



Society of Women Engineers

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Society of Women Engineers Minnesota Section

Shaping Technical Minds into Meaningful Careers

Volume 19, Issue 1

September 2005

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President's Report Allison Pedersen

I am excited that a new year for the Society of Women Engineers Minnesota section (SWE-MN) has begun. As some of you may know, this will be my second year serving the section as President and I am honored to be spending another year in this role. Before I go much

further, I would like to briefly introduce myself. I am an electrical senior engineer at Goodrich Corporation. I am the software lead for the C-130 Air Data SmartProbe (ADSP), which means I interface with the customer regarding software technical matters and am also still involved with the requirements and design of the product. The ADSP reads pressure and temperature from outside of an airplane and calculates parameters like airspeed and altitude to send to the pilot. I became active in SWE in 1994 when I joined the SWE section at the University of North Dakota. My involvement in SWE has been a wonderful experience for me. I have gained invaluable leadership and professional development skills, networked with some of the most intelligent women I have ever met, and have showed countless students that engineering is fun by performing outreach projects at schools and Girl Scout events. Outside of SWE I keep busy with my husband, Brian, and our dog, Dakota. We love to go for walks and spend time with our family and friends.

The SWE-MN year began with our annual Summer Planning Meeting, where the entire Executive Council (EC) met to brainstorm on section goals, membership ideas, and EC development. This year SWE has published a new strategic plan and the SWE-MN EC generated wonderful goals for the year to fit into this plan. The Society's strategic plan continues to focus on items that SWE does best, such as professional development, networking, and career guidance, but with a slight shift in the focus in some of these areas and you will see these changes at events we are planning. If you would like more details on the Society's updated strategic plan, please feel free to contact me.

For the professional development theme this year, the EC choose "Shaping Technical Minds into Meaningful Careers". The theme was chosen because we wanted to focus on making sure our technical minds are ready for meaningful careers – be that in a strictly technical field or in some other areas, such as marketing, or management. We want to make sure all SWE-MN members feel they have a meaningful career and also get information from us to help make their career more meaningful, such as leadership, communication, and technical skills.

There are several new faces on the EC this year. **Jessica (Raby) Luger** and **Julie Long** have both decided to return to the EC as our section Secretary and a Scholarship Committee Co-Chair, respectively. **Meghan Flynn** has joined the EC and will be creating our SWE-MN newsletter, which is published five times a year. Our new Career Guidance (outreach) Committee Co-Chairs are **Krista Johnson** and **Cassandra (Cassie) Piippo**. The section has continued to grow to an outstanding membership number, with us ending last year with approximately 170 members, so a decision was made to add a co-chair to membership to split up some of the work and continue to better serve our members. **Charlene Knealing** has joined the EC as a Membership Co-chair. For last years Spring Professional Development Seminar, the Professional Development Committee Co-Chairs asked two members of the Professional Development Committee to step up and be the main contact for planning this excellent all-day seminar. This year, we have decided to continue with that and the Spring Professional Development Seminar Co-Chairs, **Gretchen Landini** and **Angela Neidermire** have joined the EC. I am pleased with the enthusiasm and support the entire EC showed in planning a wonderful year for SWE-MN. If you are interested in joining a committee or finding out more about the EC, please attend any of our meetings (held every other month) or contact me. Also, feel free to contact me at any time throughout the year if you have questions or concerns.

I would like to congratulate the FY05 Professional Development Committee, lead by **Heather Johnson** and Tricia Walker, for receiving the Region H Professional Development award. This committee worked very hard last year to create meaningful career development events for our members and they were very deserving of this award. I would also like to congratulate **Carol Reardon**, our Website Coordinator, and **Sarah Schostag**, last years Newsletter Editor for receiving an honorable mention for the FY05 Region H Continuous Improvement Award. Carol was recognized for her efforts on updating the SWE-MN website, www.swe-mn.org, and Sarah was recognized for creating an electronic newsletter. More information on both awards can be found in the newsletter.

I recently registered for the SWE National Conference in November in Anaheim, California. If you get the opportunity, I would strongly suggest attending the conference – it includes wonderful professional development programs, networking opportunities, and a chance to participate in important SWE business. I am working on scheduling a SWE-MN dinner one evening during the conference, so please let me know if you will be attending.

By the time you receive this newsletter two SWE-MN networking events will have taken place – SWE Night at the Lynx and the Minnesota Engineering Societies Summer Soiree. Both events were great fun and I hope you were able to attend and meet some of our members. Our next SWE-MN event will be the Annual Open House, held on September 13. At this event, you will get an opportunity to network and find out more about what the section does. I hope to see you all there!

Allison

SWE-Minnesota would like to extend a warm welcome to our new members. We look forward to seeing you at an event soon!

Beth Adams
Susan Benysh
Jennifer Blauert
Jennifer Borofka
Lynn Davenport
Kelly Dockendorf
Judith Drenth
Timothy Forsch
Nicole Gangl
Jan Garrett-Hoffman
Kristen Gerzina
Sarah Green
Mary Harms
Katherine Harris

Victoria Heiland
Zibing Jiang
Krista Johnson
Allison Kidder
Claudia Knowlton-Chike
Pam Koehler
Brenda Kuhn
Kellie Leinen
Sara Mallie
Jackie Nelson
Pinar Serim
Neela Shah
Jessica Szarkowski
Corey Yearous

Congratulations to the SWE-MN FY05 Region H Award Recipients

Congratulations to the FY05 Professional Development Committee for receiving the **Region H Professional Development Award**. The Professional Development Committee was led by Heather Johnson and Tricia Walker and the Spring Professional Development Seminar planning was led by Jennifer Bhachura and Gretchen Landini. Other members of the Professional Development Committee were Elizabeth Bierman, Meghan Flynn, Demetra Glaze, Lynn Jossi, Lindsey Pedalty, Erin Penne, and Jamie Tierney. Thanks to everyone for your hard work!

The FY05 Region H Professional Development Award was given to SWE-MN in recognition of all of the wonderful professional development events we hosted last year based on our theme “Engineers in Leadership: Empowering Ourselves”. SWE-MN organized the annual Spring Professional Development Seminar, and three other exceptional professional development meetings. At the Seminar more personal and professional development sessions were offered than ever before and we had the highest attendance ever at a SWE-MN event. Thanks again to the FY05 Professional Development Committee!

Congratulations to the FY05 Website Coordinator, Carol Reardon, and Newsletter Editor, Sarah Schostag, for receiving an honorable mention for the **Region H Continuous Improvement Award**. Thanks to both of you for your hard work!

The FY05 Continuous Improvement Award honorable mention was given to SWE-MN in recognition of our newly developed electronic newsletter and the significant updates made last year to the SWE-MN website, www.swe-mn.org. The website was updated considerably to better incorporate the updated SWE logo and look professional. One of the biggest improvements made to the website was the updated Executive Council (EC) webpage. On this page, you can find meeting minutes from all EC meetings and there is also a password protected area where the EC can access important documents. In FY05 for the first time ever, the SWE-MN newsletter was distributed in an electronic format, which enabled full color, pictures, and easier distribution to members, prospective members, and other interested parties. Thanks again to Carol and Sarah!



Get to Know SWE-MN

Featuring SWE-MN Member: Meghan Flynn

I am a relatively new member to Society of Women Engineers (SWE), and I am continually impressed by the women in the Minnesota section. Since joining the group in May, 2004, I have been captivated by our individual and group accomplishments.

While I am originally from Minnesota, I left the Midwest for a six year period. During this time I obtained degrees in Mathematics and Biomedical Engineering through a Dual-Degree Program. This education track may sound unusual, but it allowed me to study a wide subject matter and gave me the chance to travel. I have lived in Massachusetts, Missouri, and England in addition to Minnesota, of course. Please don't ask me to pick my favorite one.

While I was in Massachusetts I received my math degree from the College of the Holy Cross, and I managed to procure some new vocabulary. Examples include; soda, sneakers, pocketbook, and wicked. Translation; pop, tennis shoes, purse, and very. During my stay in Brighthelm, England, I had the opportunity to travel throughout much of the country and Western Europe. Although England is known for its wet weather, the year I was there was the wettest it had been since 1776! While I attended school at Washington University in St. Louis, I joined the student SWE section and there my interest in the organization began.

After I finished my two degrees, I happily returned to Minnesota in search of a job. I currently work at Boston Scientific as a Process Development Engineer in the Vascular Access business. Specifically, I work on guide wires, which are small wires inserted into the vascular system via the leg or arm that facilitate the placement of stents. I very much enjoy the technical challenges of my job, and it is a very rewarding industry.

Shortly after returning to my home, I joined the Minnesota Section of SWE. The first networking event I attended was entitled, "Relaxing in Hot Tubs", and I felt very welcomed. Soon after this first meeting, I "dove" into serving on the Professional Development and 25th Anniversary Committees.

This year I am thrilled to serve on the Professional Development Committee again, as well as taking on the challenge of being the Newsletter Editor. I look forward to meeting all of you!



SWE-MN MEMBER NEWS

Birth Announcements

Congratulations to Jon and Erin Penne on the birth of their daughter, Hailey Elizabeth Penne
Born May 13, 2005
7 lbs. 3 oz.
20 ¾ inches long



Congratulations to Gaga and Cheri Maboudou-Tchao on the birth of their son, Dodji Komlan Richard Maboudou-Tchao
Born May 17, 2005
7lbs. 9 oz.
21 inches long



Congratulations to Jessica and Mark Luger on the birth of their new baby girl, Clara Marie Luger
Born July 20, 2005
7 lbs. 10 oz.
20 1/2 inches long



In Other News...

Best Wishes to Tracy Engnes!! Tracy and her fiance, Paul, are moving to Port Saint Lucie, FL.

Congratulations to Sarah Schostag and Fred Steffen on their recent engagement at the top of the Eiffel Tower in Paris! They plan to be married on September 23, 2006.

Professional Development

Heather Johnson and Tricia Walker

This year's theme is *Shaping Technical Minds into Meaningful Careers*. This was chosen to coincide with the National Society Strategic Plan. The Professional Development Committee plans to provide events, including the 13th Annual Spring Professional Development Seminar, that focus on these main areas:

1. Develop comprehensive professional development strategies that target the different career stages and individual career paths of our members.
2. Develop mechanisms that enable SWE members to increase their technological knowledge and capabilities.
3. Partner with other engineering and technology organizations.
4. Create professional development events to help SWE-MN become recognized as a premier provider of training for women in engineering.



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Erin Schacht, ISE '04
Engineer
City of Maplewood

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COR Report

Jayshree Desai & Holli Pheil

The Council of Representatives (COR) is the voice of the Society of Women Engineers members. The Minnesota professional section has two voting members on the Council that represents the issues of our section and provides the information from the national level to the Minnesota members.

During the first Region H conference call of FY06, the FY05 Region H Awards were announced and the winners are as follows:

Individual Awards

- 1) *Significant Support Award* goes to **Caterpillar**. Caterpillar has given specific support at regional conferences, workshops, and they sponsor the Region H conference call.
- 2) *Distinguished Service Award* goes to **Lisa Henn**. Lisa has put her heart and soul into the group even though she has been overseas for 2 years, and she has been instrumental to Susan Schlett, who became President of the Wisconsin section, by transferring knowledge to Susan.

Section Awards

- 1) *Career Guidance Award* goes to **Detroit**. They had a career guidance event going on almost every week!
- 2) *Professional Development Award* goes to **Minnesota**. Minnesota had awesome events during the year, with an especially notable Spring Professional Development Seminar. Also, an Honorable Mention goes to the **Central Illinois** section for a series of meetings called “Maximize your Potential”, plus having joint meetings with SHPE.
- 3) *Innovation Award* goes to **Central Illinois**. Central IL started having a book club, where they read 4 different books and then discuss them at their next meeting.
- 4) *Continuous Improvement Award* goes to **Wisconsin**. Wisconsin has made significant improvements! The section almost folded a few years ago and now they have hosted a National Conference (FY05) and now have two COR members. Honorable Mention goes to **Minnesota**. They have added an electronic newsletter and have a new Website Coordinator, which has changed the way the section has operated.
- 5) *Membership Growth Award* goes to **East Central Iowa** for having grown 31%!
- 6) *Membership Retention Award* goes to **South West Michigan** with 100% retention.

Congratulations to all winners and especially SWE-MN, who won the Professional Development Award and honorable mention for Continuous Improvement!

In the August conference call, our Region H Governor, Nora Lin, presented the Region goals to Section Presidents and Representatives. The goals focus on having more professional development activities, developing diversity on the unique issues of women in the workplace, identifying SIG's within the region, and inspiring educators to promote engineering through the 2006 Eweek activity. Nora has set high goals for membership growth and retention by giving each section a challenge of 85% retention and 13% growth. Nora also expects high attendance from Region H at the National Conference this year.

The National Conference will be held in Anaheim, California November 3rd to 5th, 2005. The Region H business meeting will be held on Friday, November 4th. Make sure to check out all of the conference and hotel registration information at the Society's website. The Council of Representatives will be meeting on Saturday November 5th from 1pm – 5pm. All members are invited. If you have any questions about the conference, please feel free to contact us at cor@swe-mn.org.

Fund Development

By Anne Kraft

Committee Members: Anne Kraft, Sharon Kurtt, Jessica Raby Luger, and Holli Pheil.

The Fund Development Committee meets approximately every other month from September to May. Last year the committee established procedures, developed a 3-year strategy, and implemented our “Volunteer Hours For Dollars” initiative which has raised \$700 to date.

This year the committee plans to focus on determining the long-term funding needs of the following SWE-MN committees: Scholarship, Career Guidance, and Professional Development. We will also move forward on Year 2 of our Strategic Plan by evaluating other opportunities with our Corporate Partners. If you would like to participate or have a great idea for the Fund Development committee, please contact Anne Kraft at fd@swe-mn.org

Volunteer Hours for Dollars

As a member of the Minnesota professional section of the Society of Women Engineers, did you know that your volunteer activities could turn into a contribution to SWE from your employer? Many companies will match volunteer hours for dollars through corporate giving programs.

How do I turn my volunteer activities with SWE into a matching contribution?

Check with your employer to learn more about their charitable programs. Ask if you have the option of matching volunteer time for dollars.

What qualifies as a volunteer activity?

Each company may define volunteer activities differently and match volunteer hours for dollars in different amounts. However, as a member of SWE, consider your participation in various activities such as:

- holding an officer, committee chair, or committee member position
- volunteering for a SWE–MN sponsored program with the Girl Scouts
- being a mentor for a SWE student member

So far, we know the following companies have corporate giving programs directed toward volunteer time: 3M, Imation, Guidant, and Xcel Energy. If your company has a similar program, please let the Fund Development Committee know.

Turn your volunteer hours with SWE into a cash contribution from your employer and help your SWE Minnesota section continue to offer great programs, networking, and outreach activities! Contact Anne Kraft at fd@swe-mn.org if you have any questions.

The newsletter is now being distributed to our members in electronic format.

If you would like to receive a paper copy of this newsletter, please send an email to the newsletter editor at: newsletter@swe-mn.org



SWE-MN 25th Anniversary Event

On May 6, 2005, forty-five members and guests attended the SWE-MN 25th Anniversary Event that was held at the Holiday Inn Select in Bloomington, MN. This amazing event included a networking hour with appetizers, a sit-down dinner, and two awesome speakers. Maggie Hickel, past Society President and SWE-MN member, spoke on the accomplishments of SWE-MN during the past 25 years. This was extremely informative, interesting, and entertaining. Ronna Robertson, FY06 Society President, flew in for the event and spoke on the future of SWE. She inspired us with the Society's goals, aspirations, future events, and ended with a challenge for the SWE-MN section. It was a great event in which SWE-MN could celebrate its past and look to a very bright and exciting future.



Maggie Hickel presents the Society's accomplishments during the past 25 years.



Ronna Robertson displays her childhood train engineer suit while speaking to the group.



MAKING STRIDES AGAINST BREAST CANCER WALK

October 9, 2005



Fact: The American Cancer Society estimates that breast cancer will strike nearly 200,000 times this year and claim more than 40,000 lives. Breast cancer is the second leading cause of cancer death in women.

If it hasn't already, breast cancer will likely touch you or someone you know. Making Strides Against Breast Cancer (MSABC) is a non-competitive 5K walk designed to raise awareness, foster camaraderie, and raise funds for breast cancer research, patient services, education, and advocacy. It is the largest breast cancer fundraising event in the nation.

SWE-MN would like to form a team this year to walk in the event. Our team name is Society of Women Engineers Minnesota. The walk is being held on Sunday, October 9th. Registration is at 8:15 a.m. and the walk begins at 9:30 a.m. It will be held this year at Lake Nokomis, Minneapolis. If you are interested in joining the team or just making a donation to the team, please contact the team captain, Erin Penne, at aeroeng99@isualum.com or 952-447-5506 (or go on-line to www.acsevents.org/msabc/minneapolis and find our team by selecting ">>more" under Team Rank on the right side of the page).

Since this is the second year the section is doing this, we would like to set a goal of 10 people walking on the team and each team member raising \$50.

More information will follow as it becomes available.

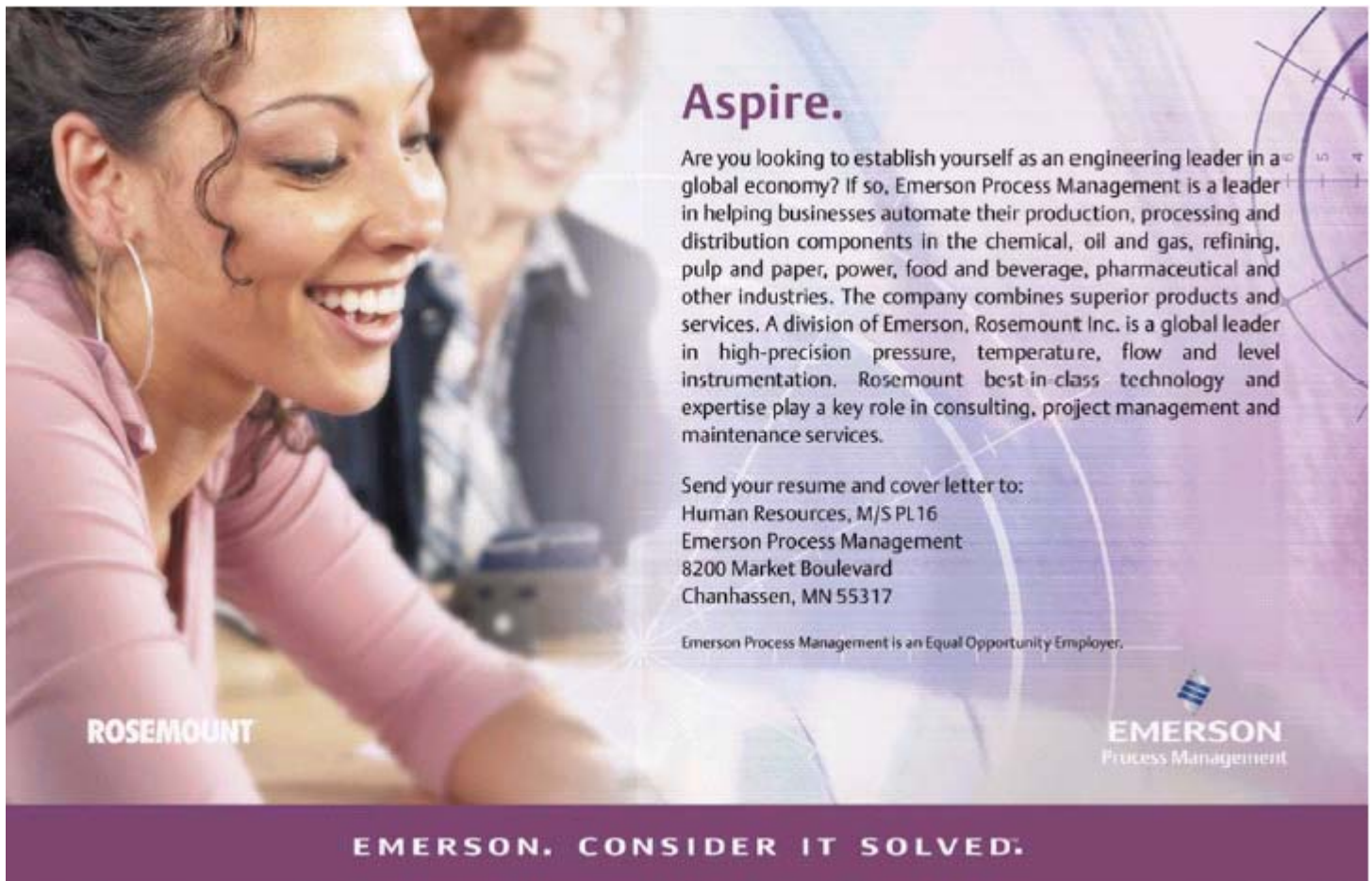
Vice President's Report Elizabeth Bierman

This year SWE is the national sponsor for E-week with co-sponsor Northrop Grumman. The 2006 Engineers Week is scheduled for February 19 – 25, 2006. SWE has created a new program for this year's E-week activities. It is called "*Connecting Educators to Engineering*"

The United States has always depended upon a skilled technical workforce for the innovation that drives economic growth and national security. But as the number of jobs requiring engineering training grows, the number of students preparing for those careers remains level, with women and minorities severely underrepresented. SWE and Northrop Grumman plan to focus their sponsorship on this growing crisis by delivering a new component to the EWeek program platform – *Connecting Educators to Engineering*.

The main goal of the program is to raise awareness for the societal benefits of the engineering profession to middle school educators who represent the most sustained and consistent channel to young minds. *Connecting Educators to Engineering* will present educators with tools to give engineering a prominent position within their middle-school curriculum as well as a mentoring component for direct access to engineers throughout the country.

SWE-MN is excited to implement this program and get involved with the local schools in the Minneapolis/St. Paul area. More details will soon be available and we will be asking for volunteers to get help promote SWE's program: *Connecting Educators to Engineering*.



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**Open House
September 13, 2005**

Open House activities will include Committee Presentations, Networking, and SWE Question & Answer Information Session.

Time: 6:00 pm

Location: General Dynamics-
Advanced Information Systems
8800 Queen Ave South
Bloomington, MN 55431

Cost: FREE



Note: General Dynamics is a US Government Contractor. Therefore, please include your residency status (i.e. US Citizen, Permanent Resident or Foreign National) in your RSVP. Please contact Erin Penne at erin.penne@gd-ais.com with questions.

Food and beverages will be provided by General Dynamics.

Returning SWE members are encouraged to bring guests who are interested in SWE-MN. SWE members who bring guests and their guests will be entered into a drawing for fun prizes.

RSVP to *Erin Penne* (erin.penne@gd-ais.com) by Friday, September 2, 2005.

Send this form by September 2 to:

Name: _____

Company: _____

Email: _____

Erin Penne
5080 Pondsedge Lane SE
Prior Lake, MN 55372

Membership Committee

Charlene Knealing and Erin Penne

Hi we are Charlene Knealing and Erin Penne your Membership Co-Chairs for FY06. One of our goals this year is to provide the section with a lot of networking opportunities. Our membership recruitment slogan for this year is "SWE-MN: Endless Networking Possibilities". In October we are having a New Member/New Grad event with a speaker coming in to teach networking techniques. Check out the meeting announcement in this newsletter for more details. In November our networking meeting will be a scrapbooking or card creating event. More networking events will follow throughout the year.

We are also looking to put together a knowledge database of members' technical expertise to help us better understand what our members do or have done and to better serve them with meeting choices. We will have a short questionnaire available at the September Open House and soon it will be available on the web.

To help with our membership growth goal of 13%, we would like to challenge the membership to give a SWE presentation at their place of employment to try to recruit new members. The presentation will be given to you and you can either do the presentation yourself or have a member of the SWE-MN Executive Council help you out. If you are interested, please contact us through our e-mail at membership@swe-mn.org.

We have a busy exciting year ahead of us and we look forward to seeing you all at upcoming events!

Career Guidance Committee

Krista Johnson and Cassandra Piippo

Volunteers Wanted!! Outreach events are on the rise!!

Krista Johnson and Cassandra Piippo are the new Career Guidance Co-Chairs for the FY06 year. We are very excited to be taking on such a great position and opportunity to grow our Minnesota section.

Krista Johnson is a Mechanical Design Engineer at General Dynamics located in Bloomington. She has been active in SWE for about eight years and transferred from the Space Coast Section in Florida. While in Florida she was Student section Treasurer and President.

Cassandra Piippo is a Mechanical Engineer at Guidant Corporation located in Arden Hills. She has been active in SWE for about five years and just transferred from a Michigan undergraduate section.

Our goal for the new year is to restructure Career Guidance through increasing outreach programs with the help of more volunteers. We are implementing new programs and volunteer incentives as well as working with other officers to increase awareness and publication of career guidance activities and events. We are also working to collaborate our efforts with the local collegiate section to expand our volunteer network.

Communications Committee

Carol Reardon

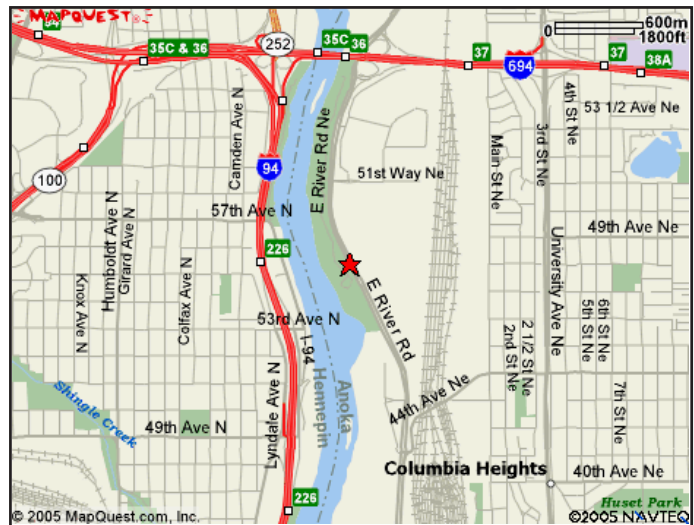
There have been many changes to the Communications Committee for the new year. I have taken on the job of Communications Committee Chair and Website coordinator. Although I was Website Coordinator last year, the Communications Chair is new for me. Meghan Flynn is the new Newsletter Editor. Meghan is new to the EC and is looking forward to publishing the newsletter this year. Cheryl Maboudou-Tchao has taken over the job of Public Relations and E-mail Coordinator. Cheryl was elected to the position of Secretary last year. She did a wonderful job keeping the section informed of what was going on throughout the year and is looking forward to continuing to keep the section and now the public up to date on the happenings of SWE Minnesota. If any one would like to contact us to publicize events or job opportunities, please send an e-mail to webmaster@swe-mn.org.

**Professional Development Meeting at BAE Systems
October 19, 2005**

We will hear from three women who work at BAE on a variety of topics: **Kellene Hadrava, Controls Engineer**, will be talking about her field service experience in South Carolina; **Louise Morgan, Deputy Director of Army Programs**, will be talking about being effective in a male dominated field; and **Susan Greimel, Principal Project Engineer**, will be talking on the change in technology she has witnessed during her years of experience. There will also be a tour offered before the meeting for those who can make it. BAE is a Defense Contractor, therefore the tour is open to US Citizens only. The dinner and speaker portion of the meeting is open to all.

- Agenda:**
- 5:30-6:15 Optional Tour
 - 6:30-7:15 Dinner/Networking
 - 7:15-7:25 SWE-MN Announcements
 - 7:25-8:30 Speakers

Location: BAE Systems Land & Armaments
(Previously United Defense, LP)
4800 East River Road
Minneapolis, MN



Directions: Take I-694 to the EAST RIVER RD exit- EXIT 36. Merge onto E RIVER RD NE / CR-1 S. Travel approximately 1 mile to the BAE facility, which will be on your left. Please park in the North Parking lot. There will be signs on the right side of the road.

Cost: \$10 for SWE members (\$5 meeting only)
\$13 for non-members (\$7 meeting only)
Cancellations by October 5 will receive a full refund. No refunds issued after October 5.

RSVP: By **Wednesday, October 5th**, please return the form below or email to octprogram@swe-mn.org

Questions: E-mail pd@swe-mn.org

Name: _____

Company: _____

Citizenship Status: _____

Email: _____

Send this form and check (made out to SWE-MN) by October 5 to:

Erin Penne
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Prior Lake, MN 55372

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Scholarship Committee

Leanne Knutson and Julie Long

Scholarship Committee Excited to Further Grow Corporate Partner Program

The Scholarship Committee is geared up for another year of bringing recognition and financial resources to deserving young women. We were thrilled to offer seven Corporate Partner Scholarships last year in addition to our own SWE-MN Section Scholarship! Now we are hoping to even further expand the number of scholarships we offer this year. If you believe your company would like to participate in our Corporate Partner Scholarship Program, please let us know and we'd love to send an informational packet for their review. The deadline for companies to sponsor a tuition scholarship for Fall 2006 is November 1, 2005.

As always, we have opportunities big and small to help! A lot of our work involves mailing/advertising our services to Minnesota high schools and universities. If you've got a few hours to help collate a mailing, or 8 hours next March to judge scholarship applications, we'd love to have you join us. See us at the SWE Minnesota Open House, or contact Leanne Knutson (952-949-7578) or Julie Long (952-563-4865) or scholarships@swe-mn.org.

The SWE-MN newsletter is published five times per fiscal year - September, November, January, March and May. Submit articles to the newsletter editor. The SWE annual membership includes a subscription to this newsletter. To place an ad or sponsor a newsletter, please contact the editor.

**New Member/New Grad Event
October 4, 2005**

To kick off our Membership Recruitment campaign, *SWE-MN: Endless Networking Possibilities*, we are offering a Networking How To meeting for New Members and New Grads! Dr. Susan Stanek, Training and Development Consultant, will come to give us tips on how to effectively network and we will be doing some hands on exercises to practice our new acquired skills.

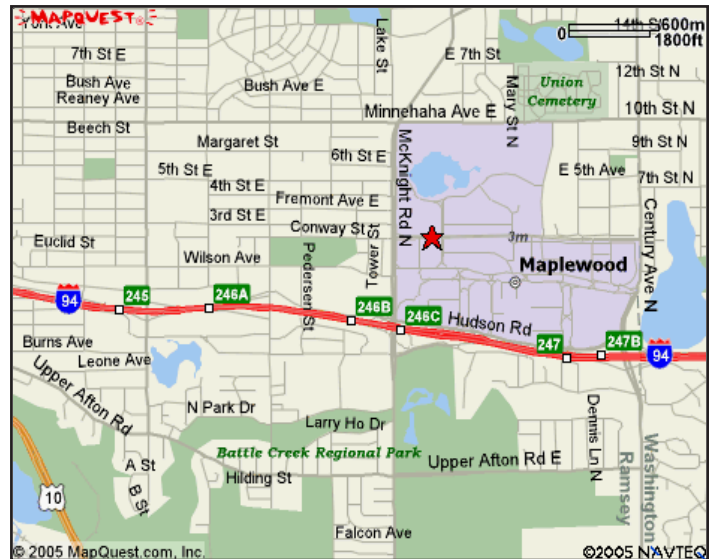
Don't worry! If you are not a New Member or New Grad we are still welcome to attend.

Agenda: 6:30-7:15 Snacks, Socializing, and Announcements
7:15-8:30 Speaker

Location: 3M Company
3M Center
St Paul, MN

Cost: FREE for New SWE-MN members since April 2005 and for New Grads SWE-MN members (within 2 years out of school)
\$10 for SWE members (\$5 meeting only)
\$13 for non-members (\$7 meeting only)

Cancellations by September 30 will receive a full refund. No refunds issued after September 30.



RSVP: By **Friday, September 30th**, please return the form below or email to membership@swe-mn.org

Directions: Take I-94 to the McKnight Road Exit (Exit #246 C). 3M will be on your right.

Questions: E-mail membership@swe-mn.org

Name: _____

New Member/Grad (circle one): Yes/No

Company: _____

Email: _____

Send this form by **September 30** to:
Please also send a check (made out to SWE-MN), if applicable.

Erin Penne
5080 Pondsedge Lane SE
Prior Lake, MN 55372

Professional Development Seminar

Gretchen Landini and Angela Neidermire

In March SWE-MN will hold its 13rd Annual Professional Development Seminar. Each year this event continues to grow, and we now have co-chairs specifically for planning this event. We will continue to work with the Professional Development Committee to provide an excellent event in which participants can network with each other while attending sessions that will enrich their professional and personal lives. The Professional Development Seminar will follow the FY06 Professional Development theme: Shaping Technical Minds into Meaningful Careers. Participants will be able to choose among several speaker tracks in order to attend the sessions that fit their needs and interests. Also included will be some sessions that count toward continuing education credits. We look forward to planning this year's Spring Professional Development Seminar, and hope to see you there.

Congratulations

Congratulations to Sharon Kurtt on her new job as Associate VP for Graduate and Extended Studies for the College of Saint Scholastica.

Congratulations to Special Agent Liz Lehrkamp! She and her husband Jeremy recently moved to Newark, NJ where she is working as a Field Agent for the FBI.

Every SWE-MN member is entitled to one **free pass** to give to a non-member to attend one meeting this year at no cost. We ask that you please do not redeem the free pass at the annual Spring Professional Development Seminar. We hope to see you and your guest at an upcoming event!

SWE Member's Name: _____

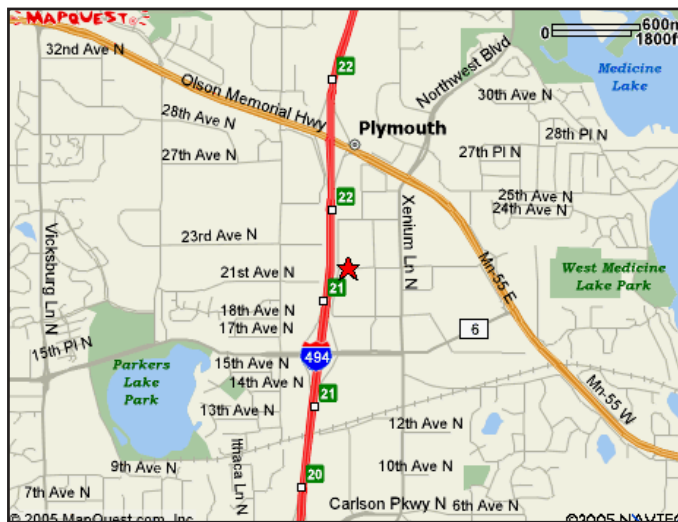
Friend's Name: _____

Meeting Date: _____

Offer good through 6/30/2006

**Scrapbooking Networking Event
November 10, 2005**

To continue our Membership Recruitment campaign, *SWE-MN: Endless Networking Possibilities*, we are offering a Networking Event! Come scrapbook or create holiday cards with fellow SWE members. Tara Dorn, a Creative Memories Consultant and fellow SWE member, will be there to offer her expertise and teach some techniques. Come whether you are experienced or wanting to learn. SWE-MN will provide paper, supplies, and snacks so just bring your pictures!



Time: 6:30 pm

Location: Catheter and Disposables Technology, Inc.
13845 Industrial Park Blvd.
Plymouth, MN 55441

Directions: Take I-494 to the County Road 6 Exit (Exit #21). Head east on County Road 6
Turn Left (north) on Xenium Ln
Turn Left (west) on Industrial Park Blvd.

Cost: \$10 for SWE members
\$13 for non-members

Cancellations by October 28 will receive a full refund. No refunds issued after October 28.

RSVP: By **Friday, November 4th**, please return the form below or email to novnetwork@swe-mn.org

Questions: E-mail novnetwork@swe-mn.org

Name: _____

Send this form and check (made out to SWE-MN)
by Nov 4:

Company: _____

Charlene Knealing
421 E Travelers Trail #320
Burnsville, MN 55337

Email: _____

September 13	Open House (Page 12)
September 22	Executive Council Meeting at 6pm Hosted at General Dynamics
October 4	New Member/New Grad Event (Page 16)
October 9	Making Strides Against Breast Cancer Walk (Page 10)
October 19	Professional Development Meeting at BAE (Page 14)
November 3-5	National Society Conference - Anaheim, CA
November 10	Scrapbooking Networking Event (Page 18)

Visit our website at www.swe-mn.org



SOCIETY OF WOMEN ENGINEERS
PO BOX 582813
MINNEAPOLIS, MN 55458-2813

CHANGE SERVICE REQUESTED