



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).

ASCE offers much more than Civil Engineering magazine and other newsletters—even more than local section meetings. This month, I would like to write about two ways you can participate in ASCE.

First I would like to say “Thank You” to members who are also National Committee Members!

ASCE has a wide variety of national committees. These committees address technical engineering issues or the operations of the Society (ASCE National). We wish to thank the following section members for their time and dedication last year:

Michael Adams, P.E., M.ASCE

- * Coast, Oceans, Ports and Rivers Institute—Ports and Harbors Committee

Thomas Anderson, F.ASCE

- * Vice Chair of Environmental and Water Resources Institute—Well Hydraulics Committee

Donald Ballantyne, P.E., M.ASCE

- * Council on Disaster Reduction—Technical Committee on Risk and Vulnerability

- * Technical Council on Lifeline Earthquake Engineering—Earthquake Investigation Committee

- * Technical Council on Lifeline Earthquake Engineering—Water and Wastewater Lifelines Committee

James Carlson, P.E., M.ASCE

- * Director of ASCE Board of Direction—Past & Active Officers Committee

- * Member of ASCE Board of Direction—Program Committee Past Members Committee

James Collins, P.E., M.ASCE of PCS Structural Solutions

- * Structural Engineering Institute—Seismic Rehabilitation of Existing Building Standards Committee

Stew Gloyd, P.E., M.ASCE

- * Structural Engineering Institute—Bridge Security Committee

Kris Kauffman, P.E., M.ASCE of Water Rights Inc.

- * Environmental and Water Resources Institute—Laws and Institutions Committee

- * Environmental and Water Resources Institute—Water Regulatory Standards Committee

Dintie Mahamah, M.ASCE of St. Martin's University

- * Technical Council on Lifeline Earthquake Engineering—Water and Wastewater Lifelines Committee

D. Michael Mueha, P.E., M.ASCE of City of Olympia

- * Corresponding Member of Professional Activities—CPP Committee on Peer Review of Public Agencies

Timothy Nordstrom, A.M.ASCE of Hilti

- * Construction Institute—Design-Build Committee

Thomas Skaggs, P.E., M.ASCE of APA The Engineered Wood Association

- * Structural Engineering Institute—Minimum Design Loads for Buildings and Other Structures Committee

- * Structural Engineering Institute—Seismic Rehabilitation of Existing Building Standards Committee

Thomas Williamson, P.E., F.ASCE of APA The Engineered Wood Association

- * Member of Codes and Standards Activities—ASCE Codes & Standards Committee

- * Structural Engineering Institute—2008 Structures Congress Local Steering Committee

- * Chair of Structural Engineering Institute—Design of Engineered Wood Construction Standards Committee

- * Structural Engineering Institute—Flood Resistant Design and Construction Standards Committee

- * Structural Engineering Institute—Seismic Rehabilitation of Existing Building Standards Committee

- * Structural Engineering Institute—Structures Congresses Committee

- * Structural Engineering Institute—Wood Education Committee

Borjen Yeh, P.E., M.ASCE of APA – The Engineered Wood Association

- * Structural Engineering Institute—Design of Engineered Wood Construction Standards Committee

We plan to have some of these national committee members share some of the details of their committee work during upcoming section meetings.

Opportunity to Serve as a Lobbyist in D.C. - respond by February 19th

Another opportunity to get involved with ASCE at the Society level is at the Government Relations Leadership Training Program (Fly-In). Every spring, ASCE holds this intensive two-day program that provides participants with an inside look at the political process. Beginning with briefings on the latest civil engineering issues pending in Congress, participants also visit with their Representatives and Senators on Capitol Hill to educate and lobby them on the issues. Anyone interested in walking the halls of Capitol Hill and learning first hand how policy is crafted would benefit from this program.

Our section is currently looking for an interested section member to attend the Fly-In. The section has been selected by the Society for one space in the program and at least partial travel (airfare and \$100 per diem for two days) reimbursement. The hope is that the person selected would remain politically active for an ongoing basis. The Fly-In will be held March 25-26 in Washington, D.C. For more information, look online at <http://www.asce.org/pressroom/publicpolicy/govreltraining.cfm> More personal information of what the experience is like can be found at <http://www.seattleasce.org/newsletters/08-04news.pdf>. (See the Seattle section President's Column that starts on page 2.) If you are interested in going or have any questions, please contact me by February 19.

Regards,

Jason Moline, P.E., M.ASCE
2008-2009 Tacoma/Olympia
Section President

History & Heritage Committee



Blimp Hangar, Tustin, California
Constructed 1942-1943

The History and Heritage Committee for the section has been formed under direction of Stew Gloyd. The initial task is to develop an inventory, including descriptions and photos where possible, of unique civil engineering projects in the Tacoma/Olympia area. This area includes Pierce, Thurston, Mason, Grays Harbor, and Lewis Counties.

Any unique project is eligible including buildings, water works, Ranney wells, bridges, roadways, pedestrian facilities, power or sanitary facilities. Projects should be 50 years old or approaching that age. The committee is currently working on a nomination for the Tacoma Narrows Bridge.

The committee is requesting information about possible projects from City, County, and State public works officials. Military, large land owners, and federal agencies will receive similar requests. Projects selected by the Section and National headquarters are planned to receive a commemorative plaque that is yet to be designed.

Section members are encouraged to offer suggestions for such Civil Engineering projects to Stew Gloyd at Csg1134@aol.com

Section Coins Available for \$10

The Tacoma/Olympia section coin is available for sale and as a gift to our speakers. The coins are antique brass featuring our section logo on the front and room for engraving on the back. To obtain a coin for your collection, contact a board member or attend a section meeting, where they will be for sale for \$10.00 each. <http://sections.asce.org/tacoly/images/asce-coin-back.jpg> / <http://sections.asce.org/tacoly/images/asce-coin-front.jpg>



Infrastructure has frequently been in the news lately, so the following is included to summarize the Society's position on this issue. For more about ASCE's recommendations for infrastructure investment, visit <http://www.asce.org/reportcard/2009/index.cfm>. For more about this and other ASCE policy statements, visit <http://www.asce.org/pressroom/news/policy.cfm>

INFRASTRUCTURE INVESTMENT POLICY ASCE Policy Statement 299

Approved by the National Infrastructure and Research Policy Committee on March 8, 2007

Approved by the Policy Review Committee on March 9, 2007

Adopted by the Board of Direction

POLICY

The American Society of Civil Engineers (ASCE) supports actions by federal, state and local governments to fully fund America's infrastructure needs. These actions

should support sound program management, innovative financing and appropriate research and technology transfer.

ISSUE

America's infrastructure includes highways, streets, public buildings, mass transportation facilities, resource recovery facilities, air transport facilities, water systems, waste disposal and treatment facilities, dams, levees, ports and waterways, and other public facilities. While taken for granted by most Americans, this infrastructure is the foundation on which the national economy and global competitiveness depends. As the economy grows, so must these assets.

Infrastructure investment has declined significantly as a percentage of the Gross Domestic Product (GDP). The results can be seen in traffic and airport congestion, unsafe bridges and dams, substandard educational facilities, deteriorating roads and aging utilities. The 2005 Report Card for America's Infrastructure estimates that \$1.6 trillion will be needed over the next 5 years to bring the Nation's infrastructure to an acceptable condition. [The 2009 Report Card increases the current estimate to \$2.2 trillion.] Ignoring this backlog until systems fail will incur even greater costs.

RATIONALE

ASCE is concerned with the accelerated deterioration of America's infrastructure, with the general reduction in investment for the preservation and enhancement of our quality of life, and with the maintenance of U.S. competitiveness in the world markets.

ASCE supports coordinated efforts to develop a responsible partnership among all levels of government, the research community, and other professional organizations to achieve and maintain an efficient and effective infrastructure.

ASCE is committed to expanding its role in the partnership in areas where the Society can provide leadership to promote such goals as encouraging civil engineering research, setting priorities based on performance and service, supporting innovative financing, promoting technology transfer and supporting sound urban development.

See Your AD Here!

Advertise in our newsletter!

Post your advertisement in our newsletter for the following rates:

One time, 1/8 page - \$50

One year, 1/8 page - \$200

One year, 1/4 page - \$250

One year, 1/2 page - \$400

One year, full page - \$500

Interested? Contact:

Jason Moline...253.396.3383
jmoline@cityoftacoma.org

SECTION CALENDAR and ENGINEERING RESOURCES



Section Calendar

Tacoma/Olympia ASCE Section Meetings/Activities

Meetings are **generally** held the second Tuesday of each month*. This is a tentative meeting schedule. Please call any board member if you have questions.

Friday, February 27, 2009 – Engineer's Week dinner at St. Martin's University, Lacey

Thursday, March 12, 2009 – Lunch with Society of American Military Engineers (SAME)

Tuesday, April 14, 2009 – Dinner at St. Martin's University, Lacey – Light Rail Extension into Tacoma

Tuesday, May 12, 2009 – Dinner in Tacoma – Lake Tapps Water to Bellevue

June-August 2009 – Summer recess

Wednesday, September 16, 2009 – Dinner with Structural Engineers Association of Washington (SEAW)

Tuesday, October 13, 2009 – Dinner in Tacoma
*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.

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

2009 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

Positions Wanted/ Positions Open

Members, contact Jason Moline to post your job opening or your resume in this newsletter.



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
fusgant@aol.com

Director

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

Director (2-year)

Bruce McDonald...253.830.5337

Region 8 Governor

Dale A. Nelson, P.E....509.280.9079
danelson@earthlink.net

Younger Member Chair

Brook Maples...
brookm@gmail.com

Past-President

Bernie Hargrave
Bernard.L.Hargrave.Jr@nws02.usace.army.mil

Newsletter Editor

Nancy Searle...253.564.5885
dekedesigns@aol.com

WEBmaster

Richard Swanson...360.455.3161
rswanson@skillings.com or
richardswanson@comcast.net



We're on the Web at

<http://sections.asce.org>