



Civil Engineer THE NEWSLETTER

OCTOBER 2005

October 11

**St. Martin's Worthington
Center, Lacey WA**

Time: 6pm to 8pm

Rebuilding Kandahar — Planning and Funding the Reconstruction

**Speaker: John
Harrington, US Army
Engineer and Civil
Affairs Officer**

Cost:

***Students half price**

To make your reservations:

**Please contact Kay Hoke
at 253.591.5760 by noon
Thursday, Oct. 6th.**

Planning and funding of reconstruction projects and the innovative Kandahar Regional Development Zone

Speaker: John Harrington, US Army Engineer and Civil Affairs Officer, Land Use Administration Planner, City of Tacoma

For nearly 20 years, **John Harrington** has been a land use planner. Since 2001 he has been a Land Use Administration Planner for the City of Tacoma. He is a member of the American Planning Association and a past member of SAME.

John will be speaking about his part-time(?) job with the Army Reserve. As an Engineer and Civil Affairs Officer, his work for the military has been primarily in horizontal construction and public works consulting. His presentation will focus on his Afghan experience involving the planning and funding of reconstruction projects and the innovative Kandahar Regional Development Zone.

John has a B.A. in Government and a Master of Urban and Regional Planning from Eastern Washington University. He began his career as an intern with the Spokane County Planning Department in 1986 and then returned home to the Wenatchee area in 1994 where he was Senior Planner and Planning Director for Chelan County.

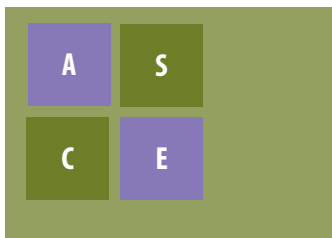
In 1998, he entered the private sector with a fiber optic engineering firm based in Leavenworth, working on feasibility studies and permitting for projects in four western states and Florida.

John has worked on a number of unusual overseas missions that took him to Honduras in Central America, the island of Mauritius in the Indian Ocean, and the Marshall Islands in the Central Pacific Ocean. He was deployed to Bosnia-Herzegovina in 2002 and in 2004 to Afghanistan, where he was awarded the Bronze Star Medal.

John lives in Lakewood with his wife Kerry, and their four children.

ASCE Seeking Nominations for Prestigious Annual OPAL Awards

ASCE is seeking nominations for 2006 Outstanding Projects and Leaders (OPAL) Award and 2006 Outstanding Civil Engineering Achievement (OCEA) Award. OPAL Awards entries must be received by 5:00 pm Nov. 15. OCEA Award entries must be received by 5:00 pm Dec. 1. The awards will be presented at the seventh annual Outstanding Projects and Leaders (OPAL) Awards gala April 26, 2006 at the Ronald Reagan Building and International Trade Center in Washington, D.C.



**Engineers Make
The Difference—
They Provide the Quality of Life!**

Civil Engineer Newsletter is published monthly from September to May 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 not later than the 15th of the month to be included in the next publication.

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

President's Corner by Kathy Hargrave

The Tacoma/Olympia Section has had another busy year of programs from September 2004 to May 2005.

ASCE Booth at Western Washington Fair a Success!

We had a booth at the Puyallup Fair for the 5th year in a row. It was a big hit this year. The Geotechnical Group from the Seattle Section joined us with a liquefaction demonstration that was very popular with the youth. We introduced the SimCity software along with the West Point Bridge software. We had four computers; two running the West Point Bridge program, and two running SimCity. Thank you to the many volunteers who helped make the booth a success.

After a brief summer break, we are starting meetings and programs for the 2005-2006 year. Some highlights of our meetings last year include:

Puget Sound Faults – Presented by Tom Brocher and Brian Sherrod

Thea Foss Waterway Revitalization Project – Presented by William Iyall

Goldsborough Creek Dam Removal and Stream Restoration Project – Presented by Michael Padilla

The Greater Tacoma Convention Center – Presented by Charles Solverson, PE

Rock and Glacier Deformation During the Ongoing Eruption of Mt. St. Helens – Presented by Joseph Walder

The Aldercrest—Banyon Drive Landslide, Kelso, Washington – Presented by Jon Koloski, LG, LEG and Donald Law

Each year we enjoy shared meetings with other sections and societies. Our December meeting is a joint meeting with the Seattle Section; March we meet with *SAME* for a luncheon meeting near McChord AFB; September we meet with the South Sound Chapter of SEAW. We plan a mix of lunch and dinner meetings that are typically well attended.

This year we will sponsor St. Martins' concrete canoe project; we will provide both money and volunteers to the local MESA program; and, we will continue our support of AELC.



Please join me in congratulating and supporting our new officers for 2005-2006:

Susan Coffman, President

Michael Hale, President Elect

Gus Fant, Treasurer

Ben Laurie, Secretary

Mustafa Mohamedali, Director (1st yr. of two yr. term)

Jason Moline, Director (2nd yr. of two yr. term)

Kathy Hargrave, Past President

Thank you all for helping us make last year such a positive experience. As I transition off the board again, I am humbled by the trust and support that you have placed with me, thank you so very much.

Regards,

Kathy Hargrave

Tacoma/Olympia Section President 2004-'05

Take Part in September "Talk Back Live" Forum with President Bill Henry on Fighting Corruption in Engineering

Corruption is a daily reality that alters the lives and careers of ordinary people around the world, and nowhere is corruption more ingrained than in the construction sector. Recognizing the importance of the fight against corruption to civil engineers, ASCE President Bill Henry, P.E., F.ASCE, invites all ASCE members to join him and Executive Director Pat Natale, P.E., F.ASCE, CAE, for an interactive live Web-based discussion on Thursday, Sept. 29 at 1 p.m. EDT.

The "Talk Back Live" session will include an open question-and-answer session and a rare opportunity to hear Bill's personal explanation of ASCE's anticorruption initiative and how guidelines could curb corruption and bribery in engineering and construction around the world. Members will learn how this initiative can improve engineering everywhere and how ASCE is working to enlist signatories on the Engineer's Charter to combat corruption.

» To register, contact Lydell Thomas in the ASCE Communications Department at lthomas@asce.org or (703) 295-6409.

ASCE Responds to Gulf Coast Hurricane Devastation



In the wake of the devastation left behind by recent hurricanes, ASCE has established a Local Hurricane Relief Fund to financially assist affected members, Sections and Branches in need.

As a leader in the civil engineering community on disaster response and recovery, ASCE is monitoring the impact of Hurricane Rita on the Gulf region. On behalf of the more than 137,000 members worldwide, ASCE extends its condolences to victims of the Hurricane Katrina. We join with the nation in sorrow over the magnitude of the loss and suffering, and are working to assist in restoring the well-being of the affected states.

As the relief effort for this tragic event unfolds over the coming weeks and months, there will be many opportunities for ASCE and its members to assist. The Society is in regular consultation with governmental agencies and nongovernmental organizations to coordinate its response with these groups.

How You Can Help

Currently, the focus is on humanitarian aid and the greatest need is for financial contributions. ASCE has a long-standing partnership with the American Red Cross. You may make contributions to the hurricane victims directly through the Red Cross at <http://www.redcross.org/>

Volunteers should not report directly to the affected areas unless directed by a voluntary agency.

The American Red Cross has an ongoing need for engineers who are trained in disaster response and ready for deployment. To volunteer in that capacity, we urge you to contact your local American Red Cross chapter at <http://www.redcross.org/donate/volunteer/>.

While the Federal Emergency Management Agency also has an ongoing need for engineers, only those who have pre-registered and trained with the agency will be included in the disaster response teams. If you would like more information on working with FEMA, please visit <http://www.fema.gov/>.

Learn about disaster preparation and EMI training available online from FEMA.

ASCE Disaster Response Programs

In response to the devastation caused by Hurricane Katrina, ASCE has developed a response plan, which includes the following:

- * Professional engineers in Louisiana, Mississippi, Alabama and surrounding areas have seen their own lives severely disrupted. Part of this disruption includes the ability to obtain continuing professional development in the near future. As a result, ASCE has formally recommended to the professional engineering licensure boards in each state that they allow extensions of up to one year for professional engineers to obtain their 2005 continuing professional development credits necessary for licensure renewal.

- * ASCE is consulting with technical experts in the field on the deployment of technical assessment teams to the disaster area. ASCE is spending \$50,000 toward developing and administering Hurricane Katrina assessment teams.

- * A collection of articles related to response to and mitigation of hurricane events is available free to the professional community.

- * ASCE is establishing communications with its affiliated societies to determine the needs of the local professional community as they lead efforts to restore and rebuild the infrastructure. ASCE in conjunction with TISP coordinated a meeting with other nongovernmental organizations on Sept. 6 in Washington, D.C. For information on the meeting, click [here](#).

- * Technical experts are responding to public and media inquiries, and ASCE spokespersons are appearing in media reports on the disaster. If you are available for media interviews, please contact Jill Dixon in the communications department at (703) 295-6404 or jdixon@asce.org.

- * The federal government has asked trade associations involved in construction to help with immediate relief of the victims of Katrina. FEMA is asking for donations of money and items of immediate need, such as water, food, housing and machinery. To learn more, go to <http://www.swern.gov> and fill out information to either donate or sell supplies to the federal government. <http://www.tisp.org/news/newsdetails.cfm?&newsID=544>

- * ASCE is serving as an information clearing house to find information for ASCE members on how to begin recovery; including a technical listserv, and information for ASCE members affected by the hurricane.

This article from the ASCE.org website. <http://www.asce.org/asce.cfm>



Section Calendar

2005

October 11th 6pm—Meeting at St. Martins Worthington Center, Lacey, WA

***DATE/TIMES/LOCATIONS ARE TO BE VERIFIED**

Section Meetings are open and held once a month, September through May. 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.

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

TRANSPEED Courses

The TRANSPEED Schedule Below is a list of the upcoming courses.

Please view our 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.

I look forward to seeing you at a TRANSPEED course soon. If you have any questions please feel free to contact me anytime.

Christy Pack
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See the website at <http://www.engr.washington.edu/epp/Transpeed/index.html> for more.

2005/6 Winter/Spring 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

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We're on the web!

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