



Letter from the President

We're approaching the end of the 2008-2009 ITE year, and the Board and committee chairs have done an outstanding job thus far in providing you with quality programs and training sessions. The May Student Night (on May 13th) was a lively and interactive meeting.



Nick Ching
WA Section President

This year we continued with the poster board question and answer format that's been used the last few years. We've found that this is an excellent way for professionals and students to interact and engage with one another. Our Section is dedicated to

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2009 ITE Washington Section Annual Meeting

This year's 2009 Annual Meeting and Golf Tournament for the Washington State Section of ITE are just around the corner. The date is Monday, June 8, 2009 for the Meeting and Tuesday June 9, 2009 for the Golf Tournament. in the City of Tulalip, WA. For those planning ahead, the location of the meeting is Tulalip Resort and Casino, City of Tulalip, WA (www.tulalipresort.com). The phone number to call for reservation is 1-866-716-7162. See the attached flyer for more information regarding the golf tournament.



The Annual Meeting promises to be filled with outstanding presentations, as well as keynote speakers Bob Drewel, Executive Director of the Puget Sound Regional Council (PSRC), and Harold Taniguchi, King County Director of the Department of Transportation.

Full registration is \$125 and includes all technical sessions, breakfast, lunch, and dinner programs. Half-day registration is also available for \$95 and includes all technical sessions, breakfast, and lunch programs. There is also a dinner only option for \$50. Student registration is \$30. Please register by filling out the registration form and sending it to Bill Love. We look forward to see you at the meeting!

DATES Monday, June 8, 2009 (Technical Sessions & Evening Program)
Tuesday, June 9, 2009 (Golf Tournament)

TIMES See program on page 4

VENUE Tulalip Resort & Casino
10200 Quil Ceda Boulevard, Tulalip, WA 98271
www.tulalipresort.com

COST \$125.00 for full registration
\$95.00 for half-day registration
\$50.00 for dinner only
\$30.00 for Students

RSVP Please RSVP to Bill Love by **Wednesday, June 3**

(Continued from page 1)

supporting our local students as they pursue a higher education in transportation studies. These students are the future leaders in our profession, and we are committed to helping them succeed. Cash prizes as well as scholarships were awarded to some hardworking students at this event. Thank you to the City of Seattle for providing the real-world project assignment for this event.

Also, please join me in June for the Annual Meeting at the Tulalip Casino. This is the first time we've had a program at this venue, and it promises to be full of great speakers presenting relevant topics. The ITE Classic, our annual golf tournament, will take place the next day at the Snohomish Golf Club. So bring your appetite for learning and your best golf clubs to these two events.

Congratulations are in order for Mark Madden of DKS Associates, who was given a Presidential Proclamation at this year's Quad Meeting in Vancouver, B.C. on May 1-2. The Presidential Proclamation is given every year to folks who have contributed to ITE and the transportation profession in notable ways. Monica Suter, ITE Western District President, gave the proclamation to Mark as well as other deserving recipients from other Sections.

Sincerely,

Nick Ching
President, ITE Washington Section

ITE Washington Election of Officers, 2009-2010

Complete your ballot for the upcoming election of officers for ITE Washington for the coming 2009-2010 tenure.

Candidates for each office include:

President: Jim Bloodgood, Snohomish County
Vice President/Treasurer: Katherine Casseday, Casseday Consulting
Secretary: Dongho Chang, City of Everett
Kevin Chang, King County DOT

See the secretary candidates' statements on page 3!!

Advertising (Business Cards & Larger)

To submit your ad, please send a jpg or tif file of the desired ad to Katherine Casseday at kcasseday@yahoo.com

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 (covers through December 2009) to:

Katherine Casseday
Casseday Consulting
9726 NE 138th Place
Kirkland, WA 98034-1808

Call 206.450.8758 for further questions.

ITE Washington State Section Secretary Candidate Statements for 2009 Elections

Dongho Chang, City of Everett:

I am truly excited at this opportunity to serve you and our transportation profession. I passionately believe our work impacts the quality of our communities and how our society ultimately functions. We have such an astounding breadth of expertise, experience, and wisdom collectively that we can make lasting changes to improve our communities for ourselves and our children. Are we doing enough to make our communities livable and sustainable? What will be in our future as you and I age and our family and friends become unable to drive?

I am committing to work on your behalf on:

1. Bringing additional focus and conversations on how we can make strategic impacts on transportation solutions that create and maintain livable/sustainable communities.
2. Advocate for equity using our limited funding resources in the most efficient and effective manner. One of the immediate and effective improvements that we can do is to operate our existing traffic signals better. It is not sexy and it may not be very visible, but it is equally important as a new lane or roadway.

My most relevant experience leading a member based, non-profit organization like our ITE section is my involvement with my daughter's preschool, Magnolia Cooperative Preschool. The school is the largest and oldest cooperative preschool in Seattle, employs five teachers, and has a modest \$400,000 annual budget. This will be my second year being elected and serving in the executive school board as vice-chair responsible for school operations. I have worked on finance, risk management, budget, audit, fund raising, membership, and recruitment of all volunteers.

I work for Everett as the city traffic engineer and have worked previously at WSDOT. I am involved with many of you in transportation related working groups within the Puget Sound region and have volunteered locally to improve the livability in our communities. I ask for your support to be your next ITE section secretary.

Kevin Chang, King County DOT:

It is a tremendous honor and privilege to be considered as a candidate for Secretary of the Washington State ITE Chapter.

As your Secretary, I will work diligently on two very important objectives, both of which focus on maintaining open lines of communication among all of our members – our active professionals, our retired members, and our undergraduate and graduate students. We live in a special corner of the world where transportation issues will remain central to any regional or statewide discussion, so it is imperative that ITE members like you are provided with multiple opportunities and resources to learn about and stay on top of these issues. I will work hard to ensure that we continue to maintain and to offer the highest level and quality of guest presentations, technical articles, workshops, professional development courses, and local and regional conferences to you.

It is also imperative that the information afforded to ITE members like you is made available in a timely manner. To that extent, I look forward to listening and working with both the local membership and annual directory committee members to streamline our existing processes, both internally and with our national office, so that we can mutually benefit from added efficiencies as updates or changes to your contact information occur.

I have been active in ITE for over fifteen years, starting when I was an undergraduate student at the University of Washington. Since that time, I have served as Student Chapter President (University of Washington), International Meeting Committee Member, your Washington State Annual Meeting Co-Chair, and Quad Meeting Committee Member. Last year, I was selected to participate on an advisory committee that worked with staff from ITE Headquarters to develop the recent on-line Traffic Engineering Curriculum series for ITE. I am a Washington native, a graduate of the University of Washington, and I am currently employed at the King County Department of Transportation in Seattle, Washington.

With eagerness and enthusiasm, I look forward to the new challenges that await if elected as your next Secretary. Thank you in advance for your consideration.

2009 Washington Section Annual Meeting Program for Monday, June 8, 2009

Time	Track A				Track B			
6:30 to 8:00	Registration and Continental Breakfast							
8:00 to 9:00	General topic		Moderator: Jim Bloodgood		General topic		Moderator: Nick Ching	
	Topic	MUTCD Update		Topic	Traffic Simulation Roundtable			
	Speaker	John Logan		Speaker	Jeanne Acutanza			
	Topic	Expert Witness Council		Topic	I-5 Panel Replacement			
9:00 to 10:00	General topic		Moderator: Jamal Mahmoud		General topic		Moderator: Seyed Safavian	
	Topic	Bellevue Concurrency		Topic	Roadway Safety Treatments			
	Speaker	Charlie Howard		Speaker	Nafisa Peshtaz			
	Topic	Redmond Concurrency		Topic	Target Zero			
10:00 to 10:15	General topic		Moderator: Katherine Casseday		General topic		Moderator: Dave Alm	
	Topic	BelRed Corridor Plan		Topic	Destination 2040			
	Speaker	Kevin O'Neill		Speaker	Mike Cummings			
	Topic	SR-519 Corridor		Topic	I-405 Corridor Program			
10:15 to 11:45	General topic		Moderator: Jamal Mahmoud		General topic		Moderator: Seyed Safavian	
	Topic	Rainier Ave Corridor		Topic	City Center Access			
	Speaker	Joel Rabinovitz		Speaker	John Tatum			
	Topic	SR-519 Corridor		Topic	I-405 Corridor Program			
11:45 to 1:45	General topic		Moderator: Nick Ching		General topic		Moderator: Jim Bloodgood	
	Topic	Sidewalk Prioritization Process		Topic	Seattle Electronic Parking Signs			
	Speaker	David Godfrey		Speaker	Eric Shimizu			
	Topic	Multi Corridor Evaluation		Topic	Seattle BRT			
1:45 to 2:45	General topic		Moderator: Nick Ching		General topic		Moderator: Jim Bloodgood	
	Topic	Walking As a Public Policy		Topic	Insensitivity in Vehicle Detection			
	Speaker	Dave Ramsay		Speaker	Yegor Malinovsky			
	Topic	Bothell Campus Access		Topic	Use of Blue Tooth in Travel Time			
2:45 to 4:15	General topic		Moderator: Jamal Mahmoud		General topic		Moderator: Seyed Safavian	
	Topic	Border Crossing Traffic		Topic	TMC on a Shoestring Budget			
	Speaker	Dave McCormick		Speaker	Dick Adams			
	Topic	Bothell Campus Access		Topic	Use of Blue Tooth in Travel Time			
4:15 to 4:30	General topic		Moderator: Jamal Mahmoud		General topic		Moderator: Seyed Safavian	
	Topic	Sound Transit Updates		Topic	SeaTac ITS			
	Speaker	Craig Walker		Speaker	Hicham Chatila			
	Topic	Transit Travel Information		Topic	Digital Roadway Interactive			
4:30 to 6:00	General topic		Moderator: Bill Love		General topic		Moderator: Katherine Casseday	
	Topic	Bus Stop Locations		Topic	Connected Vehicles			
	Speaker	Raid Tirhi		Speaker	Jerry Hautamaki			
	Topic	Transit Travel Information		Topic	Digital Roadway Interactive			
6:00 to 8:00	General topic		Moderator: Bill Love		General topic		Moderator: Katherine Casseday	
	Topic	Sound Transit Updates		Topic	SeaTac ITS			
	Speaker	Craig Walker		Speaker	Hicham Chatila			
	Topic	Transit Travel Information		Topic	Digital Roadway Interactive			
Morning Break								
LUNCH Moderator: Seyed Safavian Key Note Speakers: Bob Drewel (Regional Transportation Challenges in Puget Sound) And Harold Taniguchi (Local Transportation Challenges)								
Afternoon Break								
Social Hour/Dinner Entertainment Awards Swearing in of New Officers								

21st Annual ITE Golf Classic
Tuesday, June 9, 2009 10:00 AM Shotgun start
At Snohomish Golf Club 7805-147 Ave SE City of Snohomish, WA



ITE Golf Classic #2 I

Snohomish Golf Club - Snohomish, WA

Tuesday, June 9th, 2009, 10:00am Shotgun Start

Terry Gibson and Mark Poch – Tournament Chairs

Snohomish Golf Course (GC) will be the site of our 21st ITE Golf Classic. Snohomish is a beautiful course that boasts tree-lined fairways and large, smooth greens. The course has a great blend of long, tough holes mixed among ample birdie opportunities. At 6800 yards from the back tees, bring both your titanium and your ibuprofen! Snohomish GC is sure to be a great setting for our 21st Annual Classic.

Our tournament will have a shotgun start at 10:00 am on Tuesday, June 9th, 2009. **Please check in no later than 9:30am.** Cost for the event will be **\$55 per person**, and will include range balls, power cart, competition prizes, and hamburger BBQ after the round. We will continue to use the popular “Scramble” tournament format.

So please mark your calendars for **Tuesday June 9th for a 10:00am shotgun** to be part of our famous day of golf, food, and fun. Please get your teams organized, fill in your registration forms, and call or email Mark Poch (425.452.6137, mpoch@bellevuewa.gov) to reserve your place in the tournament. We are planning on 20 teams, so get signed up right away to reserve your spot! **Team captains should fill out the attached registration form and all checks (\$55 per person, or \$220 for a team of four) need to be received by Thursday, May 28th.**

Remember, 2 players from each team must be ITE members and/or attend the ITE WA Annual meeting. Single golfers or couples are definitely welcome as we usually have a couple teams with less than 4 players. We look forward to seeing everyone on June 9th!

If you haven't been to the course before, it is located east of the town of Snohomish, and can be a little tricky to find. The address is 7805 - 147th Avenue SE. We strongly suggest adding in some extra trip time and visiting MapQuest before trying to find the course. ☺

21st Annual ITE Golf Classic

Terry Gibson/Mark Poch – Tournament Chairs

Registration Form

Snohomish Golf Club – Snohomish, WA

Tuesday June 9th, 2009 – 10:00am Shotgun Start

Team Name/Firm/Agency _____

Phone _____ Email _____

Names of players in group:

_____ Check enclosed for myself/others (\$55 per person)

_____ Check enclosed for entire 4 person team (\$220)

_____ Will mail check when purchase order is approved

(Payment deadline is **May 28th**, make check to ITE - Washington Section)

Teams – The Executive Board has requested that 2 or more team players must be ITE members and/or registered for the Annual Meeting – thank you!

Cost - \$55 per person, \$220 per team. Includes range balls, golf, power cart, prizes, and hamburger BBQ after the round.

Sponsors - We need you! Please contact Dave Alm at INCA (425.635.1000) about sponsoring this year's Classic!

Format – Popular “Scramble” format, each player hits/putts best ball from tee to green.

Awards – ITE traveling trophy to team with low score. Special hole competitions (kp/long drive). Amazing story prize.

Please mail this registration form to:

Mark Poch
City of Bellevue – Transportation Dept.
450 – 110th Avenue NE
Bellevue, WA 98004

Membership Renewal Form

for Members with Washington State Section Memberships **Only**

Attention Local/Affiliate Members!

This is a great time to pay your dues for 2009, as we approach the ITE Washington Annual Meeting! As we update the directory and email distribution list, make sure that your information is current and you continue to receive the newsletter and announcements.

Name	
Organization	
Email	
Mailing Address	
Phone	

Send this form with your \$20 check, payable to **ITE Washington**, to:

Jim Bloodgood, PE
Snohomish County Traffic Engineer
Snohomish County
3000 Rockefeller Avenue
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Everett, WA 98201

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Featured Technical Article

This month's technical article shares the results of a very recent Washington State Department of Transportation study completed by the Washington State Transportation Center. This article represents just one of the many, many interesting studies or projects that are taking place throughout the State of Washington. Do you have an interesting technical topic, idea, or project to share? If you do, the Technical Report Committee wants to hear from you! Please contact Kevin Chang at kevin.chang@kingcounty.gov for more information.

TRAVEL DEMAND IN CENTRAL PUGET SOUND DECLINES AS ECONOMY STRUGGLES

John Ishimaru, Jaime Kang, Amy O'Brien, and Mark Hallenbeck

Washington State Transportation Center (TRAC)

With gas prices unsteady, employment in the Puget Sound decreasing, and consumer confidence dropping, a recent analysis by the Washington State Transportation Center (TRAC) performed for the Washington State Department of Transportation (WSDOT) has found that travel times on freeways in the greater Seattle area decreased during the second half of 2008 and the first two months of 2009, while volumes also decreased in the last six months of 2008. These patterns are different than in the first six months of 2008, when record gas prices were in effect, but the regional economy was still fairly strong.

For this latest analysis, weekday (Monday through Friday) travel patterns were analyzed for 18 major commute routes for the period of July through December 2008, then compared to travel patterns during the same period in 2007. These periods represented significantly different economic conditions, although findings may also reflect other changes in background conditions, such as construction. The trips analyzed traverse the major Seattle-area freeways: I-5, I-405, SR 167, SR 520, and I-90.

Travel Times Improve

Overall, travel times were lower for most trips in the July-December analysis. In comparison to the same trips in 2007, 14 of the 18 trips in 2008 had shorter travel times, and four other trips showed little or no change. While this distribution is similar to the overall pattern of results from a WSDOT analysis of the first six months of 2008 vs. 2007, the second half of 2008 showed an additional shift toward faster travel times, for more trips, than were seen in the first half of the year.

The largest change was on the Federal Way to Seattle trip via I-5 in the AM peak period, which showed an estimated-trip time reduction of 7 minutes. Also notable were the AM Everett to Bellevue trip via I-5/I-405, the PM Bellevue to Everett trip via I-405/I-5, and the AM Everett to Seattle trip via I-5, each of which showed a 5-minute reduction in average peak period travel time.

Preliminary numbers suggested that in the first two months of 2009, demand continued to decrease, but not as sharply. Changes in January/February travel times were somewhat less pronounced than those seen during the same period of 2008, with six of 18 trips having shorter travel times, while 10 trips had small changes of less than 1 minute up or down. Two trips actually had longer travel times in 2009 than in 2008. Most notable were the AM Federal Way

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to Seattle trip via I-5, 7 minutes shorter than the year before, and the AM Tukwila to Bellevue trip via I-405. The Tukwila to Bellevue trip showed the largest travel time reduction, with average AM peak period times 12 minutes faster than in 2008. (An important contributor to this trip time reduction was probably the completion of a supplementary lane near the I-90 interchange that opened on January 16, 2009.)

Peak Period and Daily Volumes Decrease

While trends at specific locations varied, the overall pattern of peak period vehicle volume change shifted significantly over the course of 2008. During the first six months of 2008, there was a general trend toward higher volumes in comparison to the first six months of 2007, with volumes growing between 0.5 and 5.5 percent for 10 of 14 locations. However, in the second half of 2008, volume trends moved in the other direction, with volumes at 12 of 18 sampled locations decreasing in comparison to the second half of 2007. The sample location on the Seattle to Bellevue via I-90 trip featured the largest volume drop of 5 percent. The preliminary sample from the first two months of 2009 showed a mix of trends, with volumes at four locations declining by more than 1 percent, growing by more than 1 percent at five locations, and changing 1 percent up or down at nine locations. While a sample location on the 2009 AM Tukwila to Bellevue (I-405) trip showed vehicle volume growth as high as 23 percent (influenced by the completion of a supplementary lane near the I-90 interchange), notable drops in volume occurred along the AM Everett to Seattle (3 percent) and AM Everett to Bellevue (4 percent) trips.

Like the peak period vehicle volumes, the overall pattern of daily vehicle volume change also shifted over the course of 2008 at the selected spot locations. During the first six months of 2008, volumes were generally stable, with a slight trend toward lower volumes in comparison to the first six months of 2007, depending on the corridor. However, by the second half of 2008, nearly every location sampled showed a drop in volumes, ranging from 2.1 percent to 6.7 percent, when compared to the same period in 2007. Preliminary data showed that volumes continued to drop in January and February of 2009, but at a slower rate. In a few cases, volumes actually increased in comparison to the first two months of 2008.

TABLE I: CHANGES IN AM PEAK PERIOD TRAVEL TIMES AND VOLUMES

	Jul-Dec 07 Travel Time (min)	Jul-Dec 08 Travel Time (min)	Travel Time Change (min)	Peak Period Volume Change	Daily Volume Change
(I-5) Federal Way-Seattle	42	35	-7	2.7%	-2.9%
(I-5) Everett-Seattle	41	36	-5	2.1%	-3.3%
(I-405) Everett-Bellevue	42	37	-5	-1.8%	-4.9%
(I-405) Tukwila-Bellevue	35	33	-2	-0.6%	-3.2%
(SR-167) Auburn-Renton	17	14	-2	6.2%	1.2%
(I-90) Bellevue-Seattle	14	12	-1	-2.5%	-3.4%
(SR-520) Bellevue-Seattle	14	13	-1	-2.2%	-3.1%
(I-90) Seattle-Bellevue	14	13	0	-5.0%	-4.9%
(SR-520) Seattle-Bellevue	16	15	-1	-3.4%	-3.9%

Table I shows a summary of the most interesting of the AM peak period changes. More details can be found in WSDOT's March 31, 2009 edition of the Gray Notebook, available through the WSDOT web site:

http://www.wsdot.wa.gov/NR/rdonlyres/459A87E3-05BF-4DF7-9A3D-E0EE9C50F50D/0/Travel_Conditions_Folio_April2009.pdf

Scribe Report

By Paul Cho, City of Redmond

April 14 - Luncheon Meeting

There was a certain sense of déjà-vu as I walked briskly through the hallway on my way to this month's ITE luncheon meeting held in room 104 of the Old Redmond Schoolhouse. As I entered the classroom, I reached for my hall pass or else face certain hand cramps as I write "I will not be tardy" on the chalkboard. Fortunately, the ladies that greeted me just wanted my meeting fee as they handed me the boxed lunch. As I settled into a seat toward the back of the room, Nick Ching opened the meeting and introduced John White, director of the Alaskan Way Viaduct and Seawall Replacement Program for WSDOT, to talk about the current recommendations.



The improvements would come in a hybrid approach. The City of Seattle would be responsible for the Seawall, waterfront streetcar and arterial improvements at Denny Way and Spokane Street. WSDOT would be responsible for the tunnel and connections at either ends. In addition, King County Metro as well as the Port of Seattle would contribute to improvements towards a combined \$4.24B solution that would provide capacity improvements, improve access to and through downtown Seattle, and make Seattle's waterfront a world-class destination.

The tunnel itself will be 2 miles long at depths of 30 to 200 feet under the surface. A 54' diameter bore will be required to provide two lanes of traffic in each direction with shoulders. Construction of the tunnel will start 2010 with a 2015 opening date. The waterfront promenade will follow in 2016. To cap the formal part of the presentation, Mr. White displayed a video rendering of a drive through the tunnel that highlighted the areas it would traverse along with potential vertical conflicts.

Following the presentation, Mr. Ching announced the upcoming ITE social on the 23rd in Bellevue, the Quad Conference at the beginning of May in Vancouver, Student Night in Seattle also in May and the Annual Meeting June 8th at the Tulalip Casino.

April 23 - ITE Social Night

Located in the heart of downtown Bellevue, the Tap house Grill provided a hip venue for transportation professionals to gather after work for a social gathering. With a 160 beers available, there was sure to be a brew for everyone. With appetizer menus minimally priced (as well as minimally portioned), you just can't stop at just one (order).

With about two dozen gathering throughout the evening, the topic of discussion ranged from kids' softball schedules to scouting out potential players for the annual golf tournament. There were attempts made to discuss LED streetlights and traffic data, but this must have been signs of glitches of the first social gathering. I'm sure with more practice, we'll be able to leave those topics for before 5pm.



PRELIMINARY PROGRAM

**Northwest Traffic Data Workshop
*Successful Strategies in the Collection,
Analysis, and Use of Data***

July 22, 2009

Seattle Sheraton Hotel
in conjunction with the TRB Joint Summer Meeting

Organized by
Transportation Research Board

Cosponsored by
Washington State Department of Transportation
Federal Highway Administration Office of Highway Policy Information
Federal Highway Administration, Washington Division
Puget Sound Regional Council
WTS Puget Sound
ITS Washington
Washington Transportation Center (TRAC-UW)
Transportation Northwest (TransNow)
Institute of Transportation Engineers, Washington State Section

www.TRB.org/conferences/2009/TrafficNorthwest

TRANSPORTATION RESEARCH BOARD
OF THE NATIONAL ACADEMIES

This workshop will develop a regional dialogue among data producers and users on successful strategies for collecting, analyzing, disseminating, and using traffic data.

Preliminary Sessions

8:00 a.m.–8:30 a.m.

Welcome and Workshop Outcomes

John Rosen, Washington State Department of Transportation

8:30 a.m.–10:00 a.m.

Traffic Data Requirements: Evolving Initiatives

Don R. Crownover, Oregon Department of Transportation, *presiding*

Traffic data is experiencing a transition with greater focus on meeting the new and wide-ranging customer expectations. This session will focus on new and evolving data requirements at the federal, state and local levels that demand a change in traditional roles.

How is Traffic Data Used for Funding Allocation?

Daniel Mathis, Division Administrator, Federal Highway Administration

Traffic Monitoring and Pavement Design Programs

Jianhua Li, Washington State Department of Transportation

Developing a Cooperative National Traffic Speed Data System

Harshad Desai, Federal Highway Administration

The Role of Traffic Data in Meeting State Performance Measures

Ed Spilker, Washington State Department of Transportation (invited)

Coordinating Traffic and Operations Data to Provide Traveler Information

Ted Trepanier, Washington State Department of Transportation (invited)

10:00 a.m.–10:30 a.m.

Break

10:30 a.m.–12:00 p.m.

Traffic Data Collection: Effective Approaches and Techniques

Scott Fugit, Idaho Department of Transportation, *presiding*

The demands of current and new traffic data requirements are triggering the testing and use of new technologies and techniques. Practitioners taking the challenges seriously will describe how those tools and techniques are allowing traffic data collection staff to perform their jobs more efficiently and more safely. Find out what is working and the limitations for newer technology and its place in your programs.

Wednesday, July 22, 2009



Using Automated License Plate Reader (ALPR) to Determine Travel Times

Tbd, Washington State Department of Transportation

The Promise and Challenges of Using Blue Tooth for Traffic and Travel-Time Data

Shawn Turner, Texas Transportation Institute

Achieving Potential Benefits of Nonintrusive Technologies for Traffic-Data Collection

Matt Neely and Ken Lakey, Washington State Department of Transportation

12:00 p.m.–1:00 p.m.

Lunch

1:00 p.m.–2:30 p.m.

Cooperative Arrangements for Sharing Data

Dave Hawley, Federal Highway Administration, *presiding*

The presentations in this session will illuminate the benefits and challenges of data collectors “capturing once and using many times,” an especially relevant technique in these budget-constrained times. Practitioners will describe initiatives to combine data from multiple silos to one database. Hear how traffic data can help “tell a story” on topics such as freeway–arterial performance monitoring, freight movements, or traffic trends.

Making Operational Data Sharing Work for Both Operations and Traffic Data

Mark Hallenbeck, Transportation Research Center (TRAC), University of Washington

Traffic-Data Quality Issues with Data Sharing for Performance Measurement

Karl Petty, Berkeley Transportation Systems, Inc. (BTS)

Data Sharing Opportunities and Challenges at a Metropolitan Planning Organization

Stephanie Rossi, Puget Sound Regional Council

2:30 p.m.–3:00 p.m.

Break

3:00 p.m.–4:30 p.m.

Perspectives and Discussion

John Rosen, Washington State Department of Transportation, *presiding*

Two experienced transportation professionals will summarize the day’s presentations and discussions, offering their perspectives on context within the broader transportation community and providing implementation advice.

Shawn Turner, Texas Transportation Institute and Chair, NATMEC 2010

Joseph L. Schofer, Northwest University

Wednesday, July 22, 2009



4:30 p.m.–5:00 p.m.

Next Steps in the Northwest

John Rosen, Washington State Department of Transportation

Wednesday, July 22, 2009



Planning Team

John Rosen, Washington State Department of Transportation, *Chair*
 Katherine Boyd, Washington State Department of Transportation
 Don Crowover, Oregon Department of Transportation
 Harshad Desai, Federal Highway Administration

Scott Fugit, Idaho Department of Transportation
 Dave Hawley, Federal Highway Administration
 Stephanie Rossi, Puget Sound Regional Council
 Shawn Turner, Texas Transportation Institute
 Thomas M. Palmerlee, Transportation Research Board



Hotel Information

Sheraton Seattle Hotel
 1400 Sixth Avenue
 Seattle, WA 98101

Online Reservations or 888-627-7056
 \$158 (prevailing per diem), plus room tax of 15.6% per night
 This rate is available until Friday, June 19, 2009, or until the block of rooms is sold out.
 Online registration will open in early spring.

Who Should Attend

Data producers and data users interested in better traffic data in the northwest region should participate. The forum will identify new uses and requirements for traffic data.

More Information

Matthew Miller, mamiller@nas.edu, 202-334-2608;
 Tom Palmerlee, tpalmerlee@nas.edu, 202-334-2907

Registration Fees

	Early Bird Expires April 19, 2009	Advance Expires June 19, 2009	Regular After June 19, 2009
General	\$160	\$175	\$200
Student	\$75	\$125	\$175

Full-day Workshop Includes Lunch

Go to www.TRB.org/conferences/2009TrafficNorthwest to register and for information on the Workshop.



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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>

DYNAMIC MESSAGE BOARD

Washington State Section Annual Meeting

Call for Sponsorships!

The Washington State Section is looking for sponsors for this year's event. Please consider taking an active part in the largest gathering of the Washington State Section this year. We will have ongoing acknowledgement for all sponsors during the Annual Meeting. If your company is interested in sponsorship, please contact Jerry Liu at:

jerry.liu@parsons.com

Mark Your Calendars!

Plan ahead and mark your calendars now for upcoming Washington Section meetings and events:

- June 8th (Monday) Annual Meeting at Tulalip Casino, with golf classic on Tuesday, June 9th - Come see great presentations and touch base with your colleagues before the Washington State Section summer meeting hiatus!
- July 12-15, 2009 Western District Annual Meeting in Denver, Colorado