

Tulsa-NEO SWE

Society of Women Engineers

Summer Planning Retreat!

You are cordially invited to attend the
Tulsa-NEO SWE 2010 Planning Retreat

Date: July 9th & 10th

Location: Spring Valley Ranch Lodge in
Eucha, OK

*The agenda is included in this newsletter
on page 2.*

Cost:

Free to SWE members

Free for non-members, Saturday
attendance only

\$25 for non-members wishing to
participate overnight.

If you will not be able to attend, but have
input on agenda items, please send the
information to our President, Christine
Kelly Hirrill at
Christine.hirrill@magellanlp.com

Also, to help us in planning a year that is
of interest to you, please complete the
following 5-minute survey:

<http://www.zoomerang.com/Survey/WEB22APCJ83BL3>



Join us for our very first Planning Retreat!

- *Planning survey (current)*
- *7/10 Planning Retreat*
- *Next issue: August 2010*
 - *2010-11 Calendar*
 - *Survey results*

Judy Vera is taking over as the Newsletter Editor and Secretary of the Tulsa NEO SWE Section. Please add her e-mail jvera@windstream.net to your address book to ensure you continue to receive our newsletter!

Tulsa-NEO SWE is adopting the Oklahoma Blood Institute as one of our community outreach programs. **Peg Lewis** was the mother of our Section Rep, Cayti Burch, and she had a rare form of cancer that requires many blood transfusions. Another member's family is fighting a similar disease. Just donate at any time! Your time could save a life! You can make an appointment online at www.obi.org.

TCC recognizes Distinguished Graduates

SWE member and officer Cayti Burch was recently recognized for outstanding achievement – including her involvement with SWE and Boy Scouts – by being included in a group of 26 TCC graduates recognized as the Best of TCC for 2010 by the TCC Foundation. She was nominated for the award by AEP-PSO.

Congratulations Cayti!

Planning Retreat Agenda

FRIDAY:

- 5:00 – set-up (2 volunteers needed)
- 6:00 – open for all to arrive (anyone want to coordinate a carpool?)
- 7:00 - Dinner & Brainstorming (led by Marie Moran) - ideas will be used the following day:
 - Improve visibility
 - Encourage attendance
 - Pursue new/more enriching programs
 - Increase membership
- 8:30 - Section vision (Christine)
- 9:00 - Engineering Charades (Suzanne)

SATURDAY:

- 8:00 - Breakfast & Session 1, pick one:
 - Professional Development events (need volunteer to lead)
 - Outreach/SASS-E events (need volunteer to lead)
 - Social events (need volunteer to lead)
- 9:00 – LCC Presentation and Strategic planning recap (Suzanne)
- 9:30 – Event discussion – which events do/don't meet our goals? Which should be added/removed? Develop event list for next year (Suzanne or whoever wants to do it)
- 11:00 – Break (enjoy a nature walk around the grounds – there's a waterfall nearby, horses, etc.)
- 11:30 – Lunch & Session 2, pick one:
 - Region conference – date/location/concept (Cayti & Suzanne)
 - Membership – communication (new members, guests, and non-renew), Corporate Sponsor campaign, general promotion (website, unemployed discount) (need volunteer to lead)
 - Publicity – how to use various methods of communication (need volunteer to lead)
- 12:30 – Establish calendar of events (Christine & Judy)
- 2:30 – Pack bags, clean kitchen, and checkout
- 3:00 – End Event

Workforce Re-entry Webinar

June 8, 2010, 4:00p.m.CST

This webinar explores the issues of getting back in to the workforce. It provides options, guidance, and practical advice from making the decision to leave, through re-entry. It also provides advice for managers of employees considering a leave or returning from a leave.

Managing Up

June 17, 2010, 4:00 p.m. CST

Whether you work for a saint or a more “challenging” boss, understanding how to “manage up” is a priceless career-building skill. In this practical webinar session, you will learn how to:

- Tackle issues related to micromanagement
- Better understand the key issues supervisors have with their direct reports
- Handle disconnects
- Be a more effective and valued employee

SWE Information & Webinars

SWE webinars are free to members; \$49 for non-members. You can register for a webinar at www.swe.org. Click on ‘Professional Development’, then click on 2010 Webinars.



The SWE membership year starts June 1st. You can join SWE by going to the national website

www.swe.org

Have you earned an award or recognition at your work or through community involvement? Send a picture and story to jvera@windstream.net and we'll include it in the next newsletter! We love to recognize our SWE members for their achievement!

We announced our new officers in the May newsletter, here is a little background for you on some of our new leadership:

President: Christine Hirrill



Christine was born in upstate New York, and spent part of her teens in Great Falls, MT. She graduated with a B.S. in Petroleum Engineering from Montana Tech. She has worked in Longview, TX, Lafayette, LA, Alilce, TX, Farmington, NM, Salt Lake City, UT. Christine currently works in Tulsa for Magellan Pipeline as an Asset Integrity Engineer. She evaluates smart-pig data to determine necessary actions to preserve pipeline integrity and conducts risk analysis evaluations for pipeline systems as well as sponsors engineering projects to maintain system integrity.

Christine shares, “I am proud to lead this energetic and inclusive group of professionals and look forward to building on the success of our Section!”

Meet our new officers

VP Professional Development: Peggy Millikin

Peggy Millikin, originally from Neosho, Missouri, moved to Tulsa to get a B.S. in petroleum engineering and a Juris Doctor in law. She is a shareholder with the law firm of Crowe & Dunlevy and uses her engineering degree in the practice of intellectual property law, including IP transactional matters and litigation. She leverages IP as business assets and managed the IP function on multi-national acquisitions, divestitures and joint ventures, while addressing the nexus of IP with other business functions, including operations, export control and tax strategies.

Treasurer: Cherie Almeida

Title: Regulatory Compliance Specialist

Company: The Benham Companies, LLC

Work History: I have been with Benham for 8 years. I specialize in Environmental consulting involving project management, groundwater, soil/sediment sampling and analysis and reporting, hazardous waste reporting, remediation system design, operation and maintenance, data management, quality assurance and control of data, and analysis of data.

Degrees:BS - Chemical Engineering (University of Tulsa). Emphasis in Environmental. MS – Chemical Engineering (University of Tulsa). Research thesis on the Bioremediation of a Crude Oil and Brine Spill at the Tallgrass Prairie Preserve.

Hometown: St. Louis, MO (Lindbergh High School, for those of you from St. Louis)

Personal: I have been married for 10 years to Brandon. We have a four year old son, named Zachary, who loves all kinds of sports and is already playing soccer and golf. My hobbies include baking, cake decorating (www.918cakes.blogspot.com), cross stitching, scrapbooking, and home repairs/maintenance.



Secretary: Judy Vera

Title: CEO

Company: Soaring Eagle Compression, LLC

Work History: Have been in the compression industry for 20 years, most recently opening a manufacturing/packaging company in May 2009 to compete with AG Equipment and Exterran. Enjoy working on large HP packages like the three built for BP in Venezuela, the largest skid-mounted units of their kind, which I designed when working for Hanover (now Exterran).

Degrees: BS in Mechanical Engineering (University of Houston)
MBA – Marketing (Corpus Christi State University – A&M)

Hometown: Shreveport, Louisiana

Personal: I love to bowl with my 9 year old son, Stephen. My loving husband Oscar and I have been married for 27 years. My daughter, Maria, is graduating from OSU and getting married next summer and my son Oscar, Jr. is an Asst. Orchestra Director at Cinco Ranch High School in Katy, Texas.

Section Rep: Cayti Burch

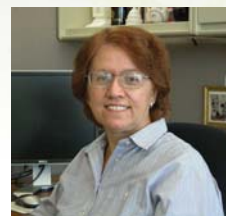
Title: Engineer Technologist I
Company: AEP PSO
Work History: I spent 3 years as an engineering intern for British Petroleum in Tulsa. 2 years as a Project Engineer for Warren CAT PSD. Currently in the Region Engineering group for PSO Generation. I support High Energy Piping inspections, Heat rate & power plant performance, OSISoft PI systems, and NERC initiatives.

Degrees: BS in Mechanical Engineering Technology (Oklahoma State University)
AS Accounting (TCC)

Hometown: People have those? Weatherford, OK, Odessa/Midland, TX, Canton, TX, Evanston, WY, Victoria, TX, Brenham, TX, Stillwater, OK, Drumright, OK and most recently , Tulsa, OK

Personal: I read just about any science fiction and romance I can get my eyes on. I'm involved in Cub Scouts & Boy Scouts and enjoy doing science projects with the local schools. I've been married to my husband, Shawn, for 12 years and we have two sons, Jaedon, 11, and Caeleb, 5 who will be attending Discovery School this fall. I am almost always doing something with the boys, including swim lessons, soccer, Scouts, and bowling, and gaming (Xbox, Wii, & computer)

Alt Section Rep: MaryAnn Jordan



Title: Project Manager
Company: BP US Pipelines and Logistics
Work History: I have been with Amoco and then BP for 33 years, specializing in automation – both DCS and SCADA. Career transitioned from field support to project support. I have worked at chemical plants in Houston, Texas; Huntsville, Alabama; Geel, Belgium; and Charleston, South Carolina; and pipeline districts in Seattle, Washington and Tulsa, Oklahoma. Currently in a Technical Writing role.

Degrees: BA in Humanities (University of Houston)
MBA – Technology Management (University of Phoenix)

Hometown: Sloatsburg, New York

Personal: I love reading mystery novels and watching game shows like Jeopardy, Wheel of Fortune, Lingo, and Password. My very supportive husband Tom and I have been married for 35 years. We both enjoy spoiling our dog Toasty, a nine year old soft coated wheaten terrier.

Whether you have children, family, or prefer to adventure alone, there are tons of activities in Tulsa this summer! Several SWE members contributed to this list of fun activities for this summer:

www.kidsbowlfree.com

Register your child for two free games of bowling every day this summer! Participating bowling alleys in Tulsa are Sheridan Lanes & Andy B's.

Tulsa Library Summer Reading Program – Splits up pre-reader through 5th grade and Teens & Tweens. www.tulsalibrary.org

Storytime in the park Thursdays at 10 a.m. at the Quiktrip Plaza at River Parks, 41st & Riverside. Bring a blanket or a lawn chair

Barnes & Noble Reading Reward program – your child reads any 8 books, tracks them in the downloadable “passport” and takes it to BN for a free book!

www.barnesandnoble.com/summerreading

Borders Summer Reading Double-Dog Dare Kids 12 & under read 10 books, log them on the downloadable Double-Dog Dare form and take it to any store for a free book!

Summer movies –

AMC – 10 for \$5 (pre-purchased) or \$1 at the door. Every Wednesday at 10am, Cinemark, 6808 S. Memorial

<http://cinemark.com/summermovieclubhouse/2010>

Imagine That RiverWalk Free Summer Kids Film Festival at the Riverwalk in Jenks. Dates & times vary.

<http://www.selectcinemas.com/userfiles/file/KidsFlier-2010%20BOTH%20THEATRES.pdf>

Free Summer Music –

Starlight Concerts – Free Concerts held Tuesday nights at 8 p.m. at the River Parks Festival Amphitheater, 2100 S. Jackson.

<http://www.starlightbands.net/2010>

Rhythm on the River – Every Friday night from 5:00-8:30 pm. At the new 41st stree Plaza at 41st & Riverside Drive. <http://www.riverparks.org>
Riverwalk Concer series

www.riverwalkcrossing.com

City of Tulsa Summer programs at www.tulsapark.org. Classes, camps, pools, sports, etc.

Gilcrease Museum – Kids Dig Books, Mini-Masters, Family Art Workshops, and more. Also, free admission on othe first Tuesday of each month

<http://www.gilcrease.org/creativelearningcenter.aspx>

Philbrook – every 2nd Saturday is Free Family Day from 10:30 to 4:00 pm. Make & take projects, scavenger hunts, museum tours and more.

<http://philbrook.org>

Kaleidoscope Kids Museum – 62nd & Sheridan – www.kaleidoscopecm.com

Oklahoma Aquarium – get a free child's admission when they visit the dentist! Print it out here

<http://www.okaquarium.org/userfiles/dentalcertificateprint.pdf> and get the dentist to sign it.

Oxley Nature Center in Mohawk Park – Free! (\$2 parking on weekends) Open daily from 8 to 5.

<http://oxleynaturecenter.org>

Redbud Valley Nature Preserve – Free! – 161st E Ave, 3.8 miles north of I-44. Wed-Sun from 8 a.m. to 5 p.m.

Summer Activity Round-Up

Farmer's Markets – The Tulsa World has a list at http://tulsaworld.com/scene/article.aspx?subjectid=39&articleid=20100407_39_D1_Pickon353144

Tulsa Tough – June 4th, 5th, & 6th. 3-day bike festival. <http://www.tulsatough.com>

Bartlesville Sunfest – June 4-6 – Oklahoma's Biggest Outdoor Picnic
<http://www.bartlesvillesunfest.org/tradition.htm>

Asian-American Festival – June 5th – FREE – Martin Regional Library from 11 a.m. to 2 p.m.
<http://www.tulsalibrary.org/eventguide/events/10asian.php>

RiverParks Wednesday Night Bike Rides – every Wednesday. Meet at 23rd and S. Jackson on the west side of the Arkansas River. Groups form as early as 4:30, the largest group leaves at 5:30. Rides from 16 – 30 miles. 596-2001

Tulsa Freedom Fest '10 – July 4th at approximately 9:30 p.m. from the 21st street bridge

Tulsa Drillers Baseball –
www.tulsa.drillers.milb.com

Blue Bell Broken Arrow Ice Cream Plant – Taste of Summer. June 26th – 9am – 3pm. Annual community open house. 258-5100

Woolaroc Kidsfest – June 26th & 27th. 10am-5pm. Adults \$8, children 11 & under are FREE.
<http://www.woolaroc.org>

Bartlesville Kiddie Park - No admission, ride tickets are just 25 cents <http://kiddiepark.net>

Free Family Fishing Clinics from the Oklahoma Department of Wildlife
<http://www.wildlifedepartment.com/aquated2.htm>

Glenpool Black Gold Days – June 17-19 – 322-3505

Bixby Green Corn Festival – June 24-26 –
http://www.bixbyoptimist.org/green_corn_festival.php

Porter Peach Festival – July 15-17th –
www.portepeachfestivals.com

Free Glassblowing demonstrations – First Friday of the month – 19 E. Brady –
www.tulsaglassblowing.org

Youth Services Coffee House & Art Studio
www.yst.org

Home Depot kids workshops – 9am on the first Sunday of the month – ages 5-12. FREE
www.homedepotclinics.com

Lowe's Build & Grow workshops – every 2nd & 4th Saturday at 10:00 -
<http://www.lowesbuildandgrow.com/>

More activities at:

<http://tulsakids.com/?q=guides-and-directories/2010-summer-camps-activities-guide>

<http://tulsaevents.com/events.php>

<http://www.tashadoestulsa.com>

You do not have to be a SWE member to be a Committee member or chairperson. This is an excellent way to get involved and find out more about the others involved in our section, our activities and how we work.

Chairpersons are appointed, committee membership is by volunteer. Please contact any of the 2010-11 officers if you are interested in getting involved.

Missed the elections but would still like to get involved?

More specific information about each of these positions is available on our section website at <http://www.swe.org/SWE/RegionI/Sections/Tulsa/Tulsa.htm>

Nominations {Secretary}

Nominations for Committees and Officers, conduct elections, identify possible successors.

Publicity {Secretary}

Publicize events through various venues as appropriate, manage LinkedIn and Facebook accounts

Region Conference {Section Representative}

Assist in planning our bid for the 2012 Regional Conference to be held in Tulsa

Social {President}

Organize at least 4 events

Committees (Chairpersons and Members Desired)

The officer this committee is responsible to is denoted in parentheses

(SWE) Awards {Section Representative}

Identify opportunities and pursue nominations of our members for regional and national awards

Brownie Day {VP Outreach}

Coordinate two Brownie Day workshops per year at TU

Bylaws {Secretary}

Revise & update bylaws and advise Section on bylaws

Career Coordination {VP Professional Development}

Assist members in furthering their career goals

Certificates of Merit {VP Outreach}

Coordinate with schools to identify recipients for Certificates of Merit and provide award to schools.

Engineering Summit {VP Professional Development}

Organize the Tulsa Engineering Summit held in late February or early March

Fundraising {Treasurer}

Send fundraising requests, identify needs, maintain and expand relationships with donors, assist and/or submit grant applications

Girl Scout Science & Engineering Badge Day {VP Outreach}

Organize full-day event for Cadet, Junior, and Senior Girl Scouts

Green Country Girl's Night {VP Outreach}

Organize over night lock-in for middle school students in fall of even numbered years

Membership {Secretary}

Renewal reminders, recruiting and communications with current/prospective members

Newsletter {Secretary}

Compile and distribute monthly newsletter

Sass-E Girlz {VP Outreach}

Coordinate Sass-E Girlz program with area schools

Website {President}

Update website

Local Job Opportunities

OG&E Energy Corp <https://secure.oge.com/careers/>
SAIC www.saic.com
Spirit Aerosystems www.spiritaero.com
Northrup Grumman www.northropgrumman.com
ConocoPhillips <http://careers.swe.org>
BP <http://careers.swe.org>
Raytheon <http://careers.swe.org>
Baker Hughes www.bakerhughes.com
Flanders Corporation www.flanderscorp.com



Did you know that many corporations support SWE by purchasing a corporate membership? A corporate membership comes with 9 professional memberships and three registrations for the national conference. Some companies also provide professional memberships or reimbursement for their employees.

Check with your HR or Engineering Manager to see if your company will help you support SWE!

Tulsa NEO-SWE would like to thank the following sponsors:

*Englobal Engineering, Inc.
Joshi Technologies
International, Inc.
Kimberly-Clark
Magellan
Thomas Russell, LLC
AEP-PSO*