



**May President's Message**

There are several miscellaneous, but newsworthy notes to mention in this month's President's letter.

1. Student night is rapidly approaching. Several teams of students have been hard at work on a real life traffic calming project in Bothell, and will be presenting their recommendations in this year's competition. Space is limited at this venue, so be sure to sign up right away!
2. We have had some expression of interest in taking either the PTOE, or one of the other new certifications being offered by ITE (TSOS, TOPS and PTP). Would you please send me a quick email if you are interested in taking any of these certifications? The chapter can then determine if we



*Kerensa Swanson  
WA Section President*

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**Washington ITE Student Night**

Come join us for the Student Night on Tuesday, May 15th at the Rock Salt restaurant on Lake Union. This evening will provide a great opportunity for networking between students and professionals.

Students have been asked to create a conceptual traffic calming plan for a neighborhood street within the City of Bothell. As a part of the design, students will be required to research different traffic calming tools and identify which tools they would use within the neighborhood to achieve a reduction in traffic speeds and through volumes while maintaining emergency access and a bicycle route along the corridor. Students will present their traffic calming plans via a poster board open question/discussion time at the beginning of the meeting. After the open discussion period, each student will then briefly present his/her plan to the group. Once all the students have presented their plans, Sherman Goong from the City of Bothell will share the City's perspective on the traffic calming plan for the neighborhood.

The top three plans will be chosen based on a vote at the end of the evening. Students will be competing for cash prizes of \$500, \$300, and \$200. In addition, this year's scholarships will be awarded at the end of the evening.

- Location**      Rock Salt Restaurant  
1232 Westlake Avenue N  
Seattle, WA 98109  
(206) 284-1047
- Date**            Tuesday, May 15
- Time**             6:00 – 6:45 PM – Poster board session  
6:45 – 7:45 PM – Dinner and student presentations  
7:45 – 8:00 PM – Presentation of Scholarships and Awards
- Cost**             \$35 – ITE members  
\$10 – Students not participating in the competition  
Free – Students participating in the competition

**Menu**

- Salad:**            *Mixed Green Salad*
- Entrees:**        *(Choose one of the following three)*  
*Fresh King Salmon - with citrus salsa*  
*Pepper Steak - fire grilled and topped with Chianti wine reduction*  
*Penne Primavera – garden fresh vegetables sautéed on olive oil, garlic, fresh basil and plum tomatoes*
- Desserts:**      *Seasonal Fruit Crisp or Double Chocolate Fudge Cake*

**RSVP**            By Wednesday, May 9 to Iris Cabrera at  
[ITERegistration@ci.kirkland.wa.us](mailto:ITERegistration@ci.kirkland.wa.us)  
In your RSVP please indicate your choice of entrée

(Continued from page 1)

have enough interest to sponsor a local exam in one or more of these certifications. Please note that each of these 4 exams are being offered on July 14<sup>th</sup> in Portland, as part of the District 6 annual meeting. See the conference website for more details: <http://www.oregonite.org/2007D6/index.php>

3. Thanks to our Section Treasurer, Dave Alm, who has taken the initiative to help our chapter set up an official Student Fund! The chapter had been tracking student donations separately, but in the same account. This should make maintaining an active, continuous student program a little bit easier. Thanks so much to our Student Activity Committee and to everyone who has donated so far this year – it looks like we will be able to fund both the May student night and send at least one student to the District 6 meeting.

I'm looking forward to seeing you at our upcoming Student Night, the annual meeting & golf tournament in June, and perhaps also at the District 6 meeting in July! In the meantime, stay tuned for additional Section information relating to awards, Secretary nominees, a proposed new "Inland" chapter, and potential certification exams.

Sincerely,

Kerensa Swanson,

President, ITE Washington Section

## April 17<sup>th</sup> is Gary Costa Day!

We were fortunate to have District 6 President, Dalene Whitlock, visit our local section for our meeting last month. When District 6 representatives visit local sections, they often try to provide a little extra recognition for local Section members who are doing outstanding things for ITE. The recognition comes in the form of declaring a particular day for that person through a proclamation.

The Washington Section Board nominated Gary Costa for that award this year. Gary has served as committee chairs and on the executive board of our local section for a number of years. After a brief hiatus last year, Gary didn't hesitate to volunteer when our new website chair this year changed careers and could no longer assist. Gary is a long time supporter and active member of ITE – both in Washington and when he lived in California. He continues to mentor his staff at the City of Issaquah, encouraging them to be involved in the organization as well.



Please join us in thanking Gary for his outstanding contribution. He is one example of many of our members who go above and beyond to make the organization what it is today. Thank you Gary, and happy "Gary Costa Day"!

## **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>



contact Dave Alm  
400 112th Avenue NE, Suite 400  
Bellevue, WA 98004  
425-635-1000 Fax 425-635-1150

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To submit your business card, please send a jpg or tif file of the desired ad to Nick Ching at [nching@hntb.com](mailto:nching@hntb.com)  
Also send a check for \$100 (covers through December 2007) to Nick Ching:

HNTB

600 - 108th Ave NE, Suite 405  
Bellevue, WA 98004  
Direct: (425) 456-8551  
Fax: (425) 456-8600

## **ITE 2007 Technical Conference and Exhibit**

By Dave Alm, Washington ITE Vice President

I finally attended my first ITE Technical Conference. After being an ITE member for so many years, it was surprising that I had not yet made it to this annual (since 1986) technical conference. So off I went to San Diego from March 25 to 28 expecting to learn a few things and meet a few new and old friends.

Instead, I was very much surprised with the experience. I had been to plenty of ITE events, but saw something different with the Technical Conference. I found myself in the company of the elite of our profession gathered together for a serious working session focusing on the topic of congestion. Most ITE conferences are managed by local host committees. The Technical Conference is managed by the staff of the ITE from Washington, D.C., and has a somewhat different flavor. The sessions and papers offered the best science on the topic at hand, congestion.

The dialogue was riveting in several sessions set up to instill debate. I was fascinated by the open and animated discussions between representatives covering the spectrum of our profession, from FHWA to rural counties, big city staff and transit administrators. I learned a lot of things and met quite a few very impressive transportation professionals.

There were four parallel tracks presented, as well as a very large vendor display, technical exhibits, and social activities. The Vehicle/Infrastructure Integration (VII) technical demonstration was extremely interesting, showing a two-way broadband communication between the roadway and vehicle that could soon render other forms of driver information methodologies obsolete.

Conference papers, accessible at <http://www.ite.org/meetcon/2007TC/default.asp> through the ITE International web page are assets well worth your review.

## **Positions Available**

### **TRANSPORTATION**



#### ***Seattle Department of Transportation***

Be part of the transportation solution. The Seattle Department of Transportation, an innovative and multi-cultural agency, has full-time openings for transportation planners and engineers. This is an exciting opportunity to participate in the implementation of city-wide transportation planning and improvements in various practice areas. Apply on the City of Seattle website at

[www.seattle.gov/personnel/employment](http://www.seattle.gov/personnel/employment)

**Senior Civil Engineer**

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**Senior Civil Engineer or Senior Civil Engineer Specialist**

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# Scribe Report

By Paul Cho, City of Redmond

This year's joint ITE/ITS Washington meeting was held at Maggiano's in downtown Bellevue. Attended by over 70 members, the crowded banquet room barely contained those anxiously awaiting the program focused on Active Traffic Management.

Washington ITE section president, Kerensa Swanson Fromherz, kicked off the meeting by introducing Dalene Whitlock, District 6 president. Ms. Whitlock introduced new candidates for District 6 office. Following, she issued a presidential proclamation that April 17, 2007 be "Gary Costa Day" in honor of the Mr. Costa's efforts in ITE Washington.



Additional announcements followed. The ITE Washington directory is about to go live. Members are encouraged to contact Jan Ciganik ([jan@kpg.com](mailto:jan@kpg.com)) or Hidemi Tsuru ([hidemi@kpg.com](mailto:hidemi@kpg.com)) to verify their information before it becomes black and white. May 15<sup>th</sup> is student night at Rock Salt restaurant in Seattle. In an effort to provide real life challenges, the City of Bothell has put out an RFP to "Student Chapter ITE Engineering" to propose conceptual traffic calming designs for the City. Come see which top three designs will be awarded the "contract." June 11<sup>th</sup> will be the annual ITE meeting, including the traditional golf tournament, in Yakima. Have you put together the winning team that will take the coveted trophy this year?

Following the announcements, ITS Treasurer, Nick Marquardt, introduced the speakers: Robin Mayhew (PSRC), Craig Stone (WSDOT,) and Michael Forbis (WSDOT).

Ms. Mayhew provided background on the scan team's original endeavor to review Europe's managed lanes that led to a discovery of a comprehensive approach to operating the system known as Active Traffic Management. This involved a shift towards customer service through focusing on customer needs, informing travelers, improving reliability, and building trust. ATM dynamically manages recurrent and non-recurrent congestion based on prevailing traffic conditions. Comprised of a complete package of operating strategies, it's able to automatically deploy systems to increase throughput and safety. Some of the strategies include queue warning, dynamic re-routing, temporary shoulder use, and junction control. These and other strategies provide a bottom line of increase in average throughput, decrease in primary accidents, a significant decrease in secondary accidents and reduction in travel times.

Ms. Mayhew passed the microphone to Craig Stone to present the next step in Congestion Management. Typically a roadway is widened first and then ITS components are added for sustainability. In Denmark, ITS is implemented at the front of the project to monitor and control feasibility studies for the corridors. Once passed this stage, additional components are added to models. This is a clear example of a shift from the historic ways of scoping a project.

In Washington state, congestion is made up of half recurrent and half non-recurring. There are many opportunities to apply ATM locally. The High Occupancy Vehicle lanes can be converted to High Occupancy Toll lanes to better distribute the use of lane capacity. Junction Control can be utilized to assign right of way at SR518 and the airport on-ramp to smooth merge areas depending the demand. Again, these strategies would be automated and dynamically manage congestion.

Michael Forbis continued by presenting on a project, Puget Sound Interagency Video and Data Network, that is on the fast track for deployment. The project name was quickly swapped in favor of "Traffic Buster." Which name would you remember? With a sample video clip of an incident conveying over a thousand words a second, the value of real-time video and its impact on the urgency of a situation and the need to assign priority was made all too clear.

Traffic Buster would use WSDOT's central communications network to provide links and connections to local agencies. In turn, local agencies would have the ability to view any other video streams connected to the network. In order to provide video for everyone and meet a strict schedule, technology that is proven, readily available, and provides the most "bang for the buck" will be utilized. Letters to Public Works directors of local agencies will be sent out to assign a point contact for this effort. The project is currently scheduled to deploy to a number of local agencies in the next year.

## 2007 ITE Washington Section Annual Meeting

June 11, 2007, Yakima, WA

The Annual Meeting and Golf Tournament for the Washington State Section of ITE is just around the corner! The date is June 11, 2007 (June 12<sup>th</sup> for the Golf Tournament) in the City of Yakima. The location is at the Red Lion Hotel Yakima Center, and you can call 1.800.733.5466 or direct to the Hotel at 509.248.5900 for reservations. For those spending the night, the room rates are guaranteed at \$75.95 for single or double occupancy (\$60 for government employees with ID of employment) and \$85.95 for 3 or more occupants (\$80 government rate, confirm at time of reservation).

The registration materials for the meeting and golf tournament will be mailed separately in the next couple of weeks. The program offers a wide variety of topics and presentations including

- Traffic Simulation
- Non-motorized Level of Service
- Concurrency
- Intelligent Transportation Systems
- Metropolitan and Regional Plans
- Roadway Dieting

We look forward to an informational meeting and we're counting on our membership to share their great experiences to be successful. Thank you in advance for your participation. Don't forget about the fantastic lunch and keynote speaker, and a poolside buffet on Monday evening!

If you have any questions regarding the meeting, you can contact Sherman Goong at:

Email: [sherman.goong@ci.bothell.wa.us](mailto:sherman.goong@ci.bothell.wa.us)

Fax: (425) 486-2489

Mail: c/o City of Bothell Public Works  
9654 NE 182<sup>nd</sup> Street  
Bothell, WA 98011

### **How to become a Member of ITE:**

"When becoming a first time local member of the Washington State Section of ITE, fill out the application online at <http://www.westernite.org/Sections/washington/index.htm> (Click on the "Membership" link) and send a check for the annual dues to the Membership Chair. Once the Membership Chair receives the application and annual dues, he/she will forward this information to the ITE National Headquarters in Washington, DC. For subsequent years, each member will be billed for his/her annual local dues by the ITE National Headquarters. If you are interested in becoming a National and District member as well, contact ITE National directly to fill out an application form (<http://www.ite.org/>)."

# ITE GOLF CLASSIC #19

APPLE TREE GOLF COURSE

YAKIMA, WASHINGTON

TUESDAY, JUNE 12, 2007

9:00 A.M. SHOTGUN START

The 19<sup>th</sup> annual ITE Golf Classic will return to the beautiful Apple Tree Golf Course in Yakima on Tuesday, June 12 this year. It is scheduled to begin as a shotgun start at 9:00 a.m. As usual, it will be played in conjunction with the Washington Section, ITE annual meeting, being held on the previous day at the Red Lion Hotel in Yakima.

This is a fantastic golf course promising a great time. Tournament Director Terry Gibson, temporarily sidelined for health reasons, is promising his comeback round will be at this tournament.

The event will include green fees, cart, and a post-tournament BBQ lunch combined with our 19<sup>th</sup> hole party. The cost for all of this fun in the sun remains the same as last year at \$75 per player (\$300 per team).

So mark your calendars for Tuesday, June 12<sup>th</sup>, for the 9:00 a.m. start so you don't miss our famous day of golf, beverages, lunch/19<sup>th</sup> Hole Party and all-round fun time at the ITE Classic #19. Get your teams organized, fill in your registration form and call/email Michelle at the Gibson Traffic Consulting office in Everett (425) 339-8266 to reserve your tee time.

Note: Remember at least 2 players from each team must be ITE members and/or attend the ITE annual meeting. Single golfers or couples are welcome. We will hook you up with new friends / business contacts. We look forward to seeing you and having some great fun.

**Note the Golf Registration Page (following page)**

## 2006-2007 Washington ITE Monthly Meeting Calendar

ITE Washington Section programs generally occur on the second Tuesday of each month. The following dates and program topics are currently planned:

May 15	Tuesday	Dinner	Student Night
June 11	Monday	Annual Meeting	Annual Meeting Program
July 15-18	Sunday-Wednesday	District 6 Meeting	Full Program

**OFFICIAL REGISTRATION/ENTRY FORM**  
**19<sup>TH</sup> ANNUAL ITE GOLF CLASSIC**

Apple Tree Golf Course at Yakima, Washington  
Tuesday, June 12, 2007 – 9:00 AM Shotgun Start

Name of Team/Firm/Agency \_\_\_\_\_ Fax # \_\_\_\_\_

E-mail \_\_\_\_\_

Names of ITE Member(s) \_\_\_\_\_

Names of ITE Member(s) \_\_\_\_\_

Names of Spouse/Friend(s) \_\_\_\_\_

Place me with other players: \_\_\_\_\_

- \_\_\_\_\_ Check enclosed for myself, spouse, ITE members/friends (est. \$ 75 per person with cart)
  - \_\_\_\_\_ Check enclosed for 4-person team's green's fees (est. \$ 300 total including carts)
  - \_\_\_\_\_ Will mail check when purchase order is approved
- (DEADLINE for registration and payment is **May 26<sup>th</sup>**)

Note: Please call or e-mail your team entries and player names to Michelle @ GTC Everett office ASAP!

**ITE Rule:** In order to ensure that our famous Golf Classic remains an ITE Annual Conference function and fun/fair for all players, the Executive Board has again requested that 2 or more team players must be ITE members and/or registered for the ITE Annual Meeting to be held on Monday June 11th.

**Cost:** \$75.00 per person (maybe lower), which includes greens fee and carts + lunch + 19<sup>th</sup> Hole prizes and beverages provided by ITE Classic Sponsors. Please call **Dave Alm** or **Sue Mathers of INCA @ 425 635-1000 about sponsoring this year's golf classic**, with NET PROCEEDS BENEFITING OUR ITE SCHOLARSHIP FUND!

**Format:** Popular "SCRAMBLE" format as for other years, with each player hitting/putting the best ball from tee to green.

**Awards:** ITE traveling trophy to winning team (Inca Engineers won at Suncadia last year) and special prizes or gift certificates to top 3 team members plus special hole winners and for the MOST AMAZING STORY at our 19<sup>th</sup> Hole Party. Call or E-mail Michelle at GTC (**425 339-8266; michelleh\_gtc@earthlink.net**) to make your team(s) reservations ASAP. Send in your check for your team(s) members before May 26<sup>th</sup>. Please mail-in your golf entry form with team player names to:

**GIBSON TRAFFIC CONSULTANTS, INC.**  
**1712 Pacific Avenue, Suite 100**  
**Everett, WA 98201**

**2006-2007 Washington ITE Membership Directory**

Preparation of the 2007/2008 Washington Section Membership Directory is underway! We are working to update contact information for our members and solicit advertisers for the directory. If you have changes in your contact information please update the Membership Committee; more information is available on the ITE Washington Section website under the membership tab. A limited number of full page color advertisements will be available as well as black and white advertisements in full page, half page, quarter page, and business card sizes. The advertisements in the directory are used to offset the cost of directory reproduction. We hope to keep the advertisement rate the same as the previous directory. We will be able to confirm advertisement costs when we have a better idea of advertising interest. If you are interested in advertising, please contact Matt Nolan of the Directory Committee ([matthew.nolan@metrokc.gov](mailto:matthew.nolan@metrokc.gov)) for more information.

# WA Section ITE Board

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