

Directions to St. Martin's Worthington Center:

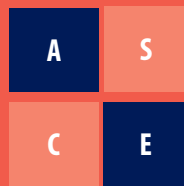
From Tacoma: I-5 south to Exit 109 (Martin Way); bear right to College Street (the next signal); left on College to Pacific; left on Pacific, entrance to St. Martin's on left.

From Olympia: Choose either Pacific or Sleater-Kinney/College (Exit 108); continue on College St. to Pacific, take a right to the entrance to St. Martin's.



Improvements for I-5 through Tacoma

Civil Engineers Make the Difference! They Provide the Quality of Life!



Nancy Searle
 950 S. Locust Ln
 Tacoma WA 98465

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Civil Engineer Newsletter is published monthly from September to June for the Tacoma/Olympia Sections of the American Society of Civil Engineers.

To submit ads or articles of interest please contact the President of the section or the Editor. Information must be submitted no later than the 15th of to publication.

For address changes/corrections, notify the Editor or the WEBmaster.

to

Dinner Meeting
Tuesday, November 13

**St. Martin's
 Worthington Center**

6-6:30pm...Social

6:30-7:30pm...Dinner

7:30pm...Program

\$20.00 per person

\$10.00 for students*

*Program is FREE to all

RSVP by eod, Fri. Nov. 9
Susan Melton,
253.572.4975
Dr. Igharo, 360.438.4322

Members with reservations who do not attend will be billed.

Speaker: Eric Soderquist, WSDOT

Mr. Soderquist will share the planned improvements for Interstate 5 through the Tacoma area. Anyone who travels this corridor won't want to miss this program.



Jobs Open/Seeking

resume/ad policy

The Tacoma/Olympia section provides ad space in this newsletter and/or section WEB page for ASCE members (in good standing) and students who are seeking employment.

There is no charge and space is limited. Ads must be received by the 15th of the month prior to the next newsletter. The ad will run for one newsletter only. The applicant must resubmit the ad each month for it to appear in the next newsletter.

The newsletter application is limited to the following: Name, membership status, ASCE section, engineering degree/year, position

desired, years of related experience, address to obtain resume, and a daytime phone number.

The WEB page information must be emailed in a format that can be read in Microsoft Word—PDF is fine. You can be as wordy as you wish.

Submit information (by the 15th of the month) to:

Richard Swanson
richardswanson@home.com or
3539 81st AV SW, Olympia 98512.

2001 - 2002 Board

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President's Corner

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Last month the American Society of Civil Engineers (ASCE) was pretty darn busy at both the national and local levels. October 11 - 14, ASCE held its annual National Civil Engineering Conference and Exposition. Mr. J. Gerard Schwartz was elected as the new ASCE national president and a host of new section officers from across the country—including our own—was elected as well. Several topics of interest were discussed at the National Conference. Of particular interest was “Education” as it pertains to becoming a civil engineer (requirement of a master's degree or equivalent) and the “Continuing Education Unit Credits” as it pertains to maintaining professional registration. The 2001 Report Card for America's Infrastructure, membership and the 150th anniversary of ASCE were among other issues discussed. Keep your eyes and ears open for more information on these important topics—we will try to keep you abreast of these ongoing issues.

November 11 marks the kickoff of the West Point Bicentennial Engineering Design Bridge Contest. Students from elementary through high school level are eligible to participate. ASCE is the primary sponsor for this contest, and we, the Tacoma/Olympia section, will be taking an active role the participating students and their schools. So, I am asking you to REACH OUT LEND A HAND. You can help make this contest a success

by offering to give a presentation to a class, start by talking with teachers to find ways to assist the students in whatever way you can.

November 22, we as a nation will celebrate Thanksgiving. We have celebrated this holiday, unofficially, since 1621. American Presidents George Washington, Abraham Lincoln and Franklin Roosevelt each proclaimed this day as a day of observance. Our country was in a war or conflict of some type each time these Presidents proclaimed the day as special. In 1941, congress passed a joint resolution decreeing the fourth Thursday of November as the national holiday of Thanksgiving. This Thanksgiving, as our country is again facing conflict in war, let's take time to reflect upon

the many things we have to be thankful for—our families, jobs, health, safety, and our FREEDOM.

I look forward to seeing as many of you as possible at the next meeting. And, as always, bring a friend or two.

Happy Thanksgiving!

—R. Michael Hale,
President,
Tacoma/Olympia Section



Job Open/Job Seeking

JOB OPEN: Sr. CIVIL ENGINEER

Needed: Sr. Civil Engineer with specialized experience in drainage and storm water modeling.

Requirements:

Minimum 5-8 years experience as a CE with PE license in Washington State. Familiarity with most recent version of King County Runoff Time Sequence (KCRTS) and Storm Water Modeling programs such as HEC-2 or similar. Strong communication skills and CAD experience desirable.

Out of area or state applicants, please be advised that you can have previous experience in Seattle area with KCRTS but must be current (1999-present).

Contact:

Tony Schwaerzler
Director of Technical Resources
Multiple Technologies Corp
425.391.2902 • 888.732.2999
FAX 425.391.5034
tonys@mtcorp.net
<http://www.mtcorp.net>

JOB SEEKING: Graphic Design

Brochures, newsletters, logos, t-shirt design, flyers, banners and more. I can provide original illustration to set your project apart from others. For your graphic design/desktop publishing needs, contact:

Nancy Searle 253.564.5885
dekedesigns@aol.com

Calendar of Events

Tuesday Nov. 13

Section Meeting 6:00pm
St. Martin's - Lacey
Improvements for I-5 through Tacoma with Eric Soderquist, WSDOT.

Monday, Dec. 3

Board Meeting 5:30pm
Olympia

Wednesday, Dec. 12

Section Meeting 6:00pm
Seattle Joint Meeting
Hanford Clean-up

2002

Tuesday, Jan. 15

Section Meeting 11:30am
Lunch meeting - Tacoma
Proposed topic: South sound life rail. Location to be announced.

Section Meetings are open and held once a month, September through June. Meetings are generally held on the second Tuesday of the month. Locations alternate between Tacoma and Lacey, and times vary between lunch and dinner meetings.

Local Board Meetings are open and generally held the first Monday of the month at 5:30pm. Locations vary. Please check the WEB site, this calendar, or contact the president for confirmation.

Upcoming Engineering Professional Programs

Effective Project Negotiation Skills

Nov. 13, Vancouver WA

Achieving Real Success as a Project Manager

Nov. 14 & 15,
Vancouver WA

Effective Writing for Technical Professionals

February 20, 25, 27, March 4 & 6,
2002, Seattle

Cold Regions Engineering Short Course

Nov. 1-5, Seattle
Jan. 17-21, Seattle
Successful completion satisfies the arctic engineering course requirement for a professional license to practice engineering in the state of Alaska.

Drilling and Blasting Techniques for Construction and Quarrying

Feb. 2002

11th Northwest On-site Wastewater Treatment Short Course and Equipment Exhibition

April 3-4, Seattle
First presented in 1976, this course has provided a venue for national and international experts to present current research and new information related to the small-scale, decentralized sewer and wastewater treatment concept. The importance of this method is demonstrated by the fact that it is used in approximately one in four homes in North America. Attend this course to learn about new developments in the small scale wastewater management field.

FE/EIT and PE Exam Refresher Courses

Three courses offer engineers intensive preparation for the State of Washington qualifying examinations in April 2002. Evening courses held on UW campus, Seattle. Features a review of relevant topics for each exam, taught by experienced faculty.

FE/Engineer-In-Training Refresher Course

Mon. & Wed., 6:30-9:00pm;
Feb. 11 - Mar. 28; Early reg. \$495

Mechanical Engineer Prep for the PE

Tues. & Thurs., 6:30-9:00pm; Feb. 19 - Mar. 28; Early reg. \$645

Civil Engineering Prep for the PE

Tues. & Thurs., 7:00-9:30pm;
Feb. 26 - Apr. 2; Early reg. \$495

Registration and Information Engineering Professional Programs

UW, Box 358725

10303 Meridian AV N, Seattle WA 98133

toll free 1.866.791.1275

from Seattle, 206.543.5539;

fax 206.543.2352

email: <uw-epp@enr.washington.edu>

Questions? Contact
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1.866.791.1275