

SWE Philadelphia Section

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Editor's Note:

Next newsletter deadline is **March 22nd**. Please send articles to: Heather Bernardin
habernardin@juno.com

Demolition of One Meridian

Gaslight Restaurant March 16th, 6-9pm

Exit 8 off I-95
Turn onto Stewart Ave
(Right from I-95S, Left from I-95N)
Right onto Rt. 13 (Chester Pike)
Left onto Sellers Ave.
Right Turn just after stop sign

**Cost is \$22.00 (Students \$10.00)
RSVP to Carole Stowell
(610) 531-5320
by March 14th.**

This newsletter's mailing is funded through a grant from Lockheed Martin Management and Data Systems. *Thank you!*

**SWE Philadelphia Section
C/O Engineer's Club
Suite 36
215 South 16th Street
Philadelphia, PA 19102**



ADDRESS CORRECTION REQUESTED

Visit our webpage at: <http://www.libertynet.org/~sweps>



Society of Women Engineers Philadelphia Section March 1999

Letter from the President Sue Sciarratta

I hope everyone had a fun Engineers Week! Congratulations to Lucia Chan, one of two Young Engineers of the Year. I had a blast at the Future Cities Competition and I also judged at the PA Jr. Academy of Science Fair. I was very encouraged by two young women in particular, who I hope will become engineers. One, an 8th grader, invented and constructed a fantastic fire safety device. The other, a 10th grader, studied emissions from an internal combustion engine and provided an impressive discussion about how engines work. Through SWE, we must support and foster the development of these future engineers. One way is to be a judge in science fairs, such as the DE Valley and the International Science Fair. Another way is to get involved in the Certificate of Merit program, career days, or other workshops, where you can be a teacher and role model for students. Also, you can participate in SWE's local or national scholarship programs as a judge or coordinator.

There are plenty of other opportunities within SWE. I'm looking for folks with a little initiative and enthusiasm to take on some new SWE projects, such as the Member Profile column for the newsletter, the fall Networking Night with other women's technical societies, and the fall Saturday Seminar. Also, please take some time to consider running for an elected office or becoming a committee chair. Submit your nominations to Jen Wetzel by March 15 and/or call me or the existing committee chair directly for more information on the responsibilities of a committee chair or officer.

The last thing I want to discuss is membership. 1999 is a crucial year for us to boost our membership numbers, in light of the impending formation of a Delaware Section, the 2004 National Convention, and other planned SWE projects. To this end, I encourage each of you to recruit new members. Host a brown bag lunch at your company to discuss the benefits of SWE membership. If you'd prefer, another SWE member or I can visit your company to speak about SWE. Please contact me if you would like to set something up at your company or organization.

We have fantastic speakers scheduled for our March, April and May member meetings. See inside for details and see you at the next meeting!

-Susan Sciarratta

SWE Philadelphia Section

March 1999

UPCOMING MEETINGS

- **Spring SWE Meeting**

March: Lynn Blahusch, co-owner of C.B. Development Services, to speak on the demolition of One Meridian in Center City. The National Assoc. for Women in Construction will be invited to this meeting. The meeting will be at 6PM at the Gas Light Restaurant in Ridley Park. Board meeting will begin at 5 PM.

April: Ronna Robertson, SWE Region E Director will be the keynote speaker at the Scholarship banquet on April 21. The banquet will be at 6PM at the Radnor Inn in St. Davids. No board meeting.

May: SWE member Stacy Dedin will speak on her recent trip to Africa. The meeting will be at 6PM at the Gas Light Restaurant in Ridley Park. Board meeting will begin at 5 PM.

- **Delaware Section**

Society of Women Engineers - Proposed Delaware Section Networking Night Tuesday, March 2, 1999 5:45 PM - 7:30 PM. The event will be held at Manor Care Nursing Home's conference room. Pizza and refreshments will be served. Cost \$6.00. To attend, please e-mail: vland@delanet.com or call Vicki at (302) 369-1123. We will be finalizing our petition to charter the Delaware Section. Our goal is to mail the petition to the New Section Coordinator by March 5, 1999. We are still in need of a Treasurer and CSR Rep to complete the Executive Officers.

Manor Care is located 3 miles north of the intersection of Kirkwood Highway (Rt. 2) and Limestone Road (Rt. 7). The facility is 1/2 mile past Goldey Beacom College on the right. Parking is free.

- **NJSPE Conference & Exhibition '99**

The New Jersey Society of Professional Engineers Annual Conference and Exhibition is scheduled for May 17 - 19, 1999 at Trump Plaza Hotel and Casino in Atlantic City, NJ. For a schedule of events or more information contact NJSPE at 609-393-0099.

VOLUNTEERS NEEDED

- **Member Profiles**

Writer for new column for newsletter "Members Profile" or "Her-Story" or other title as desired. Pick a member to interview (phone, email, etc.) with basic background questions and write up a short bio for newsletter. Lots of flexibility and fun! Contact Susan Sciaratta for details(see back page for contact info)

- **Saturday Seminar Organizer(s)**

Organizer(s) for Saturday Seminar for SWE Phila section members this fall. Need to start scoping out programs and logistics. Call Susan Sciaratta 609-273-1110 for details.

- **Networking Organizer**

Organizer needed for fall Networking Night/Mixer with women's technical societies. Need to start identifying and contacting other groups & organize planning committee. Call Susan Sciaratta 609-273-1110 for details.

- **ETSCO**

Engineering and Technical Societies Council of the Delaware Valley, Inc. is a local non-profit that can help our society and industry with publicity and outreach to high school and university students, teachers and educators. Help ensure people know who we are and what you do!! We are looking for delegates for ETSCo's board, for articles and events of interest for school publications. Contact ETSCo directly at www.libertynet.org/etsco or Al Lutz at 215-413-2333 (ajlutz1@aol.com).

SWE Philadelphia Section

March 1999

CALL FOR NOMINATIONS

- **Section Officers and Chairs**

Elections for Section Officers and Committee Chairs will be held in April. Nominations for officers are being accepted now through March 15th. Please submit self-nominations or nominations of others to Jennifer Wetzel (610) 695-7432 or Jennifer_Wetzel@mgind.com.

JOB POSTINGS

- **WASHINGTON SUBURBAN SANITARY COMMISSION GENERAL MANAGER**

(Laurel, MD)

Salary open DOQ. WSSC provides water and sewer services to the 1.5 million residents of Maryland's Prince George's and Montgomery Counties. It is the seventh largest water and sewer utility in the U.S., serving 396,000 customer accounts and an area of nearly 1,000 square miles. WSSC's FY99 operating budget is \$443.6 million, with a current capital budget of \$204 million. Position reports to a six-member Commission and oversees 2,000 budgeted staff. Desire five years responsible experience in public sector utility administration at the level of department head and a master's degree in public administration, civil engineering or related field, or any equivalent combination of experience and training.

Send resumes to NORMAN ROBERTS & ASSOCIATES, INC. Attn: Norman Roberts, President or Juliet Lee, Associate, 1800 Century Park East, #430, Los Angeles, CA 90067-1507, FAX to (310) 552-1113, or e-mail to NRAssoc@aol.com. EEO/ADA. Qualified female and minority candidates are strongly encouraged to apply.

- **Intranet Design and Developer**

Responsible for all areas of design, develop, and support the corporate Intranet environment. Specific all this means that you will work interactively with executive and senior level management throughout the organization to create a state of the art environment in which all associates will work. This includes creative design, process development, all the way through production support. This position will oversee the development of staffs which create the workflows and websites using standard internet tools and Livelink. In general will oversee all infrastructure development of the site. This is a strategic role with hands on experience required. Will interface with both the CIO and the CEO. Must have at least 10-15 years of information technology background. Relocation assistance available.

Geographic Location of Position: Wilmington, DE and Winston-Salem, NC

If you interested contact:

Mike Delia, Delia & Associates, Inc. Fax: 610-834-8470 Email: 915627@candseek.com

- **Pipeline Engineer (Civil) Logistics/Capital Projects, Engineering & Construction**

Primary/Required Job Duties: Provide engineering services through pipeline relocation design, review of 3rd party development plans, project estimating, problem solving, scope development, prepare permits, support capital and expense programs.

Required Skills, Education and Experience: BS degree in Civil Engineering; experience in high pressure pipeline hydraulics; Thorough familiarity with industry codes and regulations. Civil engineering expertise, leadership ability in project management. Strong PC skills; strong verbal and written communications skills, with ability to communicate effectively with all levels management, engineers and foremen in the pipeline.

SWE member Lydia Pickup sadly passed away in February.

SWE Philadelphia Section

March 1999

Did you see the new movie **October Sky** over the weekend?

You can be part of making a Science Fair Dream come true!!
Be a Judge in a Science Fair

Delaware Valley Science Fair

Judging Day: Wednesday,
March 31, 1999

8:00AM – 5:00PM
Fort Washington Expo Center



Intel International Science and Engineering Fair

Pennsylvania Convention Center, Phila.

SWE Special Awards

Grand Prize: \$1000.00

1st & 2nd Prize: \$500.00

Tuesday, May 4, 1999

1:00 - 6:00PM Pre-Judging (Optional)

6:00 - 8:30PM Training Session (Required)

Wednesday, May 5, 1999

7:00AM - 5:00PM Judging Session

5:30 – 8:30PM Dinner and Final Judging

SWE
Special
Award
Winner

1st Place



Contact Tammy Yost at (610) 358-9387 or Tyost143@aol.com