Dear MIME Students, Colleagues and Friends,

It is with great sadness that I report that MIME Professor Rich Peterson passed away last Friday morning, Feb 24, following a lengthy illness.

As a brief recounting, Dr. Peterson came to OSU in 1985 after a postdoctoral fellowship at the National Research Council in Washington, DC. We have all benefited from his 27 years of service to our ME and now MIME students, School and nation. He was a dedicated teacher, prolific researcher and member of the Microproducts Breakthrough Institute leadership team. He will be dearly missed.

For more about Dr. Peterson’s life and his many contributions to the field of thermal engineering, please read Friday’s OSU news release. A memorial service will take place on Thurs, March 1, at 1 pm (reception following) at the Unitarian Universalist Fellowship of Corvallis. All MIME students, faculty and staff are invited to attend. If anyone would like to share stories, tributes, thoughts, etc. at the service, there will be an opportunity to do so.

Rob Stone Interim Head, School of MIME

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

Mon, Feb 27
**Design and Mechanics Seminar.** 3 pm, Covell 117 (MIME Library). Contact Joe Piacenza for more information.

Wed, Feb 29
**MI ME Winter Awards Banquet** for all pro-school students and faculty. 5:30–7:30 pm, MU 109.

Thurs, March 1
**Materials Science Seminar:** TBA presented by Sean Smith and Dmytry Khvostenko. 3 pm, Covell 117 (MIME Library). Contact Brady Gibbons for more information.

**Xerox Information Session** to recruit for an Industrial/Process Engineer position. 6 pm, Covell 117 (MIME Library). Contact Andrew Bluett for more information.

Fri, March 2
**Screening of Relentless,** a documentary on Global Formula Racing. 6–8:30 pm, Kearney 112.

Fri, March 2–Sun, March 4
**IIE Western Regional Student Conference:** "So You're Graduating... Now what?". OSU LaSells Stewart Center.

Plan Ahead

Mon, March 5
**Design and Mechanics Seminar,** presented by Dane Eastlick. 3 pm, Covell 117 (MIME Library). Contact Joe Piacenza for more information.

**MI ME Graduate Defense:** Performance and Flow Stability Characteristics in Two-Phase Confined Impinging Jets presented by Michael Sabo, candidate for MS in Mechanical Engineering. 3 pm, OSU Valley Library 1420.

Thurs, March 8
**MI ME Candidate Seminar:** The Bed Manager's Dilemma: A Dynamic Bed Assignment Problem presented by Dr. Jackie Griffin (Georgia Institute of Technology). 11 am–noon, Covell 117 (MIME Library).

**Materials Science Seminar:** TBA presented by Michael Zwolak from the OSU Dept of Physics. 3 pm, Covell 117 (MIME Library). Contact Brady Gibbons for more information.

Mon, March 12
**Finals Prep Workshop** with the COE Academic Coaches. 6–7 pm, Batcheller 150.

Tues, March 13
**Marine Energy Forum:** Composites Materials for Marine Applications presented by Dr. Roberto Albertani. Noon, location TBD. Email Cameron McNatt for more information.

Fri, March 16
**MI ME Seminar** TBA presented by Dr. Barry Carter (UCONN). 2:30 pm snacks, 3–4 pm talk. Covell 117 (MIME Library).
Announcements

Undergrad and School-Wide

**FILL A TRUCK WITH FOOD FOR PEOPLE IN YOUR COMMUNITY.** We're filling a pickup in the back parking lot and we need YOUR help! Bring your non-perishable cans, boxes, and packages of food for the Linn-Benton Food Share and help feed those in need. Look for the red pickup with the canopy behind Rogers, Graff, and Covell all day **Tues and 1-5 pm on Wed.** For a list of what the food bank really needs, [click here](#) or contact Brandt Clawson for more information. The OCU Food Drive ends this Fri, March 2.

**ATTEND THE SCREENING OF "RELENTLESS."** Have you ever wondered what it would be like to be on the Global Formula Racing Team? OSU's newest documentary, *Relentless*, will be screened for the first time on Fri, **March 2** in Kearney 112. The formula cars will be available for viewing in the lobby of Kearney beginning at 6 pm, with the 35-minute documentary starting at 6:30 pm. Following the screening, members of the team will share their personal experiences and answer questions. The screening is free but seating is on a first-come basis.

Scholarships, Fellowships, and Research Internships

**HYDRO RESEARCH FOUNDATION.** The Hydro Research Foundation is seeking to fund OSU graduates who are completing their masters or post-master's research. The funds are worth $46,000–$79,600 each. [Click here](#) for more information and get your application in by **March 1**.

**INROADS INTERNSHIP.** Paid, multi-year summer internships are available for underrepresented minority students in engineering. You must be planning to get your bachelor's Dec 2013 or later and have a minimum 2.8 GPA. [Click here](#) for more information and apply online by **March 31** for priority consideration. Or for more information, attend the INROADS Info Session on Wed, **Feb 29 at 12:15 or 1:15 pm** at the Cesar Chavez Cultural Center.

**GTA FELLOW.** The OSU Center for Teaching and Learning (CTL) is recruiting 10 experienced graduate students to serve as GTA Fellows for 2012. Visit the [CTL website](#) for more information and to apply by **April 1**. Faculty and staff are encouraged to nominate outstanding GTAs within their departments by emailing Tess Collins.

**DESK & DERRICK EDUCATIONAL TRUST SCHOLARSHIP.** This scholarship is for students in fields related to the petroleum energy, including mechanical engineering and energy management. [Click here](#) for more information and get your application in by **April 1**.

**OHSU EQUITY SUMMER RESEARCH, DENTAL, AND MEDICINE INTERNSHIP PROGRAM.** If you are interested...
in research, medicine, or dentistry and are thinking about applying to graduate school, then you may want to check out this OHSU program. The OHSU Equity Summer Research, Dental and Medicine Internship Program offers 8-10 week internships getting hands-on experience, weekly seminars and meetings, opportunity to present a poster, ongoing, personal mentoring, and a paid stipend. Visit the program website for more details and apply by April 2.

ENVIRONMENTAL LEADERSHIP PROGRAM FELLOWSHIP. The ELP Fellowship targets emerging environmental and social change practitioners eager to connect their specialized work to larger environmental and social concerns. The Program offers intensive leadership and skills training, regional networking opportunities, and time for personal and professional reflection. Consisting of three retreats and additional optional trainings, the curriculum helps emerging leaders hone their leadership styles, improve their strategic communications, and strengthen their outreach to diverse constituencies. Click here for more information and apply by April 2.

Job and Internship Opportunities

XEROX. Information Session to recruit for an Industrial/Process Engineer position. Thurs, March 1, 6 pm, Covell 117 (MIME Library). Contact Andrew Bluett for more information.

CAMPUSPOINT. CampusPoint specializes in placing new college graduates in job openings with contracted employers at no cost to the graduate! Register for a free profile and check out their openings here.

OPTO-KNOWLEDGE SYSTEMS INC. OKSI is looking for a Staff Engineer/Scientist in R&D Environment with knowledge of CAD/Mechanical Design. Click here for more information.

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

- RapidMade
  - Materials/Mechanical Engineer (closes TODAY)
  - Design Engineer (closes Feb 29)
- Distribution Center Industrial Engineer at Toys R Us in Rialto, CA, Reno, NV, McDonough, GA, or Mt. Olive, NJ (all close Feb 29)
- Process Technology Internship at EJ Gallo (closes Feb 29)
- Georgia Pacific
  - Senior Staff/Project Engineer (closes Feb 29)
  - Entry-Level Program Engineer (closes March 9)
  - Manufacturing Engineering (closes March 9)
- Hydraulic Systems Design Engineer at NACCO Materials Handling Group, Inc (closes March 9)
- Project Engineer Intern at BMWC Constructors, Inc (closes March 16)
- NEW! Senior Mechanical Engineer at Caelynx LLC (closes March 24)
- Mechanical Design Engineer (Entry Level) at Xerox (closes March 30)
- Mechanical Engineer at Northwest UAV (March 30)
- Microelectronics Hardware Engineer at Biotronik/Micro Systems Engineering (closes March 30)
- Senior Mechanical Engineer at Mill Power Inc (closes March 31)
- NEW! CAReer-The Talent Program-Human Factors Engineer at
Daimler Trucks North America (closes April 1)
- WaferTech (both close April 30)
  - Manufacturing Opportunity Intern
  - Multiple Engineering and Facilities Intern Opportunities
- NEW! Process/Industrial Engineer-Entry Level at Xerox (closes April 30)
- Maxim Integrated Products (all close July 31)
  - Quality Control Technical Staff Member
  - Process Engineer NCG (MS or PhD)
  - Senior Process Engineer NCG (MS or PhD)
- Logistics Engineer at Wal-Mart (closes Sept 20)
- Technician/Programmer at CCI Automated Technologies (closes Oct 2)

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.

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**Faculty and Post-Doc Positions**

**Kansas State University** (Manhattan, KS) - Industrial Engineering Professorship for Logistics, closes March 15.

**University of Houston** (Houston, TX) - Associate Vice Chancellor/President for Research (posting #067107), open until filled

Forward newsletter submissions to mime.ebulletin@oregonstate.edu by Friday at 5 pm each week to appear in the following Monday’s issue. For access to past MIME E-Bulletins, visit the e-bulletin archives.