Letter from the President

The month of February serves as a gracious host to a wide range of events, including Groundhog Day, St. Valentine's Day, and every fourth year, a 29th day that still does not give February an opportunity to lose its title as the calendar year’s shortest month.

For the Washington State Section of ITE, we partner with our IMSA (International Municipal Signal Association) colleagues in February to host the

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SAVE THE DATE

ITE/IMSA Joint Conference & Vendor Exhibition

This conference will feature four technical sessions and over 50 vendor exhibits. Light refreshments and validated parking will be provided. Please see pages 5-6 for additional details.

When Monday, February 13, 2012
8:00 AM to 4:00 PM

Venue DoubleTree Hotel
18740 Pacific Highway South
Seattle, WA 98188

Cost $35 (Lunch); Sessions are free

UPCOMING MEETINGS

- Tuesday, March 13th - March Meeting (Nonmotorized Safety, City of Seattle)
- Tuesday, April 10th - April Meeting (tbd)
- Wednesday, May 9th - ITE-Washington Student Night and Presentations
- Monday, June 11th - ITE-Washington Golf Tournament (Harbour Pointe GC)
popular ITE/IMSA Joint Conference and Vendor Exhibition. This year’s event, on Monday, February 13th, will feature over 40 exhibition booths and nearly 20 technical and vendor sessions. I hope you will find some time during the day to join us, or commit to spending the entire day if your schedule allows.

February is also the month to celebrate Presidents Day. This holiday, as I recently learned, previously fell on February 22nd, in conjunction with the actual birthday of our nation’s first president, George Washington. For this reason, this holiday is still often referred to as Washington’s Birthday. However, in 1971, Congress passed the Uniform Monday Holiday Act that moved certain holidays from a fixed day to a designated Monday. As a result of this action, Presidents Day now has a permanent home on the third Monday in February, and has expanded in scope so that all of our past presidents are recognized. (I’ll leave this space open so that you can draw your own conclusions as to how our nation’s leaders from forty years ago found the time to address an issue like the Uniform Monday Holiday Act.)

While the calendar date of Presidents Day may have changed over time, the intent has never wavered. It serves as a chance to celebrate and honor the office of the presidency. Although this holiday remembers our country’s leaders, let me take this opportunity to shift the focus over to my predecessors, namely all of the individuals who have previously served as President of the Washington State Section of ITE. You will find their names listed on the following page. It goes without saying that the success and growth of our section, in so many ways, can be directly attributed to the vision, leadership, and dedication of these past leaders. Each of these men and women has left their personal imprint on an organization that will continue to evolve in the years to come.

On that note, to each of our Past Presidents who have represented the Washington State Section, we thank you for your service.

Kevin Chang, President
itewapresident@gmail.com
<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
<th>Year</th>
<th>Name</th>
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<tbody>
<tr>
<td>2011</td>
<td>Katherine Casseday</td>
<td>1985</td>
<td>Gary Norris</td>
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<tr>
<td>2010</td>
<td>Jim Bloodgood</td>
<td>1984</td>
<td>Michael Mariano</td>
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<td>2009</td>
<td>Nick Ching</td>
<td>1983</td>
<td>Dennis Neuzil</td>
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<td>2008</td>
<td>David Alm</td>
<td>1982</td>
<td>Ron Cameron</td>
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<tr>
<td>2007</td>
<td>Kerensa Swanson Fromherz</td>
<td>1981</td>
<td>Sandy Rogers</td>
</tr>
<tr>
<td>2006</td>
<td>Seyed Safavian</td>
<td>1980</td>
<td>Darrel Chambers</td>
</tr>
<tr>
<td>2005</td>
<td>Torsten Lienau</td>
<td>1979</td>
<td>Lloyd Warren</td>
</tr>
<tr>
<td>2004</td>
<td>Gary Costa</td>
<td>1978</td>
<td>William Pugh</td>
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<tr>
<td>2003</td>
<td>Mark Madden</td>
<td>1977</td>
<td>Stanley Moon</td>
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<tr>
<td>2001</td>
<td>Holly Parsons</td>
<td>1975</td>
<td>George Fies</td>
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<td>2000</td>
<td>Wayne Wentz</td>
<td>1974</td>
<td>Clifford Bedell</td>
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<td>1999</td>
<td>David Enger</td>
<td>1973</td>
<td>Ronald Mattila</td>
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<td>1998</td>
<td>Donald Cairns</td>
<td>1972</td>
<td>Victor Bishop</td>
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<td>1997</td>
<td>Dale LeMaster</td>
<td>1971</td>
<td>Dennis Crumbley</td>
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<td>1995</td>
<td>Donald Samdahl</td>
<td>1969</td>
<td>Christopher Brown</td>
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<td>1994</td>
<td>Dave McCormick</td>
<td>1968</td>
<td>Charles Murray</td>
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<td>1993</td>
<td>Erin Bard</td>
<td>1967</td>
<td>Paul Hooper</td>
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<td>1992</td>
<td>David Crippen</td>
<td>1966</td>
<td>Donald Ernst</td>
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<td>1991</td>
<td>Terry Gibson</td>
<td>1965</td>
<td>Larry Keyser</td>
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<td>1990</td>
<td>Mujib Ahmed</td>
<td>1964</td>
<td>Jim Gallagher</td>
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<tr>
<td>1989</td>
<td>William Haro</td>
<td>1963</td>
<td>Bernard Cook</td>
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<td>1988</td>
<td>Paul Masten</td>
<td>1962</td>
<td>Russ Albert</td>
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<td>1987</td>
<td>David Markley</td>
<td>1961</td>
<td>Willa Wilcox Mylroie</td>
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<tr>
<td>1986</td>
<td>John Logan</td>
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**ITE Washington State Section 2011-2012 Membership Directory Notice**

By Dongho Chang, State Section Secretary

The Washington State Section of ITE will be producing our 2011-2012 membership directory by next spring. The membership directory will be posted electronically on our website as a valuable resource to our members. The directory will be a reference for clients and peers and we want to have your most current contact information. If you had a recent change in your contact and membership information, please visit our website at [http://www.westernite.org/Sections/washington/membership/membership.html](http://www.westernite.org/Sections/washington/membership/membership.html) and complete the update form. Please email Dongho Chang at [dongho.chang@seattle.gov](mailto:dongho.chang@seattle.gov) if you wish to be omitted from the directory.
ITS GOES WIRELESS

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One Wireless Sensor, All Your ITS Applications
ITE/IMSA Joint Conference & Vendor Exhibition
Monday, February 13, 2012, 8:00 am to 4:00 pm
DoubleTree Hotel, 18740 Pacific Highway South, Seattle, WA 98188

Technical Sessions, Vendor Exhibits, and Free Light refreshments. Parking provided free of charge! $35 Lunch. Menu and registration information will be published shortly. Call 206-246-8600 for hotel accommodations; ask for the ITE group rate.

### SESSION MORNING SCHEDULE

<table>
<thead>
<tr>
<th>TIME</th>
<th>Northwest 3</th>
<th>Cascade Room 1 (2nd Floor)</th>
<th>Cascade Room 2 (2nd Floor)</th>
<th>Cascade Room 3 (2nd Floor)</th>
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</thead>
<tbody>
<tr>
<td>8:30</td>
<td>Technical Session 1</td>
<td>IMSA General Membership Meeting 8:00 - 9:00</td>
<td>IMSA Washington Division Meeting 9:00 - 9:30</td>
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<tr>
<td></td>
<td>Asymmetric Double Cycle Signal Control by Robert Klug, Clark County</td>
<td>2009 MUTCD Update by Rick Mowlds, WSDOT</td>
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</tr>
<tr>
<td>9:30</td>
<td>Technical Session 2</td>
<td>IMSA Executive Committee Meeting 9:30 - 11:30</td>
<td></td>
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<tr>
<td></td>
<td>WSDOT-Asset Management, Maintaining Bridges, Pavement, Electrical Systems by Pat Morin and Matt Neeley, WSDOT</td>
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</tr>
<tr>
<td>10:30</td>
<td>Technical Session 3</td>
<td></td>
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<tr>
<td></td>
<td>ADA Requirement and ADA for Traffic Signals, 2011 PROWAG by Jodi Peterson, FHWA</td>
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<tr>
<td>11:30</td>
<td>Lunch in Northwest 2</td>
<td>Luncheon Presentation: ITS Design: Latest Developments by Michael Forbis, WSDOT</td>
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</tbody>
</table>

The afternoon schedule is shown on the following page.

(Continued on page 6)
<table>
<thead>
<tr>
<th>TIME</th>
<th>Northwest 3</th>
<th>Cascade Room 1 (2nd Floor)</th>
<th>Cascade Room 2 (2nd Floor)</th>
<th>Cascade Room 3 (2nd Floor)</th>
</tr>
</thead>
</table>
| 1:00 | **Technical Session 4**  
Contact Voltage Testing  
(Energized Junction Box Lids and Poles)  
by Steve Crume and Emily Burns, Seattle City Light |                            |                            |                            |
| 2:00 | **Western Systems**  
Siemens Adaptive System Software  
by Mike Taylor & Mark Hudgins | **Zumar**  
Minimum Reflectivity Compliance Kit  
by Jeff LaSource | **Campbell**  
The 2009 MUTCD and Accessible Pedestrian Signals  
by Phil Tate | **Pacific Signal Supply**  
IQ-ATC1000 Controller / I-Q Connect The Replacement Controller for Legacy Traconex, Multisonics & Peek Controllers  
by Donald M. Maas, Jr., Peek Traffic Corp |
| 2:30 | **Western Systems**  
Iteris Vantage Vector Video & Radar Fusion Sensors  
by John Shearer, Iteris | **Western Systems**  
Intuicom Broadband Wireless Radios  
by John Brannan | **McCain**  
ATC Controller  
by Jim Fauconnier | **Reno A& E**  
Bicycle Detection  
by Tom Sutula |
| 3:00 | **FLIR**  
Optimizing ITS Applications Using Thermal Cameras  
by Dan Dietrich | **Western Systems**  
HSE RWIS Optical Road Condition Sensor  
by Zach Hoiting | **Spot Devices**  
Rectangular Rapid Flashing Beacons  
by Sandi Taylor-Dunmyer | **GarretCom**  
Hardened Outdoor Ethernet Equipment for Traffic Applications  
by Dennis Wong |
| 3:30 | **Rhythm Engineering**  
The Real-World Results of In-Sync Smart Traffic Technology  
by Steve Mager | **Advanced Traffic Products**  
Polara Accessible Pedestrian System  
by Mike Singson | **Kar-Gor**  
Traficon Video and FLIR Camera  
by Ed Salkaus | **Sea-Tac Lighting**  
PLC Multipoint: Tunnel & Underdeck Lighting Control  
by Norm Dittmann |
Space available for your business card. See the last page of the newsletter for details.
January Meeting (Wednesday, 01/11/2012)

I’ll just have to say this month’s ITE Washington section’s luncheon meeting was held at one of my favorite locations. Not only is the drive towards the clubhouse a refreshing escape from the concrete jungle, the meeting room’s views continued the calming effect. But the best part of meeting at the Nile Golf and Country Club is biting into the best fresh baked chocolate chip cookies straight out of the oven! The cookies themselves became a distraction as section president, Kevin Chang, started the formal part of the meeting in front of 44 registered participants and shared his passion for golf and his participation in the latest issue of Golf Digest as a tester. (For more detailed information, you’ll have to inquire with Mr. Chang. For details on the cookies, please see me at the next meeting.)

Following general announcements on the upcoming survey to the members as well as the joint ITE/IMSA meeting in February, Mr. Chang asked for a round of self-introductions for this month’s speaker, Tay Yoshitani, CEO Port of Seattle. Mr. Yoshitani began his talk on the 6th largest seaport and 15th largest airport in the United States by describing how engineers in his family and early work experiences influenced his career and how he would never forget the joke about the engineer and the guillotine.

Washington State’s commissioner is elected rather than appointed by the mayor or governor. This provides a necessary disconnect for the potential success if the agency official does not share a strong vision of the port operations. Mr. Yoshitani focused on 3 key areas of the Port; Seaport, Airport and Real Estate. All three entities met or exceeded their targets in 2011.

In fact, the seaport saw their best year in 2010 and their second best year in 2011. He continued by focusing on three E’s; Economics, Environment and Social Equity.

Improvements to the airport include a consolidated rental car facility and shuttle service. This saves time and reduces delay and pollution. Power connections at the terminal allow airplanes to run their HVAC without running their engines. The Port supports the local community by providing information and input as well as employing local businesses for supplies, delivery, contractors and sub-contractors.
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Most people will not drive 200-300 miles out of their way to use an alternate to SeaTac Airport. Yet, the seaport must compete against Portland and Southern California as well as Eastern and Central Seaports using the Panama Canal. Panama is working on reclaiming some of the lost business by digging deeper to allow the largest of vessels through their waterways. Ports in Canada are exempt from some of the taxes imposed on US imports that make unfair competition. It's almost impossible to go head to head with the competition. But there are ways to improve by focusing on how green the Port of Seattle is. Also, Seattle and Tacoma ports must align to work together rather than competing against each other into the ground.

Mr. Yoshitani continued with a long question and answer session before Kevin Chang reminded the members of the upcoming safety workshops, a job announcement for the City of Everett. We'll see you all at next month’s joint ITE/IMSA meeting at the Double Tree SeaTac with over 45 vendor displays. The meeting was adjourned immediately following the announcements.
WA Section Board

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Newsletter Contact Info
If you have any changes in your contact information, please let us know so you continue to receive monthly ITE e-mail announcements and newsletters. To update your information, click on the "Membership" link on the Washington State Section ITE website:

http://www.westernite.org/Sections/washington/index.htm

Advertising (Business Cards & Larger)
To submit your ad, please send a jpg, png, or tif file of the desired ad to Dongho Chang at dongho.chang@seattle.gov

Place your ad in the following sizes:
- Business card ad for $100
- Full page ad for $1000
- 1/2 page ad for $500
- 1/4 page ad for $250

Also send a check for the ad size you desire (ad will run from January 2012 through December 2012) to:

Dongho Chang
City of Seattle
700 Fifth Avenue
P.O. Box 34996
Seattle, WA 98124

Call 206.684.5106 for further questions.