

ITE INTERMOUNTAIN SECTION
51st ANNUAL MEETING
Snow King Resort
Jackson, Wyoming

Thursday Afternoon – May 19, 2011

- 1:00 PM to 2:00 PM Registration
- 2:00 PM **Panel Session: Doing More with Less - ATMS Applications**
- Trailblazer Variable Message Signs for I-15 CORE*
 Ryan Saville, TransCore, West Valley City, UT
- Work Zone Management Using ITS Elements*
 Jonathan Turner, TransCore,
 West Valley City, UT
- Evaluating an Urban Freeway Corridor for Advanced Traffic Management (ATM) Application*
 Adam Olguin, ATKINS, Henderson, NV
- 3:30 PM Break
- 3:45 PM **Panel Session: Doing More with Less - Improved Signal Timing & Management Systems**
- Signal Re-timing without Traffic Counts*
 Zong Tian, Ph.D., PE, University of Nevada, Reno
- Effective Signal Coordination, Quick and Cheap*
 Tom Stiles, PE, PTOE, Horrocks Engineers,
 Pleasant Grove, UT and Gerry De Camp, PE,
 PTOE
- From Minimal to Maximo – Computerized Maintenance Management System*
 Alyssa Reynolds, PE, PTOE, City of Henderson,
 NV
- 5:00 PM Adjourn
- 5:30 PM Student Mixer (Rafferty's)

Friday Morning – May 20, 2011

- 8:00 AM **Welcome to the Meeting**
 Danielle Scharf, PE, PTOE, LEED AP
 Intermountain Section President
- 8:10 AM **First Regular Session**
 Introduction by Chuck Strum, PE, PTOE
 Candidate for Intermountain Section
 Secretary-Treasurer
- 8:20 AM **Utah's New Thru Turn Intersection**
 Melvin Bodily, PE, Avenue Consultants, Salt Lake
 City, UT
- 8:45 AM **Innovative Corridor Improvements**
 Ryan Hales, PE, PTOE, AICP and
 Kordel Braley, PE, Hales Engineering,
 Lehi, UT
- 9:10 AM **Roundabouts: An Informational Guide, 2nd Edition**
 Yuri Mereszczak, PE, Kittelson & Associates,
 Boise, ID
- 9:35 AM **Pass-By Trips for Fast Food Restaurants**
 Patrick Gibson, PE, PTOE, Gibson
 Transportation Consulting, Inc., Los Angeles, CA
- 10:00 AM Break
- 10:15 AM **Second Regular Session**
 Introduction by D.J. Clark, PE, PTOE
 Candidate for Intermountain Section
 Secretary-Treasurer
- 10:25 AM **A Transportation System Alternatives Study for the Greater Idaho Falls Area**
 William Loudon, DKS Associates, Portland, OR;
 Darrell West, Bonneville MPO, Idaho Falls, ID;
 William Shaw, Idaho Transportation Department
- 10:50 AM **The New St. George Airport & the Southern Parkway – “Where the Future Takes Flight”**
 Lee Cabell, PE, and Aron Baker, PE, Horrocks
 Engineers, St. George, UT

- 11:15 AM **Bringing Idaho's Transportation Facilities into ADA compliance**
 Jeff Werner, PE
 HW Lochner, Boise, ID
- 11:40 AM **The Seven Sins of Traffic Assignment in Mathematical Models – the Untold Truth**
 Muhammad Farhan and Jon Larsen, PE,
 Wasatch Front Regional Council, Salt Lake City,
 UT; Peter Martin, Ph.D., University of Utah, Salt
 Lake City, UT
- 12:05 AM Lunch on Your Own

Friday Afternoon – May 20, 2011

- 1:00 PM **Intermountain Section 2011 Business Meeting**
- 2:00 PM Break
- 2:15 PM **Third Regular Session**
 Introduction by Bruce Christensen, PE, PTOE
 Intermountain Section Secretary-Treasurer
- 2:20 PM **International ITE Update**
 Paul Eng-Wong, PE, Immediate Past
 International President
- 2:30 PM **International Vice President Candidates**
 Zaki Mustafa, PE
 Raymond E. Davis, III, PE, PTOE, FITE
- 2:40 PM **Washington DC Goes Wireless**
 Michael Volling, Sensys Networks,
 Georgetown, TX
- 3:05 PM **The World Goes Wireless**
 Michael Volling, Sensys Networks,
 Georgetown, TX
- 3:30 - 6:00 PM Vendor Display and Social

Saturday Morning – May 21, 2011

- 7:00 AM Idaho and Montana Chapter Breakfast Mtgs.
- 8:15 AM ***Fourth Regular Session***
Intro by Molly O'Brien, PE, PTOE
Intermountain Section Second Vice President
- 8:20 AM ***Corridor Safety Analysis and Project Prioritization in Idaho***
Matthew Davison, PE, Idaho Transportation Department; William Loudon and Robert Schulte, DKS Associates, Portland, OR
- 8:45 AM ***Analysis of Automated Wind Controls and Related Operational Procedures, Algorithms and Infrastructure***
Mike Fuess, PE, PTOE, NDOT, Sparks, NV; Jae Pullen, PE, NDOT, Sparks, NV; John Grant, PE, TransCore, Salt Lake City, UT
- 9:10 AM ***UPlan – The Fun Begins***
John Thomas, PE, UDOT, Salt Lake City, UT
- 9:35 AM ***A Data-Driven Method for Prioritizing Projects in Central Idaho***
Robert Schulte and William Loudon, DKS Associates, Portland, OR
- 10:00 AM Break
- 10:15 AM ***Fifth Regular Session***
Intro by Danielle Scharf, PE, PTOE, LEED AP
Intermountain Section President
- 10:20 AM ***Student Paper Presentation: Human Factors and Safety Challenges in Transitioning to an Automated Electronic Transportation System***
Derek Freckleton, Utah State University
- 10:45 AM ***Student Paper Presentation: Comparison of Roundabouts with Other Intersection Controls***
Samuel Ahiamadi, University of Nevada, Reno
- 11:05 AM ***Initial Steps to Building an Integrated Transportation and Land Use Corridor***
Andrew Daleiden, PE and Katie Pincus, Kittelson & Associates, Boise, ID
- 11:25 AM ***Innovative Pedestrian & Bicycle Crossings***
Tom Stiles, PE, PTOE, and Brian Christensen, PE, PTOE, Horrocks Engineers, Pleasant Grove, UT
- 11:45 AM Adjourn
- 12:00 PM ***Annual Luncheon and Awards Ceremony***

VENDORS PARTICIPATING

Advanced Traffic Products, Inc.

AM Signal

Coral Sales Company

Daktronics

Econolite Control Products, Inc.

Gades Sales Company

Intermountain Traffic, LLC

Leotek Electronics USA Corp.

Northwest Signal

RuggedCom

Summit Traffic Solutions

3M Traffic Safety Systems

Trinity Highway Products

Western Systems

W.L. Contractors, Inc.

Please take the time to visit with and say
THANK YOU to the Vendors who help to make this
meeting successful.

PROGRAM



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