

# Society of Women Engineers

## SWE Spoke

2006-2007, Issue 4

November 2006



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### Winter Formal

Laurel Moses  
Fundraising Chair

I would like to thank everyone who sold Bucky Books this year, so far we have sold 7 books and rose over \$100 for SWE, which is great!

Every year SWE hosts a campus-wide Winter Formal Dance which serves as our huge end of the year social event and the main fundraiser for first semester. This year's dance is being held at the Inn on the Park on December 8<sup>th</sup> from 8-12 pm. Sonic Sound is DJ-ing this year's dance and there will also be food, a cash bar, and most importantly dancing, partying, and fun! The dress is semi-formal, but dressing up makes it all the more exciting! Tickets will be on sale December 5<sup>th</sup> through the 8<sup>th</sup> at Union South and around the engineering campus during lunch time. They are \$12 a piece or 2 for \$20 if you buy before the dance otherwise they will also be available at the door, the night of the dance, for \$15 a ticket. The dance is open to all majors, engineering or not, so bring your friends, roommates, and classmates along! Also, if you would like to help out, we need lots of volunteers to help sell tickets the week before the dance. If you would like to help please contact Laurel and [lmoses@wisc.edu](mailto:lmoses@wisc.edu) or look for the sign-up at the end of the November section meeting! Thanks and we hope to see you all there supporting SWE and Having Fun!

### Evening with Industry

Meg Holler and Sara Worzella  
EWI Co-Chairs

SWE's annual Evening with Industry (EWI) is quickly approaching. This banquet will be held on January 29, 2007 at the Concourse Hotel from 5-9pm. Each spring semester, SWE sponsors this formal banquet as an opportunity for students to network with representatives from various companies. In addition, scholarships winners are recognized and awarded. This is a great way to meet company representatives in more intimate setting, before attending COE's Spring Career Fair the following two days. The cost is only \$10 for SWE members, a great deal! A delicious meal will be served and your resume will be included in a CD sent out to the companies attending. Make sure to look for announcements in TWIS announcing ticket sales for EWI, occurring the week before finals. Interested in helping plan this event? We need volunteers to help sell tickets in December and to help set up the day of EWI. Talk to Meg or Sara to sign up for volunteering or e-mail [2007EWI@gmail.com](mailto:2007EWI@gmail.com) Tell all of your friends about this unique opportunity and we hope to see many familiar SWEester faces at this event!

## Graduating? You Can Still Be a SWEester!

Elissa Reisberg  
Section Vitality

Graduation may mark the end of your college career, but that doesn't mean you can't remain a part of SWE. You can still reap all the benefits of being a member through the Wisconsin Professional Section. In fact, as you transition to the professional world, SWE can provide you with valuable contacts and networking opportunities. Here are just a few of the benefits of upgrading to SWE Professional status upon your graduation:

- Gain valuable experience and opportunities to enhance leadership and communication skills
- SWE's Resume Center can help you land a new job
- Receive discounts on meetings and conferences
- Networking: Meet mentors, talk with peers who can relate to you, find a support structure, make new friends, share knowledge sources
- Get the upgrade membership deal; after college it is only \$20. You save \$100!
- Receive interesting and informative newsletters and the award winning SWE magazine
- Participate in fun and rewarding outreach events

\*Taken from Betty Leonhard's SWE Upgrade pitch sent to all SWE members.

Hopefully all December graduates have taken advantage of the FREE upgrade offered earlier this semester. For those of you with graduation still out on the horizon, remember to take part in this great opportunity.

Seniors and officers, help celebrate the upgrade of our December graduates and meet members of our very own SWE-WI Professional section on Tuesday, December 5 at Tutto Pasta. Watch your email for more details!

More information about the Wisconsin SWE Section is available at:  
<http://condor.netwurx.net/~swewi/>



December 2005 Graduates celebrating SWE upgrade with Wisconsin Professional Section.



May 2006 Graduates celebrating SWE upgrade with Wisconsin Professional Section.

## **They want YOU!**

### The Economics of Women in Engineering

Economics is the study of supply and demand of goods. In this point in time, women engineers are a good in high demand. There is a low supply of them, and they are needed in industry. This makes it an exciting time to be involved in engineering. As students graduate from college and begin their job search, it is evident that the field is becoming increasingly diverse. Just 25 years ago, women engineers were not a prevalent part of the workforce. As more women enter the field and quickly climb the ladder of corporate success, our profession is realizing what women have to offer. Women are being recruited for entry-level jobs at a rate faster than ever, and some companies are specifically seeking women, as they see the potential in diversifying their organizations. The Society of Women Engineers is an organization that many of these companies look to when searching for potential hires.

I encourage everyone to aid in the diversification of the engineering profession. All will benefit from this type of workforce. Engineers are the future of our technologically advancing world. To the women in engineering, keep up the great work, and watch for the recruiters that are looking for YOU!

### Big Sib/Little Sib

By: Carolyn Sredl and Lauren Wenzel

Big Sib/Little Sib is a mentoring program where we put upperclassmen SWE members with underclassmen SWE members in a family with the goal of creating an enjoyable environment here in the College of Engineering. This year we created families with 4 members. We encouraged people from the same family to meet and study together, go to lunch, and attend SWE meetings. The upperclassmen members are mentors, so that they can answer questions about classes they took, their co-op/intern experiences or other helpful advice.

In addition to meeting on their own, we organize Big Sib/Little Sib events throughout the semester. For our first event of the semester, we attended a women's hockey game. It was a lot of fun and the Badger's beat the Gophers! For our second event of the semester, we held a team building event sponsored by Deloitte Consulting Firm. We enjoyed a Qdoba taco bar, while Deloitte informed us about their company and how teams are used in the workforce.

If you were not involved in BS/LS this semester, we encourage you to become involved next semester. And for all those involved this semester, we look forward to a great end to this semester!

## Officer Info

Please feel free to contact any officer with questions about their committee or how to get involved! E-mail addresses can be found on the SWE website:

[swe.engr.wisc.edu](http://swe.engr.wisc.edu)

### Executive Officers

President: Talia Esser

Vice President: Emily Tygum

Secretary: Emily Rudolph

Treasurer: Rachel Dressler

Outreach Executive: Joanna Osborn

Graduate Affairs: Emily Blem

### Committee Chairs

Boeing Team Tech Leader: Victoria Vasys

Community Service: Marya Orf

Corporate Relations: Molly Johnson

Engineering Tomorrow's Careers Co-Chair: Lara Clark

Engineering Tomorrow's Careers Co-Chair: Sally Green

Evening With Industry Co-Chair: Megan Hloller

Evening With Industry Co-Chair: Sara Worzella

Fundraising: Laurel Moses

Girl Scouts Co-Chair: Julie Feld

Girl Scouts Co-Chair: Kristen Seashore

Marketing: Heidi Mielke

Mentoring Co-Chair: Carolyn Sredl

Mentoring Co-Chair: Lauren Wenzel

School Outreach: Megan Briston

Section Vitality: Elissa Risberg

Special Events: Loren Pietsch

Technical Events: Jen Kovars

Webmaster: Jamie Tabaka

*need more info!?*

## Engineering Tomorrow's Careers (ETC)

Sally Green and Lara Clark

ETC Co-Chairs

ETC is a week long summer camp for female high school juniors and seniors interested in math and science. This is the fifteenth year SWE has been reaching out to high schoolers through the camp, and we are hoping to expand attendance to sixty campers for 2007. The girls attend lectures on all of the different areas of engineering and perform labs to get the hands on experience. Such labs include: egg drop, pudding assembly line, alien DNA, tie-dye, and computers. During the week, counselors also give tours of the engineering area and the Madison campus. In the evenings the counselors and campers watch movies, do crafts, have bonfires, go shopping, eat and talk about life.

Being a counselor as a SWE member is exciting and rewarding. All of the housing and meals are paid for by SWE, and we may be able to compensate you for your time. Plus, you get to participate in many of the labs and learn more about the different majors and opportunities available. It is amazing to see how much you have grown from high school and to share the knowledge that you have acquired with the girls.

We would like to ask you to consider being a counselor for ETC 2007, June 10-15. If interested please contact us or come to our kick-off meeting after Winter Break. All years and majors are welcomed.

Please spread the word to your local high schools. Applications, student's letters, and teacher's letters are available on the SWE website. During Winter Break, drop a letter to your former math or science teacher, and to any of your younger sisters and friends. Please inform us of which high schools you are contacting. This will help with our records. Thanks for the help and we look forward to hearing from you soon. Feel free to contact us with any questions.

