Good luck with finals, have a relaxing spring break and travel safely!

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This Week's Features

MatSci student awarded Graf Fellowship

Congratulations to Kirsten Brookshire, a MatSci grad student, for her award of the Samuel H. and Violet F. Graf Fellowship. The award is not given out very often and is for "worthy and ambitious graduate students engaged in research at OSU in the fields of materials and/or metallurgy."

Kirsten has been a leader in promoting science for underrepresented students and women since her undergraduate days at Willamette University. As a graduate student at OSU, Kirsten has been a delegate to the President's Council of Student Advisors for the American Ceramics Society (2011), author of three articles in the American Ceramic Society Bulletin including a regular column, co-authored at least one journal article, and currently performs research on thin piezoelectric materials with Dr. Gibbons.

Congratulations Kirsten!

OSU Food Drive a Success!

Pat yourselves on the back - the numbers are in and the OSU Food Drive raised 635,843 pounds of food for the Oregon Food Bank Network. Thanks to Michelle Eck for her work in coordinating MIME efforts.

For more details on the OSU food drive and the results, click here.

Mark Your Calendar

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

Click here to go to the OSU Academic Calendar.

This Week

Mon, March 19
MI ME Graduate Defense: Optimal Passive Dynamics for Torque/Force Control presented by Kevin Kemper, candidate for MS in Mechanical Engineering. 2 pm, Covell 117 (MI ME Library).

Wed, March 21
MI ME Graduate Defense: Process-Based Modeling for Cradle-to-Gate Energy and Carbon Footprint Reduction in Product Design presented by Ahmed Alsaffar, candidate for MS in Mechanical Engineering. 8 am, Covell 177 (MI ME Library).


Fri, March 23
MI ME Graduate Defense: Vehicle Dynamic Validation and Analysis from Suspension Forces presented by Bill Murray, candidate for MS in Mechanical Engineering. 3 pm, Valley Library Willamette East Conference Room.

Plan Ahead

Wed, March 28
Joint SME, SPE, and ASME Technical Dinner Meeting: Laser Welding of Plastic Parts. 6–8 pm, The Old Spaghetti Factory, 715 SW Bancroft St, Portland, OR.

Fri, March 30

Tues, April 10
MECOP/CECOP applications due.

Fri, April 13
MI ME Seminar: The Advantage of Random: Novel Carbon Fiber Material Forms presented by Dr. Paolo Feraboli (Director of the Automobile Lamborghini Advanced Composite Structures Lab at UW). 2:30 pm snacks, 3–4 pm talk. Covell 117 (MI ME Library).

April 25
OSU University-wide and Engineering Career Fair. 11 am–4 pm, CH2M HILL Alumni Center.

Announcements
Undergrad and School-Wide

ATTN SOPHOMORES: MECOP APPLICATIONS DUE. The MECOP program provides a way for students to get a well-rounded education with two 6-month internships as part of their 5-year BS degree. If you are interested in participating, applications are due April 10. The application template is on the MECOP website. Students who pass the application pre-screen will be notified by the MECOP office in early May.

SERVE AS AN UNDERGRADUATE RESEARCH AMBASSADOR. The OSU Office of Undergraduate Research (OUR) seeks applications from undergraduates who are engaged in research outside the classroom to serve as Ambassadors of Undergraduate Research for the 2012-13 school year. OUR Ambassadors will represent OSU research at campus and community events to help promote and expand undergraduate research and creativity efforts across the campus. Ambassadors will need to commit 40-60 hours of service per school year. Click here for more information and get your application in by 5 pm on April 16.

NOMINATE YOUR FACULTY MENTOR. The OSU Office of Undergraduate Research seeks nominations for the Faculty Undergraduate Mentor of the Year Award. The goal of this new award is to acknowledge faculty who guide undergraduate students. With this recognition, they will be monetarily rewarded and encouraged to pursue further faculty mentorship of undergraduates in research, creative, or other scholarly endeavors. Application packets must be received by 5 pm on April 16.

GET ACADEMIC CREDIT FOR YOUR RESEARCH. Beginning with graduation in spring 2012, OSU will provide students the opportunity to get transcript notation documenting significant research/creative efforts at OSU. For more information, visit the Transcript Notations Notes for Students and complete the application by noon on June 1.

Faculty/Staff/Grad Students

HELP YOUR UNDERGRAD RESEARCHERS GET CREDIT. Did you know that your undergraduate students can now get credit for their research and creative efforts at OSU? Faculty will have a major role in the new process. Check out the information sheet provided by the Office of Undergraduate Research for details.

Scholarships, Fellowships, and Research Internships

NORTHWEST FOOD PROCESSORS ASSOCIATION SCHOLARSHIP. NWFPA is offering a $5,000 scholarship to a student in OR, WA, or ID. A plan to focus on food processing operations in your career is required. Visit the NWFPA website for more information and turn in your application by April 13.

IE3 GLOBAL INTERNSHIPS. IE3 Global Internships allow you to earn academic credit at OSU while getting professional experience abroad. If you are interested in an international IE3

internship, then you need to apply by **April 15**. Opportunities are available around the world including India, Gabon, the United Kingdom and Japan. [Click here](#) to find out more and to search for your perfect internship.

**SCHOLARSHIP FOR WOMEN.** If you are a woman entering your 3rd or 4th year of college, then you could qualify for the Leslie S. Parker Memorial Scholarship. [Click here](#) for more information and get your application in by **April 15**.

**RESEARCH ASSOCIATESHIP PROGRAM (RAP) FOR GRAD STUDENTS.** National Research Council of the National Academies sponsors a number of awards for graduate, postdoctoral, and senior researchers at federal laboratories and affiliated institutions. These awards include generous stipends ranging $30,000–$75,000/year and provide the opportunity for recipients to do independent research in some of the best-equipped and staffed laboratories in the US. Apply before **May 1** for the next quarter of awards. Find more information on the [RAP website](#).

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**Job and Internship Opportunities**

Here is a *sampling* of current MIME-related postings on the [Beaver JobNet](#) (closing date in parentheses):

- **Senior Mechanical Engineer** at Caelynx LLC (closes March 24)
- **Design Engineer** at Pierce Pacific Manufacturing (closes March 30)
- **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)
- **CAReer-The Talent Program-Human Factors Engineer** at Daimler Trucks North America (closes April 1)
- **IE Planning Analyst** at Intel Corporation (closes April 7)
- **Process Engineer** at Bemis Company, Inc (closes April 7)
- **NEW! Assistant Engineer II** at the City of Port Angeles (closes April 13)
- **NEW! R&D Engineer** through Express Employment Professionals (closes April 13)
- **Summer Intern Program** at Linde (closes April 30)
- **Management Trainee** at Sensient Dehydrated Flavors LLC (closes June 4)
- **Mechanical Engineering Volunteer** at Linn County General Services (closes June 6)
- **WaferTech** (both close April 30)
  - **Manufacturing Opportunity Intern**
  - **Multiple Engineering and Facilities Intern Opportunities**
- **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 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.

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