engineering session is Oct 10 at 6 or 7 pm, Dearborn 118. Industrial and Manufacturing Engineering session is Oct 13 at 6 or 7 pm, Dearborn 118.

**Wed, Oct 19**  
**IAB Professional Development Series: "How to Interview a Company"** presented by LaMont Matthews, CH2M HILL employee #30. 6 pm, location TBA. Pizza and drinks provided. Contact [Andrew Bluett](#) for more information.

**Sat, Oct 22**  
**Beaver Open House.**

**Mon, Oct 24**  
**Internship and Job Search Workshop.** 11 am–noon, Career Services (Kerr B008).

**Wed, Oct 26**  
**OSU Career Fair.** 11 am–4 pm, CH2M HILL Alumni Center.

**EECS-MIME Senior Dinner.** Recruiting event for EECS and MIME Seniors. 6 pm, MU Ballroom.

**Thurs, Oct 27**  
**Engineering Career Fair.** 11 am–4 pm, CH2M HILL Alumni Center.

---

**Announcements**

**Undergrad and School-Wide**

**COME BUILD ROBOTS WITH OSURC!** Interested in building robots? Come find out how at the Robotics Club's Kickoff Meeting on Wed, Oct 5 at 6 pm in the KEC Atrium. There will be information about Mars Rover, Underwater Robot, Swarm Robots, and the Aerial Robot. You can even learn to build your own robot with our new ORK kit and workshops throughout the year. If you have any questions or want to join our mailing list, [email the officers](#) or go to the [OSURC website](#) for more information.

---

**Scholarships, Fellowships, and Research Internships**
HYDRO RESEARCH FOUNDATION. The Hydro Research Foundation is seeking mechanical engineering students specifically from OSU for fellowship funding. Click here for more information.

Job and Internship Opportunities

MISSILE DEFENSE AGENCY. Launch your career as part of the Missile Defense Agency (MDA). The MDA is anticipating hiring 35 entry-level engineers with a Feb 2012 start date as well as 35 more with a start date in June 2012. You will be mentored and gain the experience and expertise you need to succeed. Click here for more information.

Here are some of the listings you will find when you search The Beaver JobNet for current postings:

- New Grad Semiconductor Engineer at Cree, Inc (closes Sept 29)
- Entry Level Engineer (Japan) at TOP Group (recruiter, closes Sept 30)
- Management Trainee at Sensient Dehydrated Flavors (closes Sept 30)
- Industrial Engineer at Nautilus, Inc (closes Oct 1)
- Deployment Consultant-Enovia at Dassault Systemes (closes Oct 3)
- Mechanical Engineer at Armstrong World Industries, Inc. (closes Oct 4)
- Deployment Consultant-Application Testing at Dassault Systemes (closes Oct 5)
- Knowledge Consultant at Dassault Systemes (closes Oct 5)
- CAReer-The Talent Program-Manufacturing Electrical Engineer at Daimler Trucks North America (closes Oct 9)
- CAReer-The Talent Program-Process Engineer at Daimler Trucks North America (closes Oct 9)
- MBA and MS/PhD in Engineering Latin America & Caribbean at Kimberly-Clark (closes Oct 14)
- Field Process Engineer at Novellus Systems Inc (closes Oct 15)
- Sr. Software Engineer at Nanometrics (closes Oct 31)
- Application Engineer at Applied Materials, Inc (closes Nov 30)
- ELE Project Engineer - Electrical & Mechanical at Georgia-Pacific (closes Nov 30)
- Industrial Engineering Intern at Linn County General Services (closes Dec 1)
- Operations Engineering Intern at Linn County General Services (closes Dec 1)
- Associate Design Engineer at Gunderson LLC (closes Dec 10)
- Crew Training Engineer at Bechtel Corp (closes Dec 24)
- Reliability Engineering Intern at Georgia-Pacific (closes Dec 31)
- NEW! Mechanical Design Engineer (Entry Level) at Xerox (closes Mar 30, 2012)
- NEW! Logistics Engineer at Wal-Mart (closes Sept 20, 2012)

For links to other MIME-related resources, click here.

For help with polishing your resume or cover letter, or for services such as mock interviews, workshops, and career counseling, visit OSU Career Services in Kerr Administration Building or online.

Faculty and Post-Doc Positions

University of Arkansas (Fayetteville, AR) – TT Assistant Professor
Forward newsletter submissions to mime.ebulletin@oregonstate.edu by Friday at 5 pm each week to appear in the following Tuesday’s issue. For access to past MIME E-Bulletins, visit the e-bulletin archives.