This Week's Features

If you are planning on graduating this year, don't forget to:

- Apply for graduation by THIS FRI, April 13;
- Buy your cap and gown, as well as a class ring, yearbook, or commencement announcements at the Graduation Fair on April 17 & 18, 10 am–4 pm in the MU Ballroom or after April 18 in the OSU Bookstore;
- Get your FREE MIME senior portrait taken on April 19 & 20 in Covell 125 - sign up NOW by clicking here; and
- Fill out the MIME Graduating Class Questionnaire and email it to Gina Newcomb to serve as your MIME Commencement RSVP by May 18.

Congratulations to the MIME Lottery Scholarship Winners

Kadée Mardula (ME), Yasaman Mehrevan (IE), Hadi Panahi (IE), Rachel Yim (IE) and Natthaphon Raengthon (MatSci) were each nominated for and won an Oregon Lottery Scholarship through the OSU Graduate School. The award is based on grade point average, test scores on nationally recognized admissions tests, letters of recommendation, awards/honors, publications/presentations, demonstrated leadership, and other evidence of scholarly or creative activity.

Congratulations to all!

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-
This Week

Mon, April 9

EEM Candidate Seminar: Using Shape Analysis to Quantify Biological Function presented by Dr. Cindy Grimm (Washington University in St. Louis). 11 am–noon, Covell 117 (MIME Library).


Socratic Club Debate: Have Science and Technology Made God Irrelevant? presented by Dr. Ken Funk (IE) and Dr. Mark Walsh (Math). 7 pm, Gilfillan Auditorium.

Tues, April 10

MECOP/CECOP applications due.

Thurs, April 12


Fri, April 13

EEM Candidate Seminar: Improving Solar Energy Efficiency with Microstructured Surfaces and Energy Storage with Molten Silicon presented by Dr. Rebecca Webb (University of Colorado). 1 pm, Covell 117 (MIME Library).

MIME 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 (MIME Library).

ASME Seminar: Communications and Technical Writing in Industry presented by Hollie Allen (Venture Ad Astra, LLC). 6 pm snacks, Rogers 440.

Plan Ahead

Mon, April 16


Wed, April 18

'Relentless' Documentary at OMSI, detailing Global Formula Racing's 2011 team and competition in England. 6:30 pm, Oregon Museum of Science and Industry (OMSI; 1945 Southeast Water Avenue Portland, OR 97214). Contact Samantha Egge with questions.

Sat, April 21

'Relentless' Documentary Online Viewing, detailing Global
Formula Racing's 2011 team and competition in England. 9 pm (PST), online. Q&A with team members will follow. Find more information at the event's Facebook page or contact Samantha Egge with questions.

**Tues, April 24**

**Earth Week Community Fair.** 11 am–4 pm, MU Quad.

**ASM Student Night.** 6 pm, Hall of Fame Room, Chiles Center, University of Portland. Contact Dr. Jamie Kruzic for more information.

**Wed, April 25**

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

**Fri, May 18**

**Engineering Expo.** 11 am-4 pm, Kelley Engineering Center. Free and open to the public.

**Fri, June 15**

**MIME Commencement.** 10 am, LaSells Stewart Center.

**Sun, June 17**

**OSU Commencement.** 3 pm, Reser Stadium.

**Sun, July 1**

**COE Professional School Application** due at 11:59 pm.

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**Announcements**

**Undergrad and School-Wide**

**VOLUNTEERS NEEDED FOR HIGH SCHOOL EVENT.** The SMILE Program is looking for volunteers to help out with the High School Challenge this Fri, **April 13**. Volunteers will assist teams of students in completing a science communications media project, in which high school students will be making video, podcasts and social media sites. As SMILE is a pre-college program, we try to get SMILE students excited about college, and the best way to do this is for them to interact with current students. Contact Alicia Christensen for more information **TODAY** as short info/training sessions are happening on Tues or Wed.

**CAREER SERVICE WORKSHOPS.** Career Services puts on a variety of workshops year-round to help you secure a job or internship during your time at OSU or after graduation. As examples, on **April 13** they are having a course on how to apply for state and federal jobs; on **April 17** they are having a workshop on using social media to land a job; and on **April 24** they are having Resume Mania. Check out these workshops and more on the Career Services website.

**SEE THE NEW GFR DOCUMENTARY.** Coming in the next few weeks will be two opportunities for you to see the new OSU documentary, 'Relentless', which follows our Global Formula Racing Team's competition in Silverstone, England during the 2011 racing season. If you are in the Portland area on **April 18**, you
can view it at OMSI (1945 SE Water Ave., Portland, OR 97214) at 6:30 pm and stay after to meet the team. From anywhere else, you can see it online on April 21 at 9 pm (PST). Following the online viewing, team members will be hosting a live video stream to give viewers an opportunity to pick the brains of the team members. If you have questions about the event, please contact Samantha Egge.

1-WEEK INTENSIVE SURVEY COURSE. This summer Survey Methods (ST 439/539, 3 credits, CRN 73949/73950) will be offered June 18–22. This intensive, on-campus week-long course will teach students how to conduct a survey from beginning to end, covering the various aspects of survey methods required for any discipline, such as mail & web survey design, question construction, survey implementation, data coding, budgeting cost & time and reporting survey results. Contact instructor Lydia Newton for more information.

Faculty/ Staff/ Grad Students

PROFESSIONAL GRANT DEVELOPMENT WORKSHOP. Portland State University is hosting a 3-day intensive Professional Grant Development Workshop May 2–4. It is designed for people both beginners and intermediate grant writers. Visit the Grant Training Center website for more information.

Scholarships, Fellowships and Research Internships

REU = Research Experience for Undergraduates
UR/SC = Undergraduate Research, Innovation, Scholarship and Creativity

SIT/OSU INTERNATIONAL DEGREE SCHOLARSHIP. SIT Study Abroad is offering $15,000 in scholarships to International Degree students studying on SIT programs. Students must submit a completed application form, transcripts, a brief essay and a copy of their proposed SIT study project narrative. For students participating on fall 2012 programs, the deadline is Mon, April 16.

INTEL ULTIMATE ENGINEERING EXPERIENCE. This new Intel program is geared to support undergrad students in a 6-week, hands-on, technical engineering experience. You will build a robot, develop an app, and act like entrepreneurs to create and develop solutions to improve people's lives. Click here for more information on the Intel Ultimate Engineering Experience and get your application in by April 20.

DAVID EVANS AND ASSOCIATE SCHOLARSHIP. The DEA Scholarships are for women or minority college students with a min GPA of 3.0 and studying in one of DEA's business lines (Energy, Environmental, Geomatics and Surveying, Land Development, Transportation Engineering, and Water). For more information on these $3,000 scholarships, click here and get your application in by April 30.

Job and Internship Opportunities

Here is a sampling of current MIME-related postings
on the **Beaver JobNet:**

- Fracture Mechanics Analyst at Rose International, Inc. closes April 11
- Assistant Engineer II at the City of Port Angeles closes April 13
- R&D Engineer through Express Employment Professionals closes April 13
- Manufacturing/Quality Engineer at Design Ready Controls closes April 20
- Catia V5 Junior Consultant at PCO Innovation closes April 30
- WaferTech both close April 30
  - Manufacturing Opportunity Intern
  - Multiple Engineering and Facilities Intern Opportunities
- Process/Industrial Engineer-Entry Level at Xerox closes April 30
- Summer Intern Program at Linde closes April 30
- Mechanical Engineer/Designer: HVAC Design/Build at Hunter-Davisson, Inc. closes May 31
- System Engineer at Nanometrics closes May 31
- Management Trainee at Sensient Dehydrated Flavors LLC closes June 4
- Mechanical Engineering Volunteer at Linn County General Services closes June 6
- Mechanical Engineer at Con-Vey Jeystone Inc closes June 13
- Multiple positions at Maxim Integrated Products, all close July 31
- NEW! Engineer with Bulk Handling Systems closes Aug 31
- Logistics Engineer at Wal-Mart closes Sept 20
- Technician/Programmer at CCI Automated Technologies closes Oct 2

**And some additional employment opportunities...**

**SPRING TERM CAMP STAFF.** The SMILE Program is looking for OSU students to become camp staff for their Elementary Outdoor Science Adventure Camp at the Oregon 4-H Center. The camp has two sessions: April 29–May 1 and May 1–5 and staff can work one or both sessions to earn $200/session. Staff will be expected to remain at the 4-H center for the entirety of each session they sign up for and if necessary, exams can be proctored at the 4-H center. Applications and information are available at the SMILE office, 18 Gladys Valley Center (near Ed Hall and Kerr). Contact Ryan Collay for more information and turn in your application by April 20.

**STUDENT EMPLOYMENT - STEM OUTREACH.** The STEM Academy, the OSU program for science and engineering outreach to K12 students, is looking for a student worker for spring and summer terms. You must be bilingual English/Spanish, enrolled in credits both terms and qualify for work study. If you are interested in applying, contact Cathy Law.

**MISSILE DEFENSE AGENCY.** Launch your career as part of the Missile Defense Agency (MDA). The MDA is anticipating hiring 30 entry-level engineers with a graduation date before July 2012. You will be mentored and gain the experience and expertise you need to succeed. Click here for more information from MDA or click here for the posting on USA Jobs.
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

Georgia Tech (Atlanta, GA) - Non-TT Director of Design & Innovation.

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.