



Society of Women Engineers

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Society of Women Engineers – Eastern Washington Section

P.O. Box 364 Richland, WA 99352 www.swe.org Region J001

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Upcoming Events

- August 23, 2004 *Executive Board Transition Meeting*
- September 20, 2004 *General Body Meeting*
- September 24-26, 2004** **SWE-EWS Retreat**
- October 7, 2004** **The Way We Are**
- October 14-16, 2004 National Conference, Milwaukee, WI
- October 18, 2004 *Executive Board Meeting*
- October 30, 2004 Annual SWE Halloween Party
- November 13, 2004 *Breakfast Meeting*
- November 22, 2004 *General Body Meeting*

A Letter from EWS-SWE President

Greeting SWE Members,

My name is Tamara Franklin and I am honored to serve as the FY04-05 Eastern Washington Section President. For those of you that do not know, I am also the FY 04-06 Region J Section Vitality Leadership Coach. The Section Vitality Task Force is a pilot program to provide proactive intervention to at-risk sections. This Task Force is needed to stop the decline in membership and decreased program participation of our ailing and failing sections. With the initial emphasis on at-risk sections, trained Task Force members will provide intervention and develop additional training modules that will support the development of our leadership and management skills at the section level.

This year I want to challenge all members, new and old, in becoming leaders within our SWE Section. We have many members who have stepped to the challenge of becoming officers and committee chairpersons. But, these folks will wear multiple hats that will become apparent as our section strives towards the goal of increasing our membership. However, the good news is that new leadership roles will be available for those interested in participating in the section this year. While it may require additional effort to communicate amongst ourselves, I am confident that our section can achieve this goal.

What in store for this year? We will have more Professional Development workshops, technical tours and/or any suggestions given from our local members. In the near-term, members will receive a questionnaire that features topics for the Professional Development sessions. As many of you know, one of our mission objectives is to encourage young women to excel in the sciences and technology careers. Hence, I am pleased to introduce a new mentoring program, Big Sis/Lil Sis. As you can tell, I am excited about the up-and-coming year and would love to receive from our members' suggestions about goals for the section. My plan is to discuss these goals and other topics during the 2004 SWE Eastern Washington Section Retreat planned for September 24 – 26.

I look forward to working with everyone as we bring about a successful and rewarding year!

Tamara N. Franklin
Section President
Region J Section Vitality Leadership Coach



The Next Two Months

SWE-EWS Retreat:

Sept. 24-26, 2004.

Look forward to updates on this from our president.

Executive Board Transition Meetings (EBM):

Monday Aug. 23, 2004 @ 6pm,

Richland Library Conference Room

(Second to last Monday of every other month starting w/ Aug.)

General Body Meetings (GBM): Monday Sept. 20, 2004 @ 6pm,

Richland Library Conference Room

(Second to last Monday of every other month starting w/ Sept.)

The Way We ARE

October 07.

Further details will be announce when they are available

Breakfast Meetings

We will resume having SWE breakfast meetings at Hayden's Restaurant in Pasco (across from the TRAC) or IHOP in Kennewick (Location Will Be Announced), the 2nd Saturday of each month starting on November 13. Meet at 8:00 am. This is an informal way to network and become involved in our SWE Section. Please RSVP to Tamara by 12 pm noon, the Friday before at the contact information located on the last page.

Project Management Training

On the Homepage of our local chapter, you will find two new exciting links in regards to project management certificate training which will begin in September in Richland, and a call for project management volunteers for the Mid Columbia Coalition for Children.

Our Homepage link is <http://crb-pmi.org> We have also included this information in the attached PDF files.

SEEKING:MORE WOMEN ENGINEERS--

When she was a girl, OSU professor of electrical engineering and computer science Annette von Jouanne would calculate how long her parents would be out of the house, then use that time alone to take apart--and put back together--the family television, with the cord unplugged, of course. Read how OSU is working hard to attract more women to study and teach at the College of Engineering
<http://enr.oregonstate.edu/momentum/news/m/301>

Meet Your New Officers

The 2004-2005 officers for our SWE section wish to welcome you to the new year. It is the time to set goals, make plans and introduce you to the new officers. As always we depend on the support of the membership and are looking forward to a year of growth, friendship and fun.

President

Tamara Franklin

Tamara served as the Eastern Washington Section VP last year. This year she is the President and the Region J Section Vitality Leadership Coach. Her SWE involvement started as a student member at the Ohio State University (OSU). She is employed with Bechtel National, Inc. as a Plant Design Engineer for the vitrification plant. Tamara says "The Eastern Washington Section has a superb team of new officers and I am looking forward to working with them. While living in the Tri-Cities and also through my involvement with SWE-EWS, I have met many outstanding people. I am honored to be part of such an excellent section. "

Vice President

Aissata Sidibe

Assiata joined SWE in June 2003. She works for Sciences Application International Corporation (SAIC) as a senior scientist. She started with SAIC in 1999. She is also a tenured faculty member at Columbia Basin College teaching Physics and Mathematics as a professor since 1995. She came to the United State from the Ivory Coast (West Africa) with the Fulbright IIE Scholarship to the University of California Davis.

Section Representative

Julie Dewberry

Julie served as the President last Year spearheading the task force who put on the successful SWE Region J Conference. She has been a member since 2001 and served as the Secretary and Newsletter editor. Before she came to the Tri-Cities 10 years ago Julie and Amy Navickus-Brasch started the SWE student chapter at Gonzaga University.

She now works for Duratek Technical Services as a Project/Mechanical Engineer. I have resided in the Tri-City Area for 10 years.

Treasurer/ Finance Chair

Anika Bryant:

Anika is a new officer for this section. She started her involvement with SWE in 1990, where she participated in a 4-year program sponsored by SWE (St. Louis). She was one of two girls selected out of her junior high school in St. Louis, Missouri to participate. In 2003, she became involved with SWE as a professional (new graduate) and now is in the position to promote engineering as a career for young women herself.

Anika works for Bechtel National, Inc. as a Mechanical Systems Engineer. She started working for Bechtel as a Process Engineer in 2002 soon after receiving a BS in Chemical Engineering at Prairie View A&M University, which is about 40 miles outside of Houston, TX.

Secretary

Joan Young

Ms. Young has been with PNNL since 1977 give or take a few years. Ms. Young's capabilities include 24 years professional experience related to US Department of Energy including engineering, regulatory, and technology evaluations, Work included advanced nuclear fuel cycle analysis in her early career followed by ten years of systems analysis for advanced industrial concepts. She worked at Advanced Sciences, Inc. for two years conducting Hanford NEPA analysis followed by four years at TRW, Inc. supporting DOE-RL's execution of Tanks Focus Area mission. Currently, Ms. Young conducted assessments related to biodefense, homeland security, emergency preparedness, and multilateral protocol for the DOE National Security Division (NSD) and Department of Homeland Security.

Newsletter Chair

Roxie Wight

Roxie did a brief stint in SWE as a student and joined again this year.

She has a BS from the University of Colorado in Civil Engineering. After school she began her career as a Naval Architect at Mare Island Naval Shipyard. She has a colorful career working on Swimmer Delivery Vehicles, Special Projects, and Underwater Warfare for the Navy before I became landlocked in Colorado. For the last 6 years she has worked in the Nuclear industry first for BNFL Inc. in Denver where she developed a new bagless transfer system and now for Bechtel where she works in Mechanical Handling buying hatches and hoist for the Vitrification Plant.

Please send your articles to rafnj@charter.net or ewsswenews@yahoo.com

Publicity and Awards Chair

Renee Slocumb

Renee began her SWE career at Central Washington University where she held the student offices of President, Vice President, and Secretary/Treasurer. She received her bachelors in Mechanical Engineering Technology in June of 2004.

In Renee's past life she worked for Hewlett Packard/ Agilent for 17 years.

Membership Chair and Professional Development Chair

Naila Crawford

This is Naila's first official year with SWE although she has attended events in the past. Please fill out and return the survey below to her.

She was born and raised in Louisville, Ky.
 "At the age of 18, I was blessed with the opportunity to get out of Kentucky and attend Northwestern University in Evanston, IL" She graduated with a BS in Chemical Engineering in 2001. Six months later she came to Richland to work for Bechtel as a Process Engineer. She now works as a Mechanical Engineer.

Opportunities to Serve

Your name here

Many of our members are doing double duty this year. Chair positions for Membership, Publicity, Newsletter, Guidance Continuing Development, Finance and Programs needed to be filled. You will notice a few of these positions are not filled yet.

PLEASE, take a chair or volunteer for a committee. With all this talent the year promise to be great. However you could make it even better.

Professional Development Survey

This is the beginning of a new year, and SWE is in the process of planning professional development seminars and workshops. We are soliciting your input to better tailor SWE events to your needs. Send the completed survey to Naila at nlcrawfo@bechtel.com. If you would like to have a more hands-on approach to professional development, and join the professional development committee, contact Naila at nlcrawfo@bechtel.com or 509.308.3895.

Society of Women Engineers - Eastern Washington Section Professional Development Survey

This survey is an effort to enhance the professional and personal development needs of the membership. Please fill out the application as completely as possible and include any comments. Return surveys to Naila Crawford at nlcrawfo@bechtel.com.

Name

Address

Home phone number

Work phone number

E-mail:

Employer

Title

Professional Organizations

Are you interested in any of the following as a workshop or seminar?

Yes No

Time Management

Public Speaking

Effective Communication

Project Management

Mentoring (as a mentee or mentor)

Continuing Education

Self-Defense for Women

Managing Stress

Auto Maintenance

Personal Financial Planning/Increasing your Net Worth

Professional Licensing: EIT/PE

Negotiation/Persuasion

Strategic Planning

Managing Anger

Reentering the Workplace

Bringing Out the Leader in You

Advances in Technology/Research

Improving Your Decision Making Skills

Comments/Suggestions: Please include any events from past years that should be repeated or events that should not be repeated.

Latest survey shows that 3 out of 4 people make up 75% of the world's population.

Roll Call

Share your enthusiasm for SWE and engineering by getting involved with the Membership Committee. Responsibilities include preparing new member and prospective member packets, organizing meet and greets, maintaining membership lists, or writing articles for the section newsletter. Only involves a commitment of 1-2 hours per month. If interested, contact Naila at nlcrawfo@bechtel.com or 509.308.3895.

TCTC

Generally we only get one representative but this year our own Pam Ankrum is the Chair. Pam encourages you to contact her or Julie Dewberry our Section Representative if you "would like to take an issue/idea to the larger technical community"

Read more about the TCTC in the next edition of this newsletter.

5 TIPS for Effective E-MAIL

1. Remember you are writing to a busy person be precise and succinct. Do not make your reader work hard they may not read it at all.
2. Remember, it only LOOKS like you are writing to a computer.
3. Do not flame.
4. There IS a Big Brother.
5. First impressions count, summarize on the subject line.

2003 Expanding Your Horizons (EYH) MAY 22

National Convention 2004

Is MILWAUKEE on your calendar yet? If not, it's time to get moving. The 2004 national convention of the Society of Women Engineers is October 14-16 at the Midwest Airlines Center (spectacular!) in Milwaukee. Thousands of female engineers will be passing through registration; outstanding women from the board room, the laboratory, industry, government, the military, and the space program will be on the agenda. And where will you be?



If you're not already approved to attend the convention, you should get those fingers moving and send a written request for authorization to your management NOW. [A word to the wise -- if your employer works on the same fiscal year as the U.S. government, an October date will be the very first professional society meeting on their calendar for the 2004-2005 year. But your request should have already been submitted, so don't procrastinate!]

More? See www.swe.org/2004 and www.swe.org/2004/hotels.asp.

[Second word to the wise-- It's better to make your hotel reservation right now and, if it turns out you can't make the trip, cancel later. The number of rooms with a conference rate guarantee are almost always reserved early, but there's no penalty for cancellation unless you wait until you're supposed to be in flight.]

At New York's Kennedy airport today, an individual later discovered to be a public school teacher was arrested trying to board a flight while in possession of a ruler, a protractor, a setsquare, a slide rule, and a calculator.

At a morning press conference, Attorney General John Ashcroft said he believes the man is a member of the notorious al-gebra movement. He is being charged by the FBI with carrying weapons of math instruction.

"Al-gebra is a fearsome cult," Ashcroft said. "They desire average solutions by means and extremes, and sometimes go off on tangents in a search of absolute value. They use secret code names like 'x' and 'y' and refer to themselves as 'unknowns', but we have determined they belong to a common denominator of the axis of medieval with coordinates in every country. As the Greek philanderer Isosceles used to say, 'there are 3 sides to every triangle'."

When asked to comment on the arrest, President Bush said, "If God had wanted us to have better weapons of math instruction, He would have given us more fingers and toes."

Light travels faster than sound. This is why
some people appear bright until you hear them

Contact Information

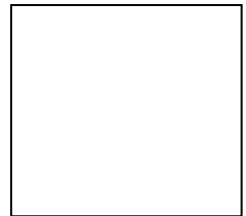
The officers would love to hear from you. Please feel free to contact any of the officers to answer your question.

<p><u>President</u> <i>Tamara Franklin</i> Engineer Bechtel National (509) 371-5742 franklin.86@osu.edu</p>	<p><u>Vice President</u> Aissata Sidibe aissata.sidibe@saic.com</p>	<p><u>Treasurer</u> Anika Bryant anbryant@bechtel.com</p>
<p><u>Secretary</u> Joan Young Joan.Young@pnl.gov</p>	<p><u>Section Representative</u> Julie Dewberry Engineer Duratek Federal Services, Inc. (509) 376-2522, jadewberry@duratekinc.com</p>	<p><u>Region J Director</u> Margret Pritchard director-j@swe.org</p>
<p><u>Newsletter Editor</u> Roxane Wight Mechanical Engineer, Bechtel National (509) 430-8910 rafnj@charter.net</p>	<p><u>Web Page Administrator</u> Jocelyne Gray, E.I.T. HATTON GODAT PANTIER (360)943-1599 jocelyneg@hattonpantier.com</p>	<p><u>Web Page</u> http://www.eastwashingtonswe.org/</p>

About SWE

The Society of Women Engineers (SWE), founded in 1950, is a non-profit educational and service organization. SWE is the driving force that establishes engineering as a highly desirable career aspiration for women. SWE empowers women to succeed and advance in those aspirations and receive the recognition and credit for their life-changing contributions and achievements as engineers and leaders. For more information about the Society please visit www.swe.org or call (312) 596-5223.

Society of Women Engineers
 Eastern Washington Section
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ADDRESS CORRECTION REQUESTED

SWE Member