WASHINGTON STATE SECTION / INSTITUTE OF TRANSPORTATION ENGINEERS

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

ITE WASHINGTON

Letter from the President

May Student Night!! Come meet the local student members of ITE and see the poster session and hear the presentations in competition for fame and fortune (ok, modest support!). Our Section meeting is on May 19th at Ivar's Salmon House on Lake Union where we can expect to hear proposals for traffic innovation and effective modifications for the NE 24th Street at 112th Avenue NE intersection. Scott Lee and Meagan Powers have coordinated with the teams and I definitely look forward to this evening of good fun! Make your reservation today for the evening meeting.

Katherine Casseday
WA Section President

After an introduction to the **2011 Quad Conference**, we had the privilege to hear from our **International Vice President Rock Miller** for an overview of activities throughout the ITE organization and a strong encouragement to join in the United Nations

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This Month: Student Night

Come join us for the Student Night on Thursday, May 19th at Ivar's Salmon House on north Lake Union. This evening will provide a great opportunity for networking between students and professionals. We encourage you to attend and help us support students interested in transportation engineering.

This year we have a project from the City of Bellevue. The students have been asked to prepare a conceptual design for intersection improvements at 112th Ave NE and NE 24th St. The conceptual design should address intersection operations and safety by evaluating traffic volumes, collision data, right of way, sight distance, and current access to the adjacent school property. Additionally, non-motorized modes should be considered as part of the solution.

A winning proposal will develop creative solutions to improve pedestrian and bicyclist safety, and manage traffic flow. For a more detailed explanation of the project visit the Washington Section website at:

http://www.westernite.org/Sections/washington/student%20activities/students.html

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. Additionally, this year's Graduate and Undergraduate scholarships will be awarded at the end of the evening.

WHEN Thursday, May 19th, 2011
5:30 - 6:30 PM Poster Board Session
6:30 - 7:45 PM Dinner and Student Presentations
7:45 - 8:00 PM Presentation of Scholarships and Awards

VENUE Ivar's Salmon House
401 NE Northlake Way
Seattle, WA 98105
(206) 632-0767

COST $35 - ITE Members, Free - All Students

MENU *Soup:* Ivar's World Famous Clam Chowder
Entrees (all included): Alder Grilled Sockeye Salmon, Chicken Parmesan, Vegetable Lasagna, Four Cheese Ravioli
Desserts: Assorted Cookies and Ganache Brownies

RSVP By COB on Monday, May 16th, please e-mail Carla Nasr at: itewaregister@gmail.com

Please include company name, address, phone number & names of attendees; note that you will receive an invoice from ITE if you RSVP but are unable to attend.

(Continued from page 1)

multi-lateral efforts to reduce/eliminate traffic deaths. I later announced a renewed Safety Committee for the Section, to be led by Gary Norris who came back totally charged up from the ITE Technical Conference on Safety.

Gary Norris, WA Section Safety Committee Chair

Over 100 attendees participated in the 2011 Quad Section Meeting at the Lynnwood Embassy Suites, traveling from all four Sections and presenting a wonderful variety of topics and discussions. ***Kudos go out to the organizing committee, led by Jamal Mahmoud and Seyed Safavian, for a strong program and excellent accommodations.*** Look for the presentations to be posted to the website for a broader sharing of these project examples, innovations and application of the transportation discipline. With the success of this year's conference in the books, we can look forward to next year's meeting sponsored by the Oregon Section.

It's a real pleasure to let you know that our **Vice President Kevin Chang** will be awarded the **Western District Van Wagoner Award** for best technical paper by a member of the Western District published in the ITE Journal during the year 2010. Congratulations, Kevin! Kevin and co-author Michael Cynecki will be honored at the annual awards banquet in July at the Western District Annual Meeting in Anchorage. This is yet one more reason to make the plans to attend the District Meeting in Anchorage – I'm definitely planning to attend and give Kevin a strong support from the audience!

It's May and you must know what that means – right? It's time for the **Washington State ITE Election** of Section Officers!! Past-president Jim Bloodgood and the nominating committee have developed the slate of candidates for upcoming elections. For Secretary this year, Dongho Chang (City of Everett) and Paul Cho (City of Redmond) are in the running. Come to the Student Night Meeting and hear the campaign speeches for the candidates – you'll be glad you did.

On the District level and International level, take a look on the ITE website to read up on the candidates and be prepared to vote!

The last meeting of the ITE program year is Monday June 6th at Maggiano's in Bellevue where we'll have a morning training session on illumination design, followed by the **Annual Section Meeting**, with induction of new officers, awards and recognition for the support through the year. The following day, June 7th, rain or shine, Mark Poch and Terry Gibson will host the **ITE Golf Classic** at Chambers Bay Golf Course. Should be an excellent set of events for June!

Keep in touch and drop us a line to let us know what you're thinking. Just remember ITEWAxxx@gmail.com and replace xxx with president, treasurer, register and webmaster for the four roles.

itewapresident@gmail.com will reach me, Katherine Casseday
itewatreasurer@gmail.com will reach Kevin Chang, VP/Treasurer
itewaregister@gmail.com will reach Carla Nasr, Hospitality Chair
itewawebmaster@gmail.com will reach Rory Cameron, Webmaster

Happy and Safe Trails!

Katherine Casseday
President, ITE Washington Section
itewapresident@gmail.com

Washington ITE Focus for 2010-2011:

- Safer Roads
- Sustainable Projects
- Accommodation & Accessibility for All

Chambers Bay
Site of the 2015 U.S. Open Championship

ITE Golf Classic #23

Chambers Bay Golf Course – University Place, WA

Tuesday, June 7th, 2011, 10:00am Shotgun Start

TOURNAMENT UPDATE

Thank you everyone for the terrific response to this year's ITE Classic golf tournament! We have 23 teams signed up and ready to tee it up…by far the most teams in recent memory. We will even have teams joining us from the Greater Vancouver Section and the Idaho Chapter of ITE.

Although the registration deadline has passed, if you are still interested in playing either as a team or individually, please contact Mark Poch (mpoch@bellevuewa.gov) to check on availability.

This year's Classic will be memorable not only because of the chance to spend a day with friends playing a great golf course, but also because of the extras we will enjoy thanks to our sponsors. A huge thank you to:

All Traffic Data	*Mark Skaggs*	**BBQ sponsor**
Advanced Traffic Products	*Mike Singson*	**Competition holes**
Western Systems	*Robert Nims*	**Raffle prizes**
Tetra Tech/INCA	*Scott Williams*	**Team awards**

Also a big thank you to our hole sponsors – TransCore ITS and Fehr & Peers, & Zumar.

See you on June 7th ….

Mark Poch and Terry Gibson – Tournament Chairs

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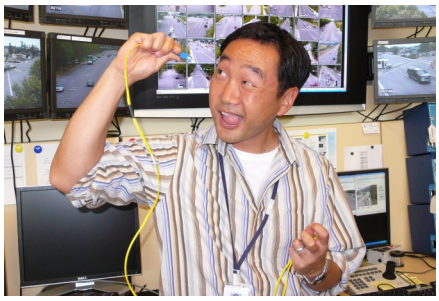
Scribe Report

By Paul Cho, City of Redmond

April Quad Conference (04/18-04/19/2011)

This month was especially exciting for the Washington State section of ITE as it proudly hosted the 2011 Quad Conference. For two days, four sections of Washington, Oregon, Vancouver Island and Greater Vancouver (BC), gathered together to present/attend technical sessions and engage in meaningful dialogue related to the region's transportation challenges. Gathered at the Embassy Suites – Lynnwood, comfortable conference rooms and tasty buffet meals and beverages fueled the attendees through a possible 15 technical sessions and 45 speakers providing a myriad of hot topics ranging from latest approaches to facilities planning, to signal and intersection operations, to tolling. Of special note was the strong discussions related to bicycle facilities as a vital part of a complete street.



Washington Section President, Katherine Casseday, started the first day's luncheon with an introduction of the current officers and thanked the committee members involved in organizing the event. She continued by introducing International Vice President, Rock Miller to provide a few words. Among those words was "collaboration." Historically, ITE provided an opportunity for agencies to step beyond the boundaries of their municipalities to engage in local, regional and international challenges that affect the quality of life for ourselves and our children. Rock spoke of the recent United Nations announcement of the world-wide goals to reduce and eliminate traffic fatalities. The members were also honored to hear from International ITE candidates Ray Davies and Zaki Mustafa (by way of Nate Larson who spoke on his behalf). We were also introduced to Doug Smith and Pat Gibson, candidates for the International Board of Directors to represent the Western District. Lastly, Gerry Willhelm was awarded his ITE Life Member certificate by Katherine Casseday in recognition of his tenure as a member of ITE.

Rock Miller, ITE International Vice President

Kevin Chang, Washington State Section Vice President, introduced key note speaker, Harold Taniguchi (Director, King County DOT) to talk about the challenges the largest county in Washington State faces. With a serious decline in revenue sources, the current strategic plan is focusing on managing decline. Never has the agency felt so needed in terms of requests for services; yet challenged to make things happen with smaller budgets and fewer people. The focus now is to prioritize the services, be transparent in what programs to keep and what needs to be reduced and why. Then let the voters decide whether they would like to fund the services they realize are vital to the quality of life in the King County.

Harold Taniguchi, Director, King County DOT

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Our second day's key note speaker, Mark Hallenbeck (TRAC, UW) provided a very probing yet light-hearted look at paying for transportation. Our roads are deteriorating daily. We can choose to: a) do nothing, b) generate new revenue, or c) wait for a miracle to happen. Generally b) is the most realistic decision to move forward as the other options carry typically unfavorable results. People generally are willing to pay for what they want. Though many may choose congestion over tolling, marketing to the public on what services their dollar buys them, having them accept the cost and they may be more willing to accept tolling as a users fee. The technology is the easy part. It's selling to the merchants ideas like validating tolls for frequenting their business that can generate support from those that are typically not supportive.

Mark Hallenbeck, UW TRAC Director

Following the luncheon portion of the meeting, Kevin Chang provided information on tours to City of Bellevue's Traffic Management Center, WSDOT Traffic Management Center, and Boeing Facilities VIP tour in Everett. Mr. Chang then concluded the Quad Conference.

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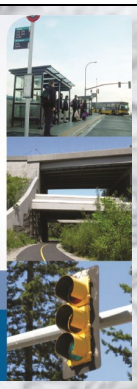

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Place your ad in the following sizes:

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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 2011 through December 2011) to:

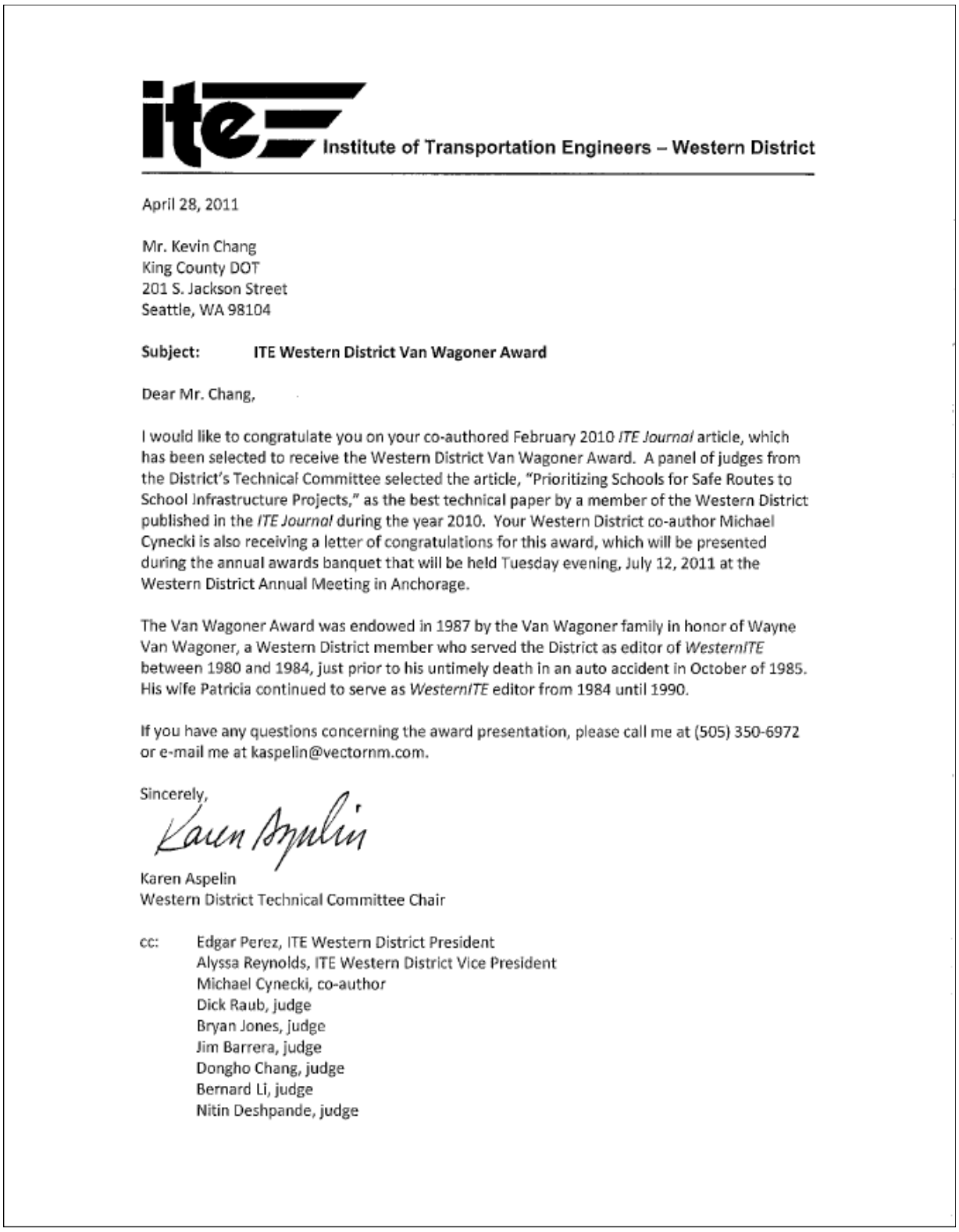
Jim Ellison
Consulting Traffic Engineer
1600-B SW Dash Point Rd, #33
Federal Way, WA 98023

Call 253.666.2377 for further questions.

Featured Technical Article

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 Dongho Chang at <DChang@ci.everett.wa.us> for more information.

Please click here to go to the section website for this month's featured technical article, "Prioritizing Schools for Safe Routes to School Infrastructure Projects," a paper co-authored by Kevin Chang of King County DOT and winner of the 2010 Van Wagoner Award: http://westernite.org/Sections/washington/newsletters/2010_Van_Wagoner_Paper.pdf



Institute of Transportation Engineers – Western District

April 28, 2011

Mr. Kevin Chang
King County DOT
201 S. Jackson Street
Seattle, WA 98104

Subject: **ITE Western District Van Wagoner Award**

Dear Mr. Chang,

I would like to congratulate you on your co-authored February 2010 *ITE Journal* article, which has been selected to receive the Western District Van Wagoner Award. A panel of judges from the District's Technical Committee selected the article, "Prioritizing Schools for Safe Routes to School Infrastructure Projects," as the best technical paper by a member of the Western District published in the *ITE Journal* during the year 2010. Your Western District co-author Michael Cynecki is also receiving a letter of congratulations for this award, which will be presented during the annual awards banquet that will be held Tuesday evening, July 12, 2011 at the Western District Annual Meeting in Anchorage.

The Van Wagoner Award was endowed in 1987 by the Van Wagoner family in honor of Wayne Van Wagoner, a Western District member who served the District as editor of *WesternITE* between 1980 and 1984, just prior to his untimely death in an auto accident in October of 1985. His wife Patricia continued to serve as *WesternITE* editor from 1984 until 1990.

If you have any questions concerning the award presentation, please call me at (505) 350-6972 or e-mail me at kaspelin@vectornm.com.

Sincerely,

Karen Aspelin
Western District Technical Committee Chair

cc: Edgar Perez, ITE Western District President
Alyssa Reynolds, ITE Western District Vice President
Michael Cynecki, co-author
Dick Raub, judge
Bryan Jones, judge
Jim Barrera, judge
Dongho Chang, judge
Bernard Li, judge
Nitin Deshpande, judge

"The Campus Corner"

By Meagan Powers and Scott Lee

May has arrived and the student night is fast approaching. The competition will be held Thursday, May 19th at Ivar's on North Lake Union.

This project this year challenges students to prepare a conceptual design for intersection improvements at 112th Ave NE and NE 24th St. The conceptual design should address intersection operations with respect to traffic volumes, collision data, right of way, sight distance, and current access to the adjacent school property. For more information about the project visit the Washington Section webpage http://www.westernite.org/Sections/washington/student%20activities/students.html. Cash prizes will be awarded to participants of the competition.

Washington Section student scholarship applications have been submitted and are being reviewed. We will announce winners of the scholarships at the Student Night.

Student Activities Committee Co-Chairs:

Meagan Powers, DKS Associates – (206)382-9800 or mcp@dksassociates.com

Scott Lee, Transpo Group – (425)821-3665 or scott.lee@transpogroup.com

DYNAMIC MESSAGE BOARD

SAVE THE DATE!

Upcoming Washington State Section ITE Activities:

- May 19, 2011 Student Night
- June 6, 2011 Roadway Lighting Training and Annual Meeting Luncheon
- June 7, 2011 23rd Annual ITE Golf Classic

Spot Light on Safety

By Gary Norris, ITE Washington State Section Safety Committee Chair

On May 11, 2011 we entered the "Decade of Action" adopted by the United Nation as the decade to eliminate traffic fatalities throughout the world. Private and public entities are joining together to stop the tragedy that leads to the premature death of thousands. As traffic engineers and planners we have been at the forefront of this mission throughout our training and careers which focused on designing, operating, and maintaining safe and efficient transportation facilities. It is only natural that we should take a leadership role in working to achieve the goal of eliminating traffic fatalities. Of course, that begins with each of us personally. Through our positions and joint efforts as ITE members we can achieve significant change in our communities, state, nation and world.

To this end, the Washington State Chapter of the Institute of Transportation Engineers will be aggressively pursuing strategies that we believe will help achieve this goal during the next 10 years. The top ten strategies identified at the recent international ITE conference "Moving to Zero" include:

10. Development of comprehensive and integrated safety data systems
9. Improved safety of pedestrians
8. Low cost engineering improvements
7. Increase safety of young drivers
6. Curtail distracted driving
5. Build safer vehicles
4. Increase restraint use
3. Reduce impaired driving
2. Reduce speeding
1. Adopt a safety culture

Our task will be to see how we as Washington State ITE can participate individually and collectively in these strategies. Initially, however, our goal is to bring this topic to the forefront of conversation in our local communities and in this state. Some of the ideas include:

- State and Local resolutions adopting the Decade of Action
- Washington ITE participation in the Washington State HSP
- Personal commitment to highway safety
- Additions to PE license exam to include highway safety
- Information on highway safety topics

If you share this passion, please join our traffic safety committee to explore ways to achieve this goal.

Candidates for ITE International Vice President

ZAKI MUSTAFA, P.E. (F)

Bureau Chief, City of Los Angeles Department of Transportation, Los Angeles, CA, USA

TOGETHER WE ARE THE BEST

I truly believe that we can accomplish more goals in more meaningful ways when we work together with each other. In preparing my vision statement for this campaign, I contacted all ITE presidents and many past presidents to learn about the issues our leaders are facing throughout the world. I found that there are common themes in all regions and generations of the ITE family: We need to work together to make ITE more **accessible**, **visible**, and **affordable**.

My experience gained from more than 30 years of ITE involvement has provided me with a valuable tool: I can recognize the needs and expectations of our members in the many different levels of our organization, and I know how our organization can meet these needs.

I have worked for the City of Los Angeles, Department of Transportation for the last 27 years. As the Chief of Field Operations, I am responsible for crews that install and maintain all traffic control devices for the City. I manage more than 280 employees with a budget of approximately $30 million.

I have been very fortunate to serve at all levels of ITE leadership: as a Student Chapter President, Section President, District President, and recently as a member of the International Board. This experience has allowed me to contribute my ideas, programs, and enthusiasm throughout the full spectrum of the ITE organization. My ITE career highlights include:

International Director: 2008, 2009, 2010
Western District President: 2005
Initiated the Presidential Proclamation award program
WesternITE newsletter editor
WesternITE web-site manager
LAC Chair Anaheim Annual Meeting: 2008
Traffic Bowl Committee Member

I established the District's Student Endowment Fund and helped establish my local Section's Student Scholarship fund. I also established eight new student chapters throughout the Western U.S.

Please vote for me!

RAY DAVIS, P.E., PTOE (F)

President, RED3Consulting, Emeryville, CA, USA

"ITE is a multi-million dollar, multi-faceted, volunteer based professional organization. During these fiscally challenging times we need to make sure that the leadership of ITE has a thorough understanding on how ITE operates, and how it impacts our private and public sector members.

We are all affected by fiscal, time, and travel constraints. We need to develop and implement strategic actions to make ITE more accessible to all of our members and to keep them engaged in our professional organization."

My Vision for Bringing ITE to You:

Use of existing technology for all ITE Committees, Councils, and Task Forces to enable all members to participate without having to travel. This will increase participation and enable ITE's use of smaller meeting venues and save on meeting costs.

Create a Subscription Based On-Demand Electronic Library of ITE's technical publications, compendiums, best practices, recommended practices, and web training that will provide transportation engineers and planners worldwide to have immediate access to the best information to assist them in developing solutions to the issues with which they are dealing.

Implement Professional Development and Mentoring Programs that will provide members with leadership training that will help them in both their ITE and professional careers.

Enhanced Advocacy for Roadway Safety to achieve ITE's goal of zero deaths on our highways. Advocate for stronger legislation to reduce driver distractions.

Promoting Sustainable Transportation and making sure sustainable transportation, including pedestrian and bicycle facilities, transit, complete streets, incident management, and ITS, are an integral part of our transportation system.

Why Elect Ray Davis?

My vision, passion, commitment, 37 years of active involvement (21 years in elected or appointed leadership positions) at all levels of ITE, strong management and budget skills, and the time to commit, will help ensure that **We will bring ITE to you.**

Please visit www.ite.org/candidates/raydavis

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