

Appleton East Students Visit Campus

by Briana Novak

On Thursday, March 30, seven Appleton East High School students, ranging from freshmen to seniors and all members of their school's "Science Team," visited the UW-Madison Campus. Most of the students were paired up with underclassmen and stayed in the dorms for the night and got a chance to experience the fun and excitement of Madison on a Thursday night.

Then on Friday, the students, along with one Madison Memorial junior, had a chance to meet Dean Woolston, see the lovely construction site that is engineering campus, and even meet Mark Vershaw of the UW Men's Basketball Team! It was then off to class for these students, who attended Materials Science and Engineering 350, Physiology, and Statics, in addition to dining at Urban Pizza. The students had a unique experience to actually see what it's like to be a student at the University and had a lot of fun in the process. A special thanks goes out to all the hosts and those who helped out for the day!

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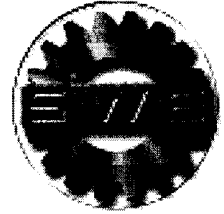
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Pondering Invisible Rules and Bagels

by Martha Voytovich

If you weren't at the SWE section meeting on March 28th, you missed out on a good meeting. Although we didn't have any company reps there, GE Medical Systems was there in spirit by providing us with the video, "Invisible Rules: Men, Women & Teams." While munching on Einstein's bagels and cookies, we watched a perceptive and sometimes humorous presentation about how men and women often approach business interactions differently based on their gender culture.

Do you nod your head to show you are listening? Do you try to make sure everyone has an equal amount of time to express their ideas and wait for a person to finish speaking in a meeting before talking instead of jumping in? Do you face people squarely when you talk to them? If you answered yes to these, odds are you are a woman. (Men tend to nod their heads only to show agreement, to talk in length about their ideas, and to stand shoulder-to-shoulder when they have a conversation.) Just because people approach things in different ways doesn't mean one way is better than the other, but it is good to be aware of these cultural differences to avoid misunderstandings. If people don't realize these differences, men who see a woman nodding might feel betrayed if she disagrees with him when he thought she was agreeing with him. Likewise, women might think a man who isn't nodding while she is talking is being unreceptive and not listening when that actually isn't the case. After the video we discussed some of the points made. While the generalizations in the video might not apply for all people, I think everyone who was there, both male and female, left with new insight into identifying gender cultural differences.



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Engineering Tomorrow's Careers Camp

by Kathryn Foley

From June 17-22nd, we will be welcoming approximately 40 girls from all over Wisconsin, Minnesota, and Illinois to the UW-Madison campus. They will be attending Engineering Tomorrow's Careers Camp, which hopes to show some of the many opportunities within engineering. This year's camp will include presentations from companies such as John Deere, Kraft, and GE Medical Systems, to name a few. The bulk of the schedule will be fo-

cused on the individual engineering disciplines, and various professors or faculty members will be expressing this information through "lectures" and labs. We are still deep in the organizing and planning stages, so if anyone is interested please contact Kathryn Foley (kefoley@students.wisc.edu) or Megan Gullicksrud (mgullicksrud@hotmail.com).



Run to be a SWE Officer for possibly the Biggest and Best Impact on your College Career

As the warm weather approaches, we know the school year is drawing to a close. This also means SWE's officer terms are almost over, so it is election time!

The rewards and experiences that are available by being an officer are outstanding, for young, old, male, and female students alike. This officer team works with each other all year long to make possible a fun and interesting year for all students. You will make great friends, learn invaluable leadership skills, and make a difference in the college.

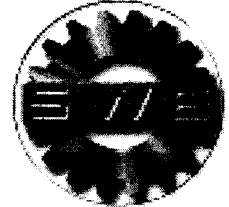
You can get involved in administrative duties of SWE, our outreach activities, or reach out into the community with our service and networking positions. Many positions may be held by two people, so grab a friend and join in! You can even get involved if you will not be here in the Spring.

Positions available for the 2001-2002 year:

- President
- Vice President
- Secretary
- Treasurer
- Outreach Executive
- Grad Affairs
- Community Service
- Corporate Relations
- ETC
- EWI
- Fundraising
- Girl Scouts
- Marketing
- Mentoring
- School Outreach
- Special Events

Elections are being held Monday, April 23 at 6pm in room 1610 EH. Please email me or swe@cae.wisc.edu with nominations by Wednesday, April 18. If you have any questions about what being an officer entails, please contact me and I will be glad to tell you more!

Emily Roland
President 2000-2001
ejroland@students.wisc.edu
256-1528



SWE Investigates Chicagoland Area - A Special Report

Team A Correspondence Report: Special Agent Farida Munir

Time: 0645 CST, Friday 03.30.01

Location: Union South, Madison, Wisconsin, USA

A team of five young engineers (Team A) boldly accepted the task of discovering the secrets within Abbott Laboratories, Illinois. Armed with caffeinated beverages and a finely honed intellectual curiosity - the team's destination: Chicagoland (Waukegan and North Chicago).

An in-depth analysis of all sections within the multinational, pharmaceutical organization was carried out (this included a Health Products Division, Pharmaceutical Productions Labs, Pilot Plants, Diagnosis Division and many more excellent research facilities). After experiencing a very satisfying lunch and rejuvenation at the Marriott Residence Inn, courtesy of Abbott and Diversity Affairs, we concluded that Abbott is definitely worth consideration for all engineers.

That evening after enjoying the luxurious fireplace within the hotel suite, Team A took on the Windy City. The Hilton Hotel of Downtown Chicago, home of the French Quarter Restaurant, provided us with a magnificent array of delectable treats (i.e. a good meal). Team A then went back to work, surveying the Chicagoland Area - a beautiful Skyline, from the heights of the Sears Tower. A courtesy fly-by visit to Navy Pier also took place.

What intellectual Capacities the museum held for us the next day, we were apprehensive about - we needed reinforcement: Enter, Team B.

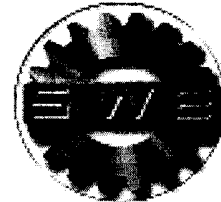
Team B Field Report: Special Agent Lee Ann Bush

Time: 0647 CST, Saturday 03.31.01

Location: UW Carfleet Vehicle, Union South, Madison, Wisconsin, USA

After much confusion, the six women of Team B had one goal in mind - breakfast at Burger King. Once this task had been completed, Team B could

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turn their attention to the more pressing matters: Team A needed backup. The rendezvous was set for 0930 CST - corner of 57th Street and Lake Shore Drive - known to the layman as 'the ground floor, ticketing area of the museum'.

After precisely synchronizing themselves via cell phone, en route - we arrived in the lobby 53 minutes late. Emily Roland issued one word of caution: 'Do NOT leave valuables in the car'. The first point on our agenda was to ensure world safety. The examination of an Omnimax showing, taught us that the magnetosphere of the earth (containing satellites etc.) is in danger - Solar Max 2001 is descending upon us. After tackling various other exhibits in smaller groups (Time, Aids War, The Farm, Transportation, Prenatal Development, Imaging and Perception, Petroleum Industry and All the sciences), the combined Teams A and B regrouped for the second Omnimax - Journey into Amazing Caves - where we learned about the biodiversity of extremophiles within the depths of truly amazing caves here on earth. These organisms are thought to be useful in the discovery of cures for diseases such as cancer. How do our efforts contribute to world safety? As G.I. Joe says, 'Now we know, and knowledge is half the battle'.

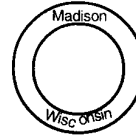
After the mandatory visit to the gift shop, we traveled to the heart of the city - The Mall, Water Tower Place (passing the base of SWE National HQ). A collaboration of findings and analysis took place over a multiple course dinner at Food Life Court - their unique philosophy: 'Eat the World'. The general consensus; Paolo's chocolate cake was indeed 'very good'.

Final destination: Marshall Fields, Michigan Avenue. Maximum knowledge acquired - Mission Accomplished. We are visually, nutritionally and intellectually satisfied.

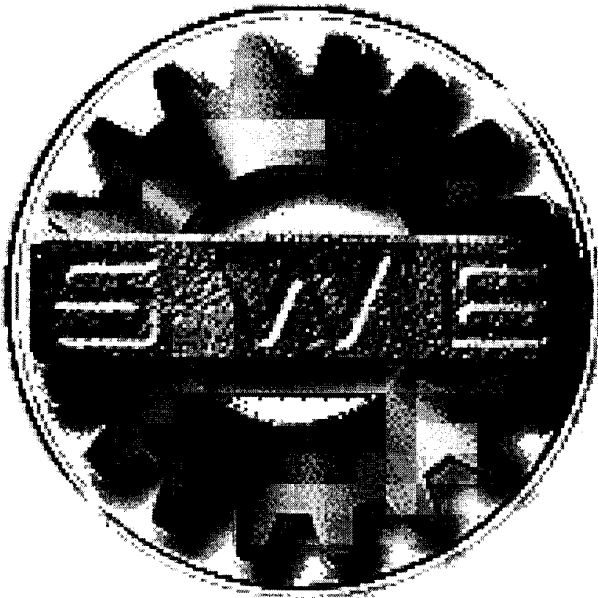
If you did not attend this trip, you should have! Keep an eye out for similar events next year. Thank you to all that helped and especially Abbott Laboratories and the Diversity Affairs Office.

Society of Women ENGINEERS

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