



Society of Women Engineers

Quad City/Muscatine Section

Volume 7, Issue 6

March 2008

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2007-2008

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http://www.swe.org/SWE/RegionH/Sections/Quad_Cities/

Letter from the President:

Spring is right around the corner and we can only hope that the snow starts to melt and stay away. There is still time to place an order for flowers as part of our fundraising efforts. Our section earns half of what is sold. Another fundraiser we are hosting is A Night Out With SWE. We are inviting all engineering organizations, family, and friends to join us at Penguin's Comedy Club to see the show 3 Blonde Moms. For each ticket sold we will be able to keep \$1 to go towards our scholarship fund. This should be a fun event for all.

Our Girl Scout event is just around the corner and we are looking for volunteers to help out on the day of the event. Even if you are not able to help the girls earn a badge, please bring any newspapers, magazines, catalogs, etc. to our March meeting. These magazines will not be returned as they will be used by the girls to make a collage of "things they can not live without."

If you were unable to attend our last meeting, we had a vote to create and purchase our own SWE banner. This banner, similar to other professional engineering organizations throughout the Quad Cities, would be displayed at our events and the QCESC banquet to remind everyone of who we are and to support the engineering profession. A design will be coming soon.

We are now taking nominations for our cabinet for next year. If you would like to be more involved with our section, there are brief descriptions listed in our newsletter for all available positions. Check out the list to see if there is one that fits your skills and time commitment.

See you at the QC Botanical Center on the 25th.

Sincerely,

Brenda Murphy

President
Quad Cities/Muscatine Section

Botanical Center Tour



Join SWE in March for a tour of the Botanical Center.

Program: Guided Tour and Class

Topic: **The Mind-Body Connection**
Botanical Bliss

When: March 25, 2008

Time: 6 pm

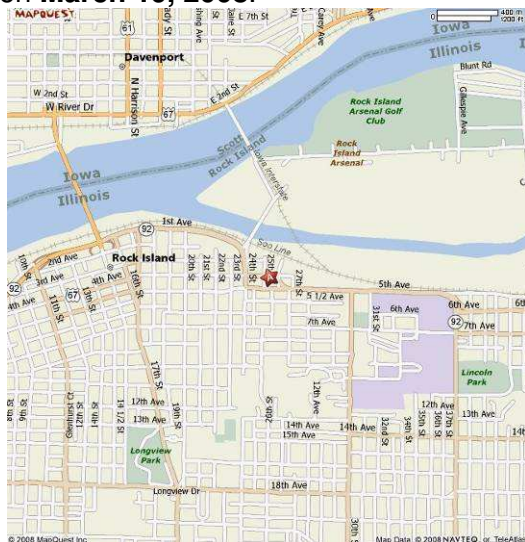
Where: Botanical Center
2525 4th Avenue
Rock Island, IL

Meal: After the Tour at
Arthur's Garden Deli
3727 Blackhawk Road
Rock Island, IL

Tour Cost: Member - \$10 / person
Non-Member - \$12 / person

Meal Cost: On your own

Please RSVP to Angel Jacobs at
ajacobs@jacobandhefner.com by **3 pm**
on **March 19, 2008**.



Experience a mind-body-connection with a little help from Mother Nature. Many tropical plants are used to make aromatherapy products and healthy foods & beverages. On the guided tour you'll see, smell and learn fascinating facts about these plants in the tropical Sun Garden. We will be creating our own aromatherapy bath salts. Program is expected to be 90 minutes.



Directions to :

Take Hwy 61 to I-280 South. Take the IL-92 exit and go east.

Turn LEFT onto 5TH AVE/ IL-92 E (One way east)

Turn LEFT onto 26TH ST.

Turn LEFT onto 4TH AVE.

Botanical Center will be on your right.
End at 2525 4th Ave Rock Island,

Escape From Horrid Meetings



Sixteen people attended the February meeting. Pam Hilary from Kneading Minds spoke on Escaping Horrid Meetings. This topic was based on a vote earlier in the year. Her tips for planning a meeting included setting and sending an agenda, include travel time when

scheduling a meeting, establish ground rules and always conclude on time. On average there are 54 hours of work left on a person's desk each night. She also suggested that if there are other means of communication (phone call, email, etc.) to use those methods instead of calling a meeting.

Da Vinci Exhibit Highlights By Karen Pang

The Da Vinci exhibition started with timeline showing his main work in innovation, his famous artwork, and history of the time in Europe. The exhibition showed his invention and conceptual idea in mechanism, warfare equipments, and flying devices, as well as the physics behind them. The models included gears, cam, bearings and linkage, to flying mechanism by studying the autonomy of birds. At the end, the exhibition opened my eyes to see Da Vinci more than a famous painter. He had talents in both art and science.



Scholarship Committee

Our section is currently looking for volunteers to start up a scholarship committee. The committee will focus on establishing guidelines for awarding future scholarships to applicants. To volunteer for this committee, please contact Brenda Murphy at MurphyB@honcompany.com



Girl Scout Outreach

Planning for the Girl Scout Event - April 20, 2008

We have assigned sponsors for each activity planned for the girls to earn their Science Discovery Badge. The activities are:

1. Chemical Appearing Act - Nancy Shell
2. Light and Reflection - Paula Raney
3. Water Tricks - Brenda Murphy
4. Can't Live Without It - Katie Ehrke
5. See What - Angel Jacobs
6. Here's the Rub - Karen Pang
7. These members will be organizing the individual events.

We are starting to gather the supplies we need for the events. We still need more magazines with pictures or words of items for the girls to use to create a collage. We have also had a suggestion that the advertisements in the Sunday newspaper would also provide good material for the girls. Please bring items to the March meeting for collection.

The next Girl Scout coordination meeting will be March 25. We are touring the Botanical Center and will have dinner and our meeting at Arthur's Deli afterwards. We will need to verify how many volunteers we need for each activity, any issues on supplies, and decide when we can put everything together and try out the activities. See you then!

Flower Power Fundraising



Our section is currently selling flower bulbs. For anyone that missed the fall sales here is your chance to buy flower bulbs that will be delivered at the April meeting. The sales brochure can be found on the section website at:

http://www.swe.org/SWE/RegionH/Sections/Quad_Cities/Reference%20info/Flower1.pdf

Orders with money are due at the **March Meeting**. Our section will receive 50% of the sales that are made which will be used towards meetings, speakers, girl scout events, and establishing a scholarship fund. If you are interested in buying or selling the flower bulbs contact Angel Jacobs at ajacobs@jacobandhefner.com.

SWE Mugs for Sale:



Cost: \$10 each
Plenty of mugs are still available!

If interested, contact Nancy Shell at: shellnancy@stanleygroup.com or mugs will be available for sale at all upcoming meetings.

Web Seminars:

New SWE Webinars are just a click away. eLearning designed just for you in mind.
Go to www.swe.org for more information.
All Web seminars begin at 5:00 p.m. (EST)

March 12, 2008

The Secret to Career Acceleration-Enjoying the Stretch Zone, Kathryn Mayer

April 3, 2008

Four Secrets to Finding the Perfect Job, Dr. Deborah Fisher

April 29, 2008

The Glass Ceiling for Asian Women in Engineering and Technology, Dr. Lily Tang

May 13, 2008

Product Life-Cycle Management, Michelle Teixeira

May 28, 2008

Excelling as the Technical Guru, Dr. Carrie Leonard

SWE Web seminars are **FREE** for SWE members and \$49 for non-members.

SWE 2007-2008 Meeting Schedule

Date	Topic	Planner	Location
Tuesday, March 25, 2008	Botanical Center	Angel Jacobs	Quad Cities
Tuesday, April 22, 2008	GPC Tour	Donna Jones	Muscatine
Tuesday, May 20, 2008	Family Event	Angel Jacobs	West Lake Park

Other Events:

March 11, 2008: St. Ambrose University

Topic: Exploring Engineering Careers

For more information: Please contact MichelsThomasJ@sau.edu.

March 29, 2008: A Night Out With SWE

For more information: Please contact murphyb@honcompany.com

May 26, 2008: ASM International (Quad-City Chapter)

Topic: Golf Classic 2008

For more information: Please contact BTMurchieQET@yahoo.com

SWE National Conference November 6-8, 2008, Baltimore, MD

For more local engineering meetings, check out: <http://www.qcesc.org/calendar.htm>

We are currently taking nominations for the 2008-2009 SWE Cabinet. Please consider volunteering for a position.

SWE Cabinet Positions:

President's Duties

1. Leadership of the section
 2. Prepare agendas for monthly section meetings
 3. Prepare agendas for monthly cabinet conference calls
 4. Attend and facilitate section meetings
 5. Assume all other executive duties not otherwise delegated
 6. Coordinate all activities and execute the business and policies of the section between meetings
- Estimated time commitment ~ 12 hrs/month

Vice President's Duties

1. Organize the planning of monthly meetings (Note: This does not mean you have to plan every meeting. We will continue to use volunteers to plan each meeting.)
 2. Perform all duties of the President in her absence
 3. Attend monthly section meetings and cabinet conference calls
 4. Take on the Presidential Role the following year
- Estimated time commitment ~ 4 hrs/month

Secretary's Duties

1. Record and distribute meeting minutes to section cabinet
 2. Publish and distribute the monthly newsletter
 3. Attend monthly section meetings and cabinet conference calls
- Estimated time commitment ~ 6 hrs/month

Treasurer's Duties

1. Prepare, maintain, and report on the financial position of the section
 2. Maintain the membership spreadsheet for the section
 3. Attend monthly section meetings and monthly cabinet conference calls
- Estimated time commitment ~ 4 hrs/month

Section Representative's Duties

1. Report to the section on the business matters received through correspondence from national and the region
 2. Represent our section at the Council of Representatives (2 meetings per year, 1 at the Region Conference and 1 at the National Convention)
 3. Attend monthly section meetings and monthly cabinet conference calls
 4. Participate in regional conference calls (approx. once a quarter)
 5. File quarterly section reports with the Region Director to send to the Board of Directors
- Estimated time commitment ~ 5 hrs/month

Quad Cities Engineering and Science Council Representative

1. Represent SWE at Quad Cities Engineering and Science Council monthly meetings
 2. Attend monthly section meetings and monthly cabinet conference calls
- Estimated time commitment ~ 4 hrs/month

Outreach Committee Chair

1. Lead outreach committee
 2. Coordinate outreach events
 3. Attend monthly section meetings and monthly cabinet conference calls
- Estimated time commitment ~ 3 hrs/month

Webmaster

1. Update and maintain the section's web page
 2. Attend monthly section meetings and monthly cabinet conference calls
- Estimated time commitment ~ 3 hrs/month