



Tacoma/Olympia Section Civil Engineer THE NEWSLETTER

NOVEMBER 2008

November Meeting

ASCE Lunch Meeting
Tuesday, Nov. 11th**

**Saint Martin's
Worthington Center
5300 Pacific AV SE
Lacey, WA 98509**

**Social: 11:30am
Lunch: noon
Program: 12:30pm**

Menu: broiled salmon w/dill
butter or stuffed porkchops

Cost: \$25/person;
students half/price

RSVP: Contact **Kay Hoke** at
khoke@ci.tacoma.wa.us
or 253.591.5760 by
Friday, Nov. 7th

Imperium Grays Harbor Biodiesel Facility: Geotechnical Design & Construction



This program will focus on design challenges related to site conditions and construction of the foundation system of the largest biodiesel facility in the U.S. Grays Harbor was selected by Imperium Renewables as the site for new plant because of its rail and port access as well as available land. The site is located in the area of old Slip 1, which was

filled with dredge spoils in the 1980's. Seismic design is also a critical issue as the site is located on the coast near the Cascadia Subduction zone. The structures for the plant are supported on driven grout piles. ■

Speaker

Speakers: Eric Heller, P.E., L.G., GeoEngineers

Mr. Heller graduated from Oregon State University in 1996 with a BS degree in Geology. In 2001, he earned a BS in Civil Engineering from Louisiana State University. In 2003, he graduated from the University of Washington with a MSCE degree with an emphasis in Geotechnical Engineering.

Eric is a project engineer at GeoEngineers in Tacoma. Since joining the firm in 2003, he has focused on geologic hazard assessments in the south Puget Sound and large construction projects such as the Emerald Queen Casino in Fife and several warehouse structures in Puyallup and Tukwila. Eric is the President of ASCE Seattle Section Geotechnical Group.

Take the City of Tacoma Customer Satisfaction Survey

http://www.surveymonkey.com/s.aspx?sm=1JN3ILtXCd0hH6tWozShZrw_3d_3d_

The City of Tacoma is conducting a Customer Satisfaction Survey. This survey is meant to assess the performance of Building and Land Use Services, and will help the City better understand the citizens' perceptions of these services. The survey findings will help identify the community's priorities and will aid the City's ongoing operational

planning and improvement processes. Let us know what kind of job we're doing and how we can do it better. Take just a minute and answer ten simple questions.

Survey period: 10/6/08 - 11/3/08
Results posted on City Internet

“Engineers Make the *Difference*...
They Provide the *Quality* of Life!”



I would like to thank everyone for electing me section president for 2008-2009. I look forward to working with the board and other members during the upcoming year.

I have enjoyed being on the board of the Tacoma-Olympia section over the last several

years. It has given me the chance to meet colleagues from other firms and agencies. Our section meetings let us hear more about local projects. I know, especially in my new role as president, I will have the opportunity to practice some of the “soft” skills in engineering that are not typically emphasized in engineering classes. Our section’s previous efforts at the Puyallup Fair let us to talk to the public and potential future engineers about our work. Board members are occasionally selected to travel to other parts of the country so they can meet other ASCE leaders and learn more about the Society (previously referred to as ASCE National).

I encourage you to become more involved with the section. Consider asking me or one of the other section officers about opportunities to help with activities or to serve on the board in the future. We would be happy to work with you.

Regards,

Jason Moline

2008-2009 Section President

ASCE Tacoma-Olympia

Jason Moline has worked for the City of Tacoma for the past six years. He is currently a Professional Engineer for the Supply section of Tacoma Water. He holds degrees in Civil Engineering from Stanford (MS '02) and the University of Washington (BS '01).

2009 Society President-Elect



Congratulations to **Blaine D. Leonard**, P.E., F.ASCE, as the 2009 Society President-Elect. He is from our own ASCE Section 8, which includes a total of nine western states. Mr. Leonard’s very active service in ASCE is described in detail at <http://content.asce.org/Board%20Elections/2009/LeonardBio.html>.

The vision statement from his campaign is reprinted below. It is included as a Society officer’s summary of the current and future roles of ASCE.

Vision Statement

ASCE is an organization of great breadth and depth that touches each member differently. As we move forward, it is essential that ASCE be true to its core values while transforming to achieve the changes and challenges of the future.

To many of our members, ASCE is a local organization. Hundreds of dedicated local leaders work to provide seminars, outreach activities, service projects, and peer recognition that touch many lives. We must continue to support and encourage these crucial activities, providing resources for success at our local level, here and abroad. The Regions bear a fresh responsibility for expansion of these functions.

ASCE was founded on the principle of providing for an interchange of technical knowledge and experience. Through our Technical Activities Committee and Institutes, members provide engineering knowledge that is recognized globally as the gold standard. Through conferences, publications, and continuing education, technical interchange is at the core of ASCE’s mission, and

must continue to be a major focus.

Now, more than ever, education is essential to the survival of our profession. Expanding and reforming the education of new engineers can only be done as a collective effort, led by ASCE and supported by many partners. For the rest of us, life-long learning is the only way that we will remain competitive and forward thinking.

Shaping public policy is a role that we have often left to others, but in this changing world is a role that we must pursue more aggressively. As stewards of the infrastructure of society, we must lend our imagination, expertise and passion to the policies that will shape our well-being. This requires both a collective voice and many individual efforts.

Finally, if we, as a group of civil engineers, do not shape our own future, others will shape it for us. Bold steps have already been taken to envision our future, and it is imperative that we proactively identify and pursue objectives that will define the future and create an appropriate worldwide role for us.

We must join together to move ASCE and our profession into the future. We must continue to serve members where they live, push the frontiers of technical practice to new heights, adapt our education system to meet future needs, expand our efforts to shape public policy, and be proactive in determining our own future role.



For up-to-date information on national ASCE news and events visit the ASCE website www.asce.org

Help Your Colleagues Find Their Way HOME to ASCE



Did you know that when asked why they hadn't joined ASCE yet, most non-members replied, "Because I was never asked"? The best people to do the asking are current members like you. In fact, each year ASCE counts on you to help us grow by encouraging your civil engineering

colleagues and peers to join – we'll even reward you for it.

Share your personal and professional experiences to help colleagues and peers discover the success ASCE can bring to their careers.

2008 Gives You More Chances to Win with Special Quarterly Prizes!

Sponsor a new member before December 31, 2008 and you could win a \$200 gift certificate to our ASCE store!

How it Works

Visit <http://content.ascedrive.org/> to:

- * Refer colleagues (<http://www.ascedrive.org/ReferColleagues.cfm>) to ASCE Membership
- * Download membership applications (<http://content.ascedrive.org/files/contrib/>)
- * Check on quarterly prizes (<http://content.ascedrive.org/rewards.html>) to see what you can win
- * Contact the Society with questions
- * Join Online (<http://www.asce.org/join>)
- * Check out the wealth of ASCE benefits and resources (<http://www.asce.org/membership>)

Upcoming Event

The Inaugural Edward Wenk, Jr. Endowed Lectureship in Technology and Public Policy

Speaker: The Honorable Daniel J. Evans

Lecture: "Was This a Transformational Election? Challenges Facing a New Administration"

When: Thursday, November 6, 2008 - 4:00pm

Where: HUB Auditorium at the University of Washington, Seattle

Please join the Honorable Daniel J. Evans for a lecture and discussion examining the intersections between Civil Engineering and Public Policy. This is the inaugural lecture of the University of Washington Department of Civil and Environmental Engineering's Edward Wenk Jr. Endowed Lectureship in Technology and Public Policy.

The Honorable Daniel J. Evans won election to the Washington State House of Representatives in 1956. Later elected as Washington state governor in 1965, he is the only governor in state history elected to three consecutive terms. He was president of Evergreen State College from 1977 to 1983 when he was appointed, then elected, to fill Henry M. Jackson's U.S. Senate seat, serving until 1989. Evans has held several high positions at the University of Washington (UW), including Board of Regents member (1993-2005), current Vice Chair of the UW Foundation, and as a member of the Campaign UW Executive Committee.

Before entering politics, Evans was a civil engineer. After graduating from the University of Washington with degrees in civil engineering (BS, 1948; MS, 1949), he worked as a structural engineer for the City of Seattle, Associated General Contractors, and in private practice.

For more information or to RSVP, please contact Heather Wilson at hwilson@u.washington.edu or .206.543.8883.



ASCE's mission is to provide essential value to our members, their careers, our partners and the public by developing leadership, advancing technology, advocating lifelong learning and promoting the profession.

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SECTION CALENDAR and ENGINEERING RESOURCES



Section Calendar

Tacoma/Olympia ASCE Section Meetings/Activities

Meetings are generally held the second Tuesday of each month*.

November 11th - ASCE Lunch Meeting
11:30am, Saint Martin's Worthington Center
5300 Pacific AV SE, Lacey, WA 98509

*DATE/TIMES/LOCATIONS TO BE ANNOUNCED/VERIFIED

Tacoma/Olympia ASCE Board 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.**

<http://sections.asce.org/tacoly/tacoly.htm>

Younger Member Forum Activities And Update

Younger Member Newsletter

www.asce.org/inside/cym_pubs.cfm

For more information on Upcoming Events & Activities for Younger Member programs, contact: **Brook Maples** at brookm@gmail.com

Continuing Ed

For scheduled seminars in your geographic area are available on ASCE's website at www.asce.org/conted/seminars.

These in-depth, practice-oriented programs are produced by ASCE's Continuing Education Department and may be of interest to many ASCE members in your Sections and Branches. We would greatly appreciate if you would consider posting information on these seminars in your newsletters and on your websites.

If you have questions or need assistance, please contact:

Kelly Jarvis, Continuing Education Registrar at kjarvis@asce.org or
Michael Cook at mcook@asce.org.

TRANSPEED Courses

For a complete list of courses, visit the website at <http://www.engr.washington.edu/epp/Transpeed/index.html> for specific course descriptions and dates. Click on the specific course link to view the course outline, or contact:

Julie Smith
Engineering Professional Programs
Phone: 206-543-5539
Toll-Free: 1-866-791-1275

2008 Professional Development Short Courses

For a complete description of the course and registration information visit our website <http://www.engr.washington.edu> or call us at: **Engineering Professional Programs, University of Washington, phone: 206.543.5539 (fax) 206.543.2352 or (toll free) 1.866.791.1275**

Stephanie Strom, Program Mgr:
ssstrom@u.washington.edu
(direct) 206.685.9682

See Your AD Here!

Advertise in our newsletter!

Post a business card sized ad in our newsletter for \$200 per year. Interested?

Contact:
Jason Moline...253.396.3383
jmoline@cityoftacoma.org

Positions Wanted/ Positions Open

Job Announcement Number 204608

CONSTRUCTION MANAGER, ASSOCIATE
City of Tacoma, Washington

Open Continuous

Hourly Pay Range: \$27.64 to \$33.61

The City of Tacoma's Public Works Department is seeking Associate Construction Managers that are team players and are able to communicate and work with

the various stakeholders of a project, including construction inspectors, design engineers, and citizens of the City.

How to Apply

Apply online or send your completed application, cover letter and resume to the City of Tacoma, Human Resources Department, 747 Market Street, Room 1336, Tacoma, WA 98402-3764.

Application materials can also be obtained by calling the Human Resources Department at 253.591.5400.



Tacoma/Olympia Section Board 2008 - 2009

<http://sections.asce.org/tacoly/html/board.htm>

President

Jason Moline...253.396.3383
jmoline@cityoftacoma.org

President-Elect

vacant
contact any board member for info

Secretary

Don Davis...253.474.9449
DonDavis@sitts-hill-engineers.com

Treasurer

Morris J. "Gus" Fant...253.922.2332
gusf@robinsonengineers.org

Director

Lyle Stone...(...) ...-....
lstone@geoengineers.com

Director (2-year)

Bruce McDonald...253.830.5337
bmcdonald@portoftacoma.com

Region 8 Governor

Dale A. Nelson, P.E....509.280.9079
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Past-President

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