School of MIME E-Bulletin

Weekly Newsletter for the School of Mechanical, Industrial, & Manufacturing Engineering at Oregon State University

October 24, 2011

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Feature Stories

**Eaton Info Session – Thurs. 10/27 @ 5 – Seeking MIME and ECE Talent at All Levels!**

On Thurs, Oct 27, at 5 pm in Bexell 103, representatives from Eaton Corporation will present an information session on upcoming employment and internship opportunities at their company. Eaton, a global technology leader in diversified power management, is looking for talented mechanical, industrial, manufacturing, and electrical engineering graduates to join its Leadership Development Programs in Operations and Sales. In addition, Eaton offers two internship programs: one for freshmen/sophomores and one for juniors/seniors.

This industry presentation is sponsored by the OSU chapter of the American Society of Mechanical Engineers (ASME). Free food and drink will be provided and all MIME and EECS students are invited and encouraged to attend.

**Engineering Career Fair on Thurs! Come find your next internship or job!**

The Engineering Career Fair is this Thurs, Oct 27! Over 100 employers are coming to tell you about their company and to recruit people for upcoming internships and jobs. Whether this is your first year, or your last year, you are encouraged to attend... and bring copies of your resume! Several companies have programs specific for both underclassman and upperclassman. The Fair runs 11 am–4 pm at the CH2M HILL Alumni Center (across from Reser Stadium on 26th).

STRATEGY TIPS:

- Your time is valuable! Do a little planning ahead of time to get the most out of your time at the Fair and see what companies are attending now. Make a list of the employers you want to talk to so you do not miss any of them.
- Take a stack of resumes with you. Companies at the Fair may ask if
you have submitted a resume online, many others still want hard copies.

In addition, the **EECS-MIME Senior Dinner** is **Wed, Oct 26 at 6 pm** in the MU Ballroom, the night BEFORE the Engineering Career Fair. Hopefully all the seniors have registered already so if you are in pro-school, you are welcome to show up and take empty seats that may be available.

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**Mark Your Calendar**

Below is a list of events that people have told us about and the listing is not intended to be 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.

Other useful calendars: [OSU Academic Calendar](#), [Austin Entrepreneurship Program](#)

**This Week**

**Mon, Oct 24**

- **Internship and Job Search Workshop**. 11 am-noon, Career Services (Kerr B008).
- **MIME Seminar**: **Configuring and Exploring the Foundry Tradespace** presented by **Dr. Michael Yukish**. 2:30 pm snacks, 3–4 pm talk. Covell 117 (MIME Library).

**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.
- **Eaton Corp information session**, hosted by ASME. 5 pm, Bexell 103.
- **Intel Career Night for PhD/MS/BS Engineers**. 5–6 pm, MU 103.

**Fri, Oct 28**

- **MBI Workshop**: **Custom Made and Off-the-Shelf Parts Integration** presented by **Steven Leith**. Noon–2 pm, Metolius Room at the Hewlett-Packard campus building 11. Bring your lunch, dessert provided. Part 2 of 3.

**Plan Ahead**

**Tues, Nov 1**

- **COE Pro-School Application closes** (for winter term admittance).

**Fri, Nov 4**

- **MBI Workshop**: **Electrical / Electronic Connections for Computer Process Control** presented by **Steven Leith**. Noon–2 pm, Metolius Room at the Hewlett-Packard campus building 11. Bring your lunch, dessert provided. Part 3 of 3.

**Mon, Nov 7**

- **MIME Seminar**: **Reliable Numerical Methods for Large-Scale Game-Theoretic Market Systems Models of Engineering Design** presented...
by Dr. W. Ross Morrow. 2:30 pm snacks, 3–4 pm talk. Covell 117 (MIME Library).

Wed, Nov 9
IAB Professional Development Series: "New Product Commercialization" and "Corporate Entrepreneurship" presented by Jake VanderZanden, President of ICS and Senior Vice-President of New Product Development at Blount International. 6 pm, Dearborn 118. Pizza and drinks provided.

Announcements

COE has activities year-round that we need volunteers like you to make happen. And it looks great on your resume! Sign up online now.

Undergrad and School-Wide

COME FIND OUT MORE ABOUT THE PEACE CORPS AND TEACH FOR AMERICA. The Peace Corps is a program in which volunteers travel overseas to make a difference in local communities. Teach For America is a national program that sends new college graduates as teachers into under-resourced communities to work with students pre-K through 12th grade. Both groups are hosting information sessions in the next month so you can see what a job with them can do to jumpstart your career. Come check them out!

SCHEDULE YOUR ACADEMIC ADVISING APPOINTMENT. Academic advising is taking place now so if you have not already been in to see your advisor, schedule an appointment today! (If you do not know who your advisor is, click here first.) If you are unsure of when you are supposed to register, you can easily check your status online by logging-in to student online services, clicking on “registration”, then clicking “check registration status”. Your Phase I and II registration dates and times will appear.

SIGN UP FOR THE FE REVIEW. If you are thinking of taking the FE exam then you will want to take the FE Review course sponsored by the OSU chapter of the Institute of Industrial Engineers (IIE). You must register for the exam by Dec 1 and for the review sessions by Dec 3. For more information, email the IIE FE Review team.

EXPAND YOUR KNOWLEDGE AND NETWORK AT MIME SEMINARS. The School of MIME sponsors several seminars each term to provide students, faculty, and staff with an opportunity to see the many areas of research in MIME. Speakers travel from around the country to bring their experience to us and meet network with you. There are several more scheduled for this term covering everything from new product commercialization and corporate entrepreneurship to reliable numerical methods for market systems. Check out the full list of offerings on the School's seminar page or in the calendar listing in each E-Bulletin.

Scholarships, Fellowships, and Research Internships

NATIONAL CAPITAL AREA LEADERSHIP AWARD. Created by the OSU Alumni Association (OSUAA) and alumni from the DC area, the National Capital Area Leadership Award is designed to assist OSU
students who are eager to experience life in our Nation’s capital. The ideal student applicant will intern in a congressional or judicial office, government agency, nonprofit organization or association, or private organization in the Washington, DC area. One $3,500 award is available for an undergraduate student in the 2011-2012 academic year. For more information, contact Kate Sinner.

SCHOLARSHIP GUIDE. This scholarship guide, compiled by US Congresswoman Lucille Roybal-Allard, has a listing of hundreds of scholarship opportunities. Take a look and find a few that are just right for you.

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Job and Internship Opportunities

**Boeing** in Portland has an opening for a Manufacturing Engineer Intern that will have completed their junior year by summer 2012. (Requisition number 11-1022236.)

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

- Engineering Management Trainee at BNSF Railway (closes TODAY Oct 24)
- Plant Engineer at Myers Container (closes Oct 26)
- Technical Sales Full-Time Training Program at Belden Inc (closes Oct 28)
- Ashland Manufacturing Intern at Ashland Inc (closes Oct 31)
- Ashland Technical Sales Intern at Ashland Inc (closes Oct 31)
- Sr. Software Engineer at Nanometrics (closes Oct 31)
- Deployment Consultant - CATIA at Dassault Systemes (closes Nov 1)
- Deployment Consultant - Application Testing at Dassault Systemes (closes Nov 11)
- Deployment Consultant - Enovia Specialist at Dassault Systemes (closes Nov 11)
- Entry Level Mechanical Engineer at Markey Machinery Company, Inc (closes Nov 14)
- Mechanical Engineer at Markey Machinery Company, Inc (closes Nov 14)
- Production Manager/Engineer at Double Press Manufacturing, Inc (closes Nov 28)
- MBA and MS/PhD in Engineering Latin America & Caribbean at Kimberly-Clark (closes Nov 29)
- Application Engineer at Applied Materials, Inc (closes Nov 30)
- ELE Project Engineer - Electrical & Mechanical at Georgia-Pacific (closes Nov 30)
- Sport Research Intern with Adidas Innovation Team at Adidas (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)

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.
following Monday’s issue. For access to past MIME E-Bulletins, visit the e-bulletin archives.