Transportation Professionals in Action
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Cover Photos Provided by: Upper Left – Kevin Peterson, SEH; Upper Right – Brandon Bourdon, Kimley Horn; Lower Left – Chris Chromy, Bolton & Menk; Lower Right – Joe Gustafson – Washington County

www.nc-ite.org
A MESSAGE FROM NCITE’S 2014 PRESIDENT

Over the past 50 years, our section has grown from 20 charter members to the 395 members we have today. Active participation by our membership in section activities continues to be a strong foundation of our organization, with more than 400 members attending a section meeting during the year, many more attending a committee meeting, and 25 plus members serving in leadership roles on the Executive Board or as committee chairs. In 2014, NCITE held six section meetings, a summer social outing at the St. Paul Saints game, eleven Executive Board meetings and awarded $4,000 in student scholarships. In a new event this past summer, NCITE along with ITS and WTS also held a joint fundraiser, raising nearly $2,000 towards student scholarships.

Our technical committees continue to remain active. This past year, our section added the Simulation and Traffic Capacity (SimCap) technical committee with approximately 30 regular participants. Along with our seven other committees and discussion groups, the SimCap committee met monthly throughout the year and discussed many relevant and important topics of interest to our members and the advancement of our profession.

As part of our Section’s ongoing effort to improve the way we communicate information with members and make participation in section events convenient and more accessible for outstate members, the Executive Board implemented an online registration and electronic payment system and webinar access tool using GoTo Meeting. The GoTo Meeting is being used to provide free remote access to our technical committee and section meetings. Over the past year, numerous new participants from outstate Minnesota and the Dakotas have been engaged in our events.

This year, the Communications Committee received several awards: the NCITE website was recognized with the Section Website award in the Midwestern District, and the INCITER newsletter received the Section Newsletter award from the Midwestern District and the Newsletter with 250-500 Circulation award at the ITE Annual Meeting for the third straight year. Special acknowledgment goes to Derek Nieveen, Communications Committee Chair, and Jacob Folkeringa, Newsletter Editor for their efforts to deliver timely and valuable information to our members.

At this year’s Annual Section Meeting at the Flat Earth Brewing Company, over 70 members and guests came together to celebrate another great year. Members and guests enjoyed socializing, dinner and a casino games venue. In addition to recognizing members that have contributed their time to NCITE over the past year and announcing the results of the Executive Board elections, I was also honored to present Mike Spack the Past Presidents Award and Nik Costello with the Young Transportation Professional Award.
I have been honored to serve as NCITE president in 2014 and I look forward to continue to see the section grow and develop in 2015. I hope to see you at a section or committee meeting in the coming year!

Sincerely,

Michael R. Anderson, P.E., PTOE
2014 NCITE President
Executive Summary

NCITE had an active and successful year in 2014. The Technical Committees continued to be active, providing opportunities for on-going education, information sharing, and networking for our members. The tradition of strong Section Meetings, providing multiple Professional Development opportunities, and actively engaging our student chapter was continued.

Meetings

- NCITE held seven Section Meetings covering a range of timely transportation topics, with a total of 360 attendees over the course of the year.
- NCITE Members and their guests enjoyed an evening at Flat Earth Brewing in St. Paul for the Annual Meeting in November.
- The Summer Social included an outing at a Saint Paul Saints game in late July.
- The NCITE Executive Board met 11 times.
- NCITE’s five Technical Committees (Geometric Design, Intersection Traffic Control, Intelligent Transportation Systems, Pedestrian and Traffic Safety, and Planning Methods and Applications) met regularly and remained active discussing current issues in their areas. NCITE’s Traffic Operation and Maintenance Discussion Group, in their fifth year, continued to meet monthly.
- The Past President’s meeting held in May gave past leaders of NCITE an opportunity to share their ideas with current section leadership.

Student Activities

- NCITE awarded $4,000 in student scholarships and awards in 2014:
  - Two $750 Undergraduate Student Scholarships.
  - One $500 Graduate Student Scholarship.
  - Three $500 Intern Scholarships.
  - One $500 Student Paper Award.
- NCITE held a joint section meeting with the University of Minnesota Student Chapter in October.
- Funding was made available for student chapters of the University of Minnesota, North Dakota State University, and South Dakota University.

Awards

NCITE and its members received the following awards in 2014:

- Midwestern District 2014 Section Website Award
- Midwestern District 2014 Newsletter Award
- International ITE 2014 Newsletter Award for 250-500 Circulation
- The NCITE Past President’s Award for an individual who has made outstanding contributions to NCITE, ITE and/or through achievements in the Transportation/Traffic Engineering profession was presented to Mike Spack.
- The NCITE Young Transportation Professional of the Year Award for an individual who is 35 years old or younger, and who is making outstanding contribution to NCITE was presented to Nik Costello.
Communications / Membership
- NCITE published five INCITER Newsletters, including the annual Election Edition.
- NCITE welcomed 30 new members in 2014: 22 ITE members and 8 student members.

Professional Development and Outreach
- The Professional Development Committee, in conjunction with the Minnesota Local Technical Assistance Program (LTAP) put on the 2014 Traffic and Transportation Engineering Symposium, held on Wednesday, April 30th at the University of Minnesota St. Paul Campus. Topics covered at this year’s symposium included:
  - Minnesota’s Urban Partnership: Innovations and Performance
  - Transportation Management Plans for Construction in Minnesota
  - A Current State of the Practice for Roundabouts in Washington County
  - Innovative Intersection Design and Operation
  - Quiet Zone Basics
  - Complete Streets from Policy to Project

Legislative Activities
NCITE was active in transportation legislative issues through keeping track of specific legislation and communicating key legislative activities to its members. NCITE stayed involved in this process through updates at section meetings and discussions about specific aspects of legislation at technical committee meetings.
ABOUT NCITE

The North Central Section of the Institute of Transportation Engineers (NCITE) consists of Institute members residing in Minnesota, North Dakota, and South Dakota and affiliated persons. NCITE is a section within the ITE's District 4, which covers the mid-western states.

NCITE was organized early in 1963 and, like its parent organization, the Institute, has its roots in the traffic engineering profession.

Today, NCITE members reflect the diversity of our profession, and count planners, architects, retired professionals, and technicians among its membership. One only needs to be active in the field of transportation to be eligible to join the Institute as an Associate Member.

There are three active student chapters of ITE in the Section. The University of Minnesota in Minneapolis, North Dakota State University in Fargo, and South Dakota State University in Brookings.
Elected Leadership
The NCITE Executive Board consists of eight (8) elected members who act as:

- President
- Vice President
- Secretary
- Treasurer
- Directors (3)
- Past President

Election as NCITE Secretary begins a four-year commitment to the Executive Board. The Secretary is also Vice President Elect, after one year automatically becoming Vice President, and President Elect the following year. The third year is served as President and the fourth year, is served as Immediate Past President and is the last year on the Board. This progression provides continuity between Boards and builds in a level of institutional knowledge to the Board.

The NCITE Executive Board elections are held in the fall of each year with the result announced at the Annual Meeting. NCITE has been conducting elections online since 2008. The “Election Buddy” (www.electionbuddy.com) service administered the online elections. Holding the elections online resulted in an excellent voter turnout with 138 ballots being cast out of a possible 423. This resulted in a 33% ballot return rate for the Fall 2014 election.

Purpose, Mission and Goals
The Purpose and Goals of NCITE are spelled out in our Charter:

1. Advance the objectives of the Institute;
2. Foster closer association of Institute members;
3. Encourage members to prepare or discuss papers;
4. Prepare suggestions on matters of policy to the Board of Direction of the Institute;
5. Consider local transportation and traffic engineering problems;
6. Cooperate with other local engineering groups on matters of common interest;
7. Present the transportation and traffic engineering point of view consistent with established institute policies;
8. Encourage the introduction of transportation and traffic engineering courses in colleges, universities and technical schools in the Section.

The NCITE Executive Board strives to achieve these goals through section activities:

- Ensuring Strong Commitment to Professional Development Opportunities for Members
- Continuing Outreach to non-Transportation Professionals to teach and promote Transportation Principals and Professions.
- Providing Information to our membership through newsletters, publications, committee reports and board meeting minutes.
• Acting as a resource to members to find information and opinions through our web page and mentoring.
• Providing leadership opportunities for members through committee chairmanships and executive board opportunities.
• Promoting technology through research and implementation

2014 NCITE Executive Board

President:
Mike Anderson
Alliant Engineering
(612) 767-9340
manderson@alliant-inc.com

Directors:
Michael Corbett
MnDOT
(651) 234-7793
michael.j.corbett@state.mn.us

Vice President:
Katie Schmidt
Alliant Engineering
(612) 767-9328
kschmidt@alliant-inc.com

Ben Hao
URS Corporation
(612) 373-6459
ben.hao@urs.com

Secretary:
Joe Gustafson
Washington County
(651) 430-4351
joe.gustafson@co.washington.mn.us

Paul Morris
SRF Consulting
(763) 452-4773
pmorris@srfconsulting.com

Treasurer:
Mike Martinez
HDR, Inc.
(763) 591-5442
michael.martinez@hdrinc.com

Past President:
JoNette Kuhnau
Kimley-Horn and Associates, Inc.
(651) 643-0464
jonette.kuhnau@kimley-horn.com
### Past NCITE Presidents

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
<th>Section</th>
<th>Year</th>
<th>Name</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>1965</td>
<td>C. Todd Heglund – D</td>
<td></td>
<td>1982</td>
<td>Gregory Finstad</td>
<td></td>
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<tr>
<td>1967</td>
<td>Edward Bather – R</td>
<td></td>
<td>1984</td>
<td>Mark Wikelius</td>
<td></td>
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<tr>
<td>1970</td>
<td>Kenneth Kopitzke – R</td>
<td></td>
<td>1987</td>
<td>Howard Preston</td>
<td></td>
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<tr>
<td>1971</td>
<td>Jack Anderson – M</td>
<td></td>
<td>1988</td>
<td>Delbert Gerdes</td>
<td></td>
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<tr>
<td>1972</td>
<td>Dave Koski – R</td>
<td></td>
<td>1989</td>
<td>Gary Rylander – M</td>
<td></td>
</tr>
<tr>
<td>1974</td>
<td>Peter Fausch</td>
<td></td>
<td>1991</td>
<td>Stephen Alderson</td>
<td></td>
</tr>
<tr>
<td>1975</td>
<td>Douglas Differt</td>
<td></td>
<td>1992</td>
<td>Ferrol Robinson</td>
<td></td>
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<tr>
<td>1976</td>
<td>Richard Wolsfeld</td>
<td></td>
<td>1993</td>
<td>Allan Klugman</td>
<td></td>
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<tr>
<td>1977</td>
<td>Thomas Campbell – R</td>
<td></td>
<td>1994</td>
<td>Mike Robinson</td>
<td></td>
</tr>
<tr>
<td>1979</td>
<td>Mathew Huber – D</td>
<td></td>
<td>1996</td>
<td>Charles T. Rickart</td>
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</tr>
</tbody>
</table>

**KEY:** D – Deceased  R – Retired  M – Moved out of Section

### Past Midwestern ITE District 4 Directors

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
<th>Section</th>
<th>Year</th>
<th>Name</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>1956-57</td>
<td>George J. Fisher</td>
<td>MOVITE</td>
<td>1983</td>
<td>Sheldon Johnson</td>
<td>NCITE</td>
</tr>
<tr>
<td>1960-61</td>
<td>Evan E. Olmstead</td>
<td>Midwest</td>
<td>1985</td>
<td>Jack W. Anderson</td>
<td>NCITE</td>
</tr>
</tbody>
</table>

*Elections for District Directors Started in 1962*

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
<th>Section</th>
<th>Year</th>
<th>Name</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>1966</td>
<td>Charles S. Michalski</td>
<td>Midwest</td>
<td>1995-97</td>
<td>Thomas E. Campbell</td>
<td>NCITE</td>
</tr>
<tr>
<td>1968-69</td>
<td>Hermann M. Batts</td>
<td>MOVITE</td>
<td>2001-03</td>
<td>Earl E. Newman</td>
<td>MOVITE</td>
</tr>
<tr>
<td>1970-71</td>
<td>Harvey Shebesta</td>
<td>Wisconsin</td>
<td>2004-06</td>
<td>Kenneth H. Voigt</td>
<td>Wisconsin</td>
</tr>
<tr>
<td>1972-73</td>
<td>Edward C. Bather</td>
<td>NCITE</td>
<td>2007-09</td>
<td>Stephen J. Manhart</td>
<td>NCITE</td>
</tr>
<tr>
<td>1977-79</td>
<td>George L. Crawford</td>
<td>MOVITE</td>
<td>2013-15</td>
<td>Shawn Leight</td>
<td>MOVITE</td>
</tr>
<tr>
<td>1980-82</td>
<td>Floyd I. Jones</td>
<td>Wisconsin</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*District 4 started on March 6, 1949*
NCITE MEMBERSHIP
The North Central Section of the Institute of Transportation Engineers (NCITE) welcomes membership from persons who are engaged in the fields of transportation or traffic engineering and planning. The Section has two membership grades -- Section Member and Section Affiliate.

NCITE Membership continues to reflect the diverse professions that comprise the transportation community in Minnesota and the Dakotas. At 395 members, NCITE strives to provide opportunities for every member to get to know each other both professionally and personally.

Section Membership
SECTION MEMBER. Any voting member of International ITE residing in Minnesota, North Dakota or South Dakota can be a North Central Section Member by filing this application with the Section Secretary or Membership Chair and paying the current year’s annual dues, collected by International ITE. A Section Member can be classified as either an Agency Member or a Current Member depending on whether they are an individual member or a member through their employer.

SECTION AFFILIATE. Those persons who have an interest in transportation or traffic engineering and/or planning, but are not eligible to be voting members of the International ITE, may become Section Affiliates. Section Affiliates need not reside in the three states that comprise the North Central Section.

As of February 23, 2015, NCITE had the following Membership enrollment by state:

<table>
<thead>
<tr>
<th>STATE</th>
<th>Member Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minnesota</td>
<td>347</td>
</tr>
<tr>
<td>North Dakota</td>
<td>28</td>
</tr>
<tr>
<td>South Dakota</td>
<td>15</td>
</tr>
<tr>
<td>Other / Unk</td>
<td>5</td>
</tr>
<tr>
<td><strong>Grand Total</strong></td>
<td><strong>395</strong></td>
</tr>
</tbody>
</table>

Of NCITE’s 395 members, 38 are Section Affiliates.
New Members
NCITE is only as strong as its individual members. We strive to continually reinforce the value of NCITE membership to our current members, and to continue to expand our community by obtaining new members. In 2014, we welcomed 30 new members – 22 ITE members and 8 new Student members. These members within NCITE are as follows:

<table>
<thead>
<tr>
<th>Name</th>
<th>Member Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stephanie Frizzo, Department of the Air Force</td>
<td>Member</td>
</tr>
<tr>
<td>Thomas Sachi, SRF Consulting Group</td>
<td>Member</td>
</tr>
<tr>
<td>Jonah Finkelstein, Alliant Engineering</td>
<td>Member</td>
</tr>
<tr>
<td>Ryan Barney, Minnesota Dept. of Transportation</td>
<td>Member</td>
</tr>
<tr>
<td>Martin Brosnan, University of Minnesota</td>
<td>Student</td>
</tr>
<tr>
<td>Ken Hansen, Minnesota Dept. of Transportation</td>
<td>Member</td>
</tr>
<tr>
<td>Daniel Rowe, Minnesota Dept. of Transportation</td>
<td>Member</td>
</tr>
<tr>
<td>Emmanuel Nketah, Iowa State University</td>
<td>Student</td>
</tr>
<tr>
<td>Jason Baker, City of Fargo</td>
<td>Member</td>
</tr>
<tr>
<td>Troy Miller, City of Sioux Falls</td>
<td>Member</td>
</tr>
<tr>
<td>Andrew Merkel, North Dakota State University</td>
<td>Student</td>
</tr>
<tr>
<td>Nels Lund, North Dakota State University</td>
<td>Student</td>
</tr>
<tr>
<td>Luke James, SRF Consulting Group</td>
<td>Member</td>
</tr>
<tr>
<td>Stephen Joersz, KLJ Engineering</td>
<td>Member</td>
</tr>
<tr>
<td>Shawn Kuntz, North Dakota Department of Transportation</td>
<td>Member</td>
</tr>
<tr>
<td>Shaohu Zhang, South Dakota State University</td>
<td>Student</td>
</tr>
<tr>
<td>Nick Grage, SRF Consulting Group</td>
<td>Member</td>
</tr>
<tr>
<td>Michael Janson, SRF Consulting Group</td>
<td>Member</td>
</tr>
<tr>
<td>Joel Hinnenkamp, TKDA</td>
<td>Member</td>
</tr>
<tr>
<td>Robert Paquin, University of Minnesota</td>
<td>Student</td>
</tr>
<tr>
<td>Carly Divine, University of Minnesota</td>
<td>Student</td>
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<tr>
<td>Mohammad Molla, North Dakota State University</td>
<td>Student</td>
</tr>
<tr>
<td>Andrew Giesen, Washington County</td>
<td>Member</td>
</tr>
<tr>
<td>Jeremy Melquist, Bolton &amp; Menk</td>
<td>Member</td>
</tr>
<tr>
<td>Paul, Glaser, Alliant Engineering</td>
<td>Member</td>
</tr>
<tr>
<td>Tara McBride, Minnesota Department of Transportation</td>
<td>Member</td>
</tr>
<tr>
<td>Jon Solberg, Minnesota Department of Transportation</td>
<td>Member</td>
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<tr>
<td>Brett Paasch, Minnesota Department of Transportation</td>
<td>Member</td>
</tr>
<tr>
<td>Anna Schwartz, Minnesota Department of Transportation</td>
<td>Member</td>
</tr>
<tr>
<td>David Sheen, Minnesota Department of Transportation</td>
<td>Member</td>
</tr>
<tr>
<td>Steven Smith, Alliant Engineering</td>
<td>Affiliate</td>
</tr>
</tbody>
</table>

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Section Distinguished Members

Distinguished Members of the Section are Section Members who have performed long-standing, notable, and exemplary service in the interests of the Section and of the transportation or traffic engineering profession. Section Distinguished Members are exempt from further Section annual dues and any special assessments, and are entitled to all of the rights and privileges of Section membership. The number of living Distinguished Members is limited to three (3) percent of the total Section membership on the preceding January 1, excluding Student members. Based on the current section membership of 395, 3 new Section Distinguished Members are eligible for nomination.

Edward Bather
Lyle Berg
Tom Campbell
Doug Differt
Sam Fischer – D
Matt Huber – D

Sheldon Johnson
Dave Koski
Howard Preston
Bob Sands
James Spicola – D
Deane Wenger – D

KEY: D – Deceased

ITE Life Members

The designation of ITE Life Member membership status is given by ITE International to members that are in good standing in the Institute, have reached the age of 65, and have paid the Institute dues above the Student Level for 25 years, including the current year. John Hotvet, Dave Warner, and Howard Preston were honored as ITE Life Members in 2014.

Donald Anderson
Edward Bather, Jr.
Tom Becker
William Belrose
Duane Bentz
Lyle Berg
Dharam Bobra
Thomas Campbell
Helmer Christenson
Ralph Clare
David Daubert
Douglas Differt
Harold Eriksen
Denny Eyler
Peter Fausch

Greg Finstad
Dallas Hildebrand
John Hotvet
Sheldon Johnson
Joel Katz
Joel Marcuson
Perry Plank
Howard Preston
Robert Sands
Michael Sheehan
Dave Warner
Glen Van Wormer
Thomas Wetmore
Richard Wolsfeld, Jr.
James Zalusky
Section Life Members

The designation of Section Life Member membership status is given by the Executive Board upon receipt of written request. Any Section Member who is a member in good standing in the Institute and who has reached the age of 55, has paid the Institute dues above the Student Level for 20 years, including the current year, and is no longer deriving his or her principal income from the practice of transportation or traffic engineering, shall be eligible to be a Section Life Member. Section Life Members shall be entitled to all of the rights and privileges of their Section membership classification; except that the Board may adopt policies governing the placement of Section Life Members on inactive status, and providing a procedure for persons on inactive status to exclude themselves from receiving some or all Section mailings and publications not related to elections, voting and voting eligibility.

Gordon Adams              Kenneth Olson
Steve Alderson            Robert Peterson
Mike Belrose              Robert Roettger
Bruce Boje
Robert A. Kurpius – D

KEY:      D – Deceased

Section Life Affiliates

The designation of Section Life Affiliate membership status, similar to Section Life Member status, is given by the Executive Board upon receipt of written request. Any Section Affiliate who is a member in good standing in the Section and who has reached the age of 55, has paid Section dues above the Student Level for 20 years, including the current year, and is no longer deriving his or her principal income from the practice of transportation or traffic engineering, shall be eligible to be a Section Life Affiliate. Section Life Affiliates shall be entitled to all of the rights and privileges of their Section Affiliate classification; except that the Board may adopt policies governing the placement of Section Life Affiliates on inactive status, and providing a procedure for persons on inactive status to exclude themselves from receiving some or all Section mailings and publications not related to elections, voting and voting eligibility.

Harold Ameter
Carl Hoffstedt
James Newland - I

KEY:    I – Inactive
Membership Services

Our Board and Membership Chair are committed to ensuring that members see and feel value in being a part of NCITE. The goal of bringing value to our members is accomplished in the various activities and initiatives our section accomplished this year:

- Holding monthly technical section meeting sessions throughout the year.
- Providing an Annual Report and Membership Guide
- Listing all members and their contact information for members to access.
- Maintaining an easy to navigate web page, where members may find information on the organization, read the quarterly newsletter and find extensive archive of Executive Board and Committee meeting minutes.
- Developing partnerships with other transportation organizations in the Midwest, including:
  - ITS Minnesota
  - WTS Minnesota Chapter
  - Minnesota Local Technical Assistance Program (LTAP)
  - American Traffic Safety Services Association (ATSSA)
  - University of Minnesota
  - North Dakota State University
  - City Engineers Association of Minnesota (CEAM)
  - Minnesota County Engineers Association (MCEA)
- Offering several professional development opportunities for our members. These training courses, usually offered at lower rates for our members, provide an opportunity for our members to obtain professional development hours, while obtaining detailed technical training.
- Supporting Midwestern and National ITE Events for members through sending board members to the section and national meeting, promoting events at section meetings and highlighting meetings in our newsletter.
- Supporting student activities and attendance at meetings to encourage the future of the transportation profession.
## 2014 NCITE ACTIVITIES

<table>
<thead>
<tr>
<th>Month</th>
<th>Day</th>
<th>2014 NCITE Schedule</th>
<th>Committee Chair Invited</th>
</tr>
</thead>
<tbody>
<tr>
<td>January</td>
<td>9</td>
<td>NCITE Board Meeting - Alliant (Host: Mike Anderson)</td>
<td>Communications Chair</td>
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<tr>
<td></td>
<td>12-16</td>
<td>TRB 93rd Annual Meeting - Washington, DC</td>
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<td></td>
<td>21-24</td>
<td>MN County Engineers Association Annual Conference - Craystone Resort</td>
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<td></td>
<td>25</td>
<td>NCITE Section Lunch Meeting (Lead Director: Paul Morris)</td>
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<td></td>
<td>26-27</td>
<td>MN City Engineers Annual Conference - Earle Brown Center, Brooklyn Park</td>
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<td>February</td>
<td>7</td>
<td>MSE's Annual Meeting</td>
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<td></td>
<td>13</td>
<td>NCITE Board Meeting - HDR (Host: Mike Martinez)</td>
<td>M-WITE Planning Chair</td>
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<tr>
<td></td>
<td>18</td>
<td>CTS Transportation Career Expo - Coffman Union, U of M</td>
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<td>26</td>
<td>NCITE Section Breakfast Meeting (Lead Director: Mike Corbett)</td>
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<td></td>
<td>21-25</td>
<td>ATSSA's 44th Annual Traffic Expo - San Antonio, TX</td>
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<tr>
<td>March</td>
<td>9-12</td>
<td>ITE Technical Conference and Exhibit - Miami, FL</td>
<td>Traffic Op &amp; Mnt. Discussion Group</td>
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<td></td>
<td>17-19</td>
<td>NCITE Board Meeting - Washington County (Host: Joe Gustafson)</td>
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<td>26*</td>
<td>NCITE Section Lunch Meeting (Lead Director: Ben Hao)</td>
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<td>27</td>
<td>ITS Annual Meeting</td>
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<td>April</td>
<td>10</td>
<td>NCITE Board Meeting - Alliant (Host: Katie Schmidt)</td>
<td>SimCap Chair</td>
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<td>13-18</td>
<td>National Association of County Engineers Annual Conference - Baton Rouge</td>
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<td>21-23</td>
<td>ITS America Annual Meeting</td>
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<td>30</td>
<td>Traffic and Transportation Engineers Symposium - U of M St. Paul Campus</td>
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<td>May</td>
<td>7*</td>
<td>NCITE Section Lunch Meeting (Lead Director: Paul Morris)</td>
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<td>8</td>
<td>NCITE Board Meeting - SRF (Host: Paul Morris)</td>
<td>Intersection Traffic Control Chair</td>
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<td>7-9</td>
<td>MPWA Spring Conference - Grand View Lodge</td>
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<td>15*</td>
<td>NCITE Past Presidents Dinner</td>
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<td>15</td>
<td>Minnesota Roadway Maintenance Training and Demo Day</td>
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<td></td>
<td>16-16</td>
<td>WTS Annual Conference - Portland</td>
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<td>21-22</td>
<td>CTS Transportation Research Conference - St. Paul</td>
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<td>June</td>
<td>28-30</td>
<td>AASHTO Spring Meeting - Louisville, KY</td>
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<td>4*</td>
<td>Joint Section Meeting with WTS and ITS (lead Director: Mike Corbett)</td>
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<td>12</td>
<td>NCITE Board Meeting - MnDOT (Host: Mike Corbett)</td>
<td>ITS Chair</td>
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<tr>
<td>July</td>
<td>11</td>
<td>ITE Midwestern District Conference - Rapid City, SD</td>
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<td>10-13</td>
<td>NCITE Summer Social Outing (Lead Director: Ben Hao)</td>
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<td>20-24</td>
<td>National LTAP/TTAP Conference - St. Louis, MO</td>
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<tr>
<td>August</td>
<td>14</td>
<td>NCITE Board Meeting - URS (Host: Ben Hao)</td>
<td>Traffic and Safety Chair</td>
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<td></td>
<td>17-20</td>
<td>APWA International Public Works Congress and Exhibition - Toronto</td>
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<td>24-27</td>
<td>National Rural ITS Conference - Brandon, MO</td>
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<td>September</td>
<td>3*</td>
<td>NCITE Section Lunch Meeting (Lead Director: Paul Morris)</td>
<td>Planning Methods Chair</td>
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<td>4</td>
<td>NCITE Board Meeting - Kimley-Horn (Host: Jufnette Kohnau)</td>
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<td></td>
<td>7-11</td>
<td>21st ITS World Congress - Detroit, MI</td>
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<td>10-12</td>
<td>MSE's Fall Outing - Grand View Lodge</td>
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<tr>
<td>October</td>
<td>8*</td>
<td>NCITE Section Meeting with ITSO (Lead Director: Mike Corbett)</td>
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<td>9</td>
<td>NCITE Board Meeting - Washington County (Host: Joe Gustafson)</td>
<td>Geometric Design Chair</td>
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<tr>
<td>November</td>
<td>6</td>
<td>NCITE Board Meeting - Alliant (Host: Katie Schmidt)</td>
<td>Student Activities Chair</td>
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<td></td>
<td>20*</td>
<td>NCITE Annual Meeting (Lead Director: Ben Hao)</td>
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<td></td>
<td>23-24</td>
<td>AASHTO Annual Meeting - Charlotte, NC</td>
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<tr>
<td>December</td>
<td>11</td>
<td>NCITE Joint Board Meeting - Alliant (Host: Mike Anderson)</td>
<td>None - Joint Board Meeting</td>
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Section Meetings
NCITE strives to hold a minimum of seven (7) Section Meetings every year. These meetings are typically held in the months of January, February, March, April, May, September, and October. In 2014, an additional meeting was held in June (in lieu of an April meeting) as a joint meeting with ITE Minnesota and WTS Minnesota. The meetings include networking prior to a lunch or breakfast followed by a welcome by the president, introduction of all members in attendance, brief overview of section and ITE activities followed by the keynote speaker or presenters on a timely transportation topic of interest to the membership. A summer social is held which includes a fun activity for members to get to know each other better. Our Annual Section Meeting is held in November and is covered in detail in the next section.

January 28th – Lunch Meeting at Grumpy’s Bar and Grill, Roseville
Topic: Presentation on the Future of MnDOT Funding

The first section meeting of the year had 46 members in attendance and featured Scott McBride, MnDOT’s Metro District Engineer. The presentation discussed MnDOT’s vision for the next few decades of transportation funding and expenditures.

Some of the highlights of the presentation included:
- MnDOT Commissioner Zelle has been to approximately 90 meetings with stakeholder groups including town hall meetings, chambers of commerce, and other interested stakeholders to present and gather feedback on MnDOT’s future vision.
- MnDOT developed a vision called “Minnesota Go” to support the priorities of Minnesota residents with regard to the future of our transportation system and its outcomes.
- Minnesota can expect a population of 6.1 million by the year 2030. Much of the growth will be in the metro area. Freight is also expected to grow significantly. Demographic trends include a surge in retirements and the population of older residents, and the demands for more multi-modal options by younger residents.
- Minnesota has the 5th fastest growing economy of the 50 states.
- MnDOT revenue is expected to increase, but purchasing power is expected to decrease over time.
- Return on Investment (ROI) for transportation projects averages 2.5 times the initial investment. Spot safety and managed lane projects tend to exhibit the highest ROI.
- In 2024-2033, funds are almost completely consumed by preservation and maintenance activities. Little or no money is expected to remain for mobility (capacity) improvements.
- An increase of 5 cents per gallon in the gas tax allows for approximately four years of inflation rather than allowing for new priorities.
February 26th – Breakfast Meeting at Jax Café, Minneapolis
Topic: Regional and National Streetcar Implementation Efforts

The February section meeting was held at Jax Café in Minneapolis and 53 members were in attendance.

Luke Olson from HDR, Inc. spoke first, speaking about national efforts. Some highlights of Luke’s presentation included:

- Streetcars are not intended to move commuters from suburbs to central cities, but rather meant to connect central business districts to adjacent neighborhoods as a frequent-service circulator.
- Streetcars run in mixed traffic with minimal impact to parking.
- Nationally, four cities have modern streetcar systems, and many more have vintage/legacy systems. Lots of cities are looking at new or expanded systems, largely with federal funding.
- Streetcars can operate for short distances on battery power, eliminating the need for full electrical coverage. Electrical service lines can sometimes conflict with signal heads and mast arms.
- Streetcar stops are relatively simple compared to Light Rail Transit (LRT) stops.
- Full utility relocation is generally not needed, only water and gas. Full roadway reconstruction is generally not needed in order to add streetcars.

Michelle Beaulieu spoke next regarding St. Paul’s streetcar planning efforts. Highlights of Michelle’s presentation included:

- The study purpose was to examine streetcar feasibility in St. Paul.
  - Broad corridor screening – Which corridors might be candidates?
  - Closer-in corridor screening – Which routes rise to the top?
  - Detailed analysis of identified network – Identified seven corridors with greatest potential for implementation.
- Recommended a starter line on East and West 7th Street from Randolph to Maryland Avenue.

Charleen Zimmer of Zan Associates spoke next regarding Minneapolis streetcar efforts. Highlights of Charleen’s presentation included:

- Charleen spoke about the selection of the Nicollet/Central streetcar line from Lake Street to 5th Street NE via the Hennepin Avenue river crossing.
- This line connects downtown across the river and across 94 to the Lake Street corridor.
- City is currently doing an environmental study considering the vehicle type.
The Nicollet Hotel block at the north end of Nicollet Mall has some remaining alignment questions. The line could be extended northward and southward in the future to reach additional neighborhoods. Streetcar tracks versus bicycle traffic will be a point of contention. Looking at “Value Capture Districts”: Identified five properties along the line where the new taxes captured from those properties increased values can be set aside for streetcar implementation. Lots of political interest in the project at the city elected official level to move the project forward.

**March 27th – Lunch Meeting at the Hampton Inn / Green Mill in Shoreview**

*Topic: “SMART-Signal” Technology*

The March Section meeting was a lunch meeting and tour held on Thursday, March 27th, 2014 at the Green Mill restaurant in Shoreview.

Dr. Henry Liu, Associate Professor at the University of Minnesota’s Twin Cities campus, presented on the “SMART-Signal” technology effort developed by his team. The title of his presentation was “Automated Traffic Signal Performance Measurement and Fine-tuning Using High-resolution”. This meeting was the first NCITE Section Meeting to be shared via a live streaming webcast. Several attendees asked questions after the presentation.

**May 1st – Lunch Meeting at Hiway Federal Credit Union, St. Paul**

*Topic: Diverging Diamond Interchanges*

The May Section meeting was a lunch meeting held on May 1st, 2014 at Hiway Federal Credit Union in St. Paul. 46 members were in attendance and 11 participated online via streaming webcast.

Tom Dumont, Traffic Engineer with MnDOT District 3 presented on the TH 15/CR 120 DDI that recently opened in the Sartell, MN. Brandon Bourdon of Kimley-Horn presented on the I-494/34th Avenue DDI. The presentations focused on design considerations and lessons learned. Several attendees asked questions after the presentation. Some of the highlights from the TH 15/CR 120 DDI presentation included:

- The DDI has been relatively well received by the public. There have been very few comments or complaints.
- Several design considerations include:
  - Provide enough space pedestrian area design to allow for a truck with plow attachment to enter.
  - Provide at least an 8 foot shoulder on the right side across the bridge for snow storage.
  - Signal operations is still being evaluated. The TH 15/CR 120 DDI is operated via a single controller and overlap phasing. The design
provided the accommodations for the future addition of a second cabinet.
  o Install angle green and yellow arrows for the near side signal heads.
  o The right turns are signalized. Tom thought this was a good design decision for the TH 15 DDI.

  Several lessons learned include:
  o The roadway signing may been over designed. The DDI operations is seeming to be fairly intuitive to most drivers. Important to field review the signing before opening to traffic.
  o The lane assignment notifications are causing some confusion. There is still a need to best determine how to simply communicate the appropriate lanes to be traveling in for exits.
  o Be cognizant on where the no right turn or no left turn signs are being placed. If too close to the left turn diverges, drivers can become confused.

Some of the highlights from the 494/34th Avenue DDI presentation included:
  • The 494/34th Avenue DDI was designed and constructed with the involvement of many agencies, including Metro Transit, MAC, FAA, Bloomington, MnDOT.
  • The design incorporates LRT operating through the middle, which is a first in the country operation. The pedestrian accommodations were moved to the east side of the interchange.
  • The DDI is well suited at this location because the through volumes are very low. Most motorists are entering/exiting 494 from the Airport or from the South Loop District of Bloomington. The alternatives analysis found the DDI to be the lowest cost and most efficient traffic operation.
  • Construction staging was a critical factor. The LRT needed to maintain operation throughout construction, minus four permissible weekend closures. The construction was completed in 5 phases; one phase for each quadrant with 34th Avenue closed for the 5th phase.

October 2nd – Breakfast Meeting at Jax Cafe, Minneapolis

Topic: Minneapolis Downtown East and Stadium Development

The “September” Section meeting was a Breakfast meeting held on October 2nd, 2014 at Jax Cafe in Minneapolis. 53 people were in attendance. The topic of the meeting was the Minneapolis Downtown East area development surrounding the new Vikings Stadium currently under construction. Director Paul Morris presented the three speakers:
  • Hilary Dvorak, City of Minneapolis planner
  • Jeff Handeland – City of Minneapolis Public Works
  • Jim Harwood, MetroTransit

The speakers alternately took the podium to discuss various aspects of the Downtown East development and transportation improvements. Hilary indicated that a lot of development is occurring now in the stadium area and also numerous transportation projects, including new ramp connections for I-35W, changes to Washington Avenue,
and new bicycle connections. Jeff described the street changes being made and new bicycle facilities along 5th Street and 6th Street. Another primary concern is pedestrian interactions with the light rail trains, which was discussed in greater detail by Jim. Jim discussed the design of pedestrian plazas to queue pedestrians following stadium events, and also pedestrians crossing the tracks to reach other destinations. A pedestrian bridge was being discussed to handle the volume without delaying pedestrians and trains. An event traffic management plan is also being developed which will focus on street closures, wayfinding signage, signal timing for events, and a curbside management plan to handle the staging of charter buses and taxis. Also unresolved is where tailgating activities might occur.

Attendees asked several questions of the presenters regarding street naming, traffic control types, intersection closures, and modeling software (if any) used for the pedestrian traffic.

October 22nd – Lunch Meeting at Coffman Union, Minneapolis
Topic: Bus Rapid Transit in the Twin Cities

The October Section meeting was a lunch meeting held on October 22nd, 2014 at Coffman Union on the University of Minnesota’s Minneapolis Campus. Approximately 40 people were in attendance. This meeting was a joint meeting with the Interdisciplinary Transportation Student Organization (ITSO).

The topic of the meeting was bus rapid transit project development. Katie Roth of MetroTransit presented a region-wide perspective on BRT planning and implementation. 12 BRT corridors are envisioned in the Twin Cities, generally following the routes of existing high-frequency bus service. These existing bus routes carry 90,000 riders per day. There are 13,000 bus stops in the Twin Cities, many have minimal infrastructure or are not designed to be commensurate with the number of people they serve. BRT corridors may feature bump-outs to improve waiting areas and higher curbs to provide accessibility with less delay. The two BRT projects that are furthest along are the “A” line (Snelling/Ford Pkwy) and the “C” line heading northwest from downtown Minneapolis.

Christina Morrison, also of MetroTransit, presented on the “Orange Line” BRT line from Minneapolis to Burnsville. Stations and infrastructure have been built incrementally, with several stations already operational. Christina reviewed each of the stations planned along the route, including a new transit facility proposed for Lake Street, routing options near I-494, and others. The proposed schedule is to have the line and its stations constructed and operational by the end of the year 2019.
Social Meeting & Scholarship Fundraiser – Joint Meeting with WTS and ITS Minnesota
June 4th, Summit Brewing Company, St. Paul, MN

A joint fundraiser was held between NCITE, the Women’s Transportation Seminar (WTS), and ITS Minnesota on June 4th at the Summit brewery in St. Paul. The event was well attended and had positive reviews, a good distribution of age groups, and successful fundraising.

Summer Social
July 25th – Midway Stadium, St. Paul, MN

The NCITE Summer Social was held at Midway Stadium on Thursday, July 24th, 2014 and included pre-game tailgating followed by a St. Paul Saints baseball game. Attendance was lower than expected but the event was graced by excellent weather and positive reviews by those who attended.

Past Presidents Meeting
May 15th, Pracna on Main, Minneapolis, MN

The Past Presidents Dinner is held each spring for the past presidents of NCITE to discuss current activities of the section, share information from the past and ideas for moving forward. 2014 NCITE President Mike Anderson began the meeting with introductions and an overview of some of NCITE’s initiatives for 2014, including online meeting registration and live web streaming, and also the new Simulation and Capacity committee. Kristi Sebastian, 2010 NCITE President and current MWITE President provided an update on Leadership ITE and the upcoming MWITE Annual Meeting in Rapid City. Open discussion followed, largely focusing on how to increase membership and better reach younger professionals and employees of large organizations.

Annual Meeting
November 19th – Flat Earth Brewing, St. Paul

NCITE’s 2014 Annual meeting was held at Flat Earth Brewing in St. Paul, with 73 members and guests in attendance. After a social hour and a seated dinner, Mike Anderson took the podium to recognize those who have contributed to the NCITE organization over the past year. ITE members recognized in Mike’s presentation included:

- Kristi Sebastian, 2014 Midwest ITE President
- Shawn Leight, ITE International Midwestern District Director
• Committee Chairs
• Members of the Executive Board
• Newsletter Committee: Jacob Folkeringa, Newsletter Editor, received an award at the 2014 ITE Annual Meeting in August.
• ITE Life Members added in 2014: Howard Preston, Dave Warner, and John Hotvet.

Mike also provided a “Year in Review.” Highlights were:

• 6 Section Meetings and a Summer Social at Midway Stadium
• Host Section for the 2014 MWITE Annual Meeting, which was a joint meeting with the ITE Western District and held in Rapid City, South Dakota
• 1st Annual Joint WTS/ITS/NCITE Fundraiser at Summit Brewery
• Implementation of online registration and live web-streaming for NCITE meetings
• Technical Committee Activities
• 4 Newsletters and Annual Report/Membership Guide
• $4,500 in Scholarships and Student Paper Awards
• MWITE Section Website Award (3rd Straight Year)
• MWITE District and ITE International Newsletter Awards (5th Straight Year)

Mike next presented the section awards for 2014.

• Mike first presented the NCITE Section Distinguished Member recognition to Bob Sands. This recognition is reserved for individuals who have performed outstanding, notable, and exemplary service in the interest of NCITE and the Transportation Profession. The number of living Distinguished Members is limited to only 3% of our section membership.
• The next award was the Young Transportation Professional of the Year award. This award is given by the past presidents of NCITE to a member 35 years of age or younger who is active in NCITE and in the profession. This year’s recipient was Nik Costello.
• The final award was the Past President’s Award, also given by the past presidents of NCITE to a member who has contributed greatly to the profession over his or her career. This year’s recipient was Mike Spack.

Mike then announced the results of the elections for the 2015 NCITE Board. Katie Schmidt, 2015 President, thanked Mike for his years of service on the NCITE board and presented him with a plaque of recognition.
2014 Executive Board Meetings
In 2014, the NCITE Executive Board met eleven times. A typical agenda included time for previous meeting minute review and approval, treasurer reports, committee reports, review of the upcoming section meeting plans and a round robin discussion. Each meeting also has topics timely to the meeting. These include reviewing goals of the board, election items and requests made to the board. Action items are also reviewed at each meeting. Committee chairs are welcome to attend the meetings and are specifically invited to join one meeting a year to discuss committee activities and initiatives with the board.
2014 District and International Meetings

2014 Midwestern District Annual Conference
(Joint Meeting with Western District)
June 26 - 28
Rapid City, SD

Dakotah
“Joining together in friendly compact”
http://www.midwesternite.org/

Seattle
August 10-13
Seattle, WA
NCITE COMMITTEES

Technical Committees:
The technical committee goal is to share detailed information of relevant topics of interest to its members. NCITE members are encouraged to participate in any of these meetings. These committees strengthen NCITE through supplementing the monthly section meeting forum by offering a smaller group setting to share ideas and discuss various transportation issues.

Geometric Design Committee
2014 Chair: Chad Seaman, Stonebrooke Engineering

In 2014, the chair for the Geometric Design Committee changed and meetings resumed. The Committee met four times at Stantec in Roseville. Meeting topics included Performance-Based Design, Reduced Conflict Intersections, Intersection Safety, and Geometric design flexibility.

Intersection Traffic Control Committee
2014 Chair: Scott Poska, SRF Consulting

The Intersection Traffic Control committee met eight times in 2014. Meeting attendance was strong with typical attendance of 15 to 20 people depending on the topics presented and locations of meetings. Meetings were spread throughout the Metro area. State, County, and City staff, along with private consultants attended each meeting. This provided a broad range of perspectives to intersection traffic control topics. Each meeting included topics relevant to the traffic engineering community.

Topics for 2014 included:

- Accessible Pedestrian Design
- Roundabout Striping and Design for Oversize Trucks
- Adaptive Signal Control
- Metro Flashing Yellow Arrow Practices
- The Legal Side of the MN MUTCD
- Diverging Diamond Interchange Signal Operations
- Multi-Lane Roundabout Safety

Pedestrian & Traffic Safety
2014 Chair: Pete Lemke, Bolton & Menk

The Pedestrian and Traffic Safety Committee met four times in 2014. Meeting attendance was strong with typical attendance of 15 to 20 people depending on the topics presented and locations of meetings. Meetings were spread throughout the Metro area.

Topics for 2014 included:
• MnDOT Statewide Bike and Ped Safety
• Saint Paul Bikeways planning
• Washington Avenue redesign
• University of Minnesota Bicycle and Pedestrian experience

ITS Technical Committee
2014 Chair: Steve McHenry, SRF

The ITS Technical committee is a joint committee of NCITE and ITS Minnesota. The committee provides a forum for ITS professionals from both public and private agencies to address technical issues related to ITS technologies and applications in improving traffic safety and mobility and to share lessons learned from various ITS projects. The committee often meets at MnDOT Arden Hills Training Center on the second Tuesday of each even month. The meeting format includes a round robin for the participants to share information about ITS activities or projects they are involved with, an update on any MnDOT Traffic Engineering Organization ITS subcommittee meetings, followed by presentations and discussions on current topics for selected ITS projects, or discussions on a selected ITS related topics. The Joint NCITE/ITSMN Technical Committee completed its sixth year as a committee in 2014. The meetings were well attended by participants from MnDOT, the University of Minnesota, cities, counties, consultants, and private agencies. Some of topics being presented and discussed during the meetings in 2014 were:
• ITS Design Manual
• ITS Design Standards from Other States
• 2014 FHWA Work Zone ITS Implementation Guide
• ITS Open Forum
• Recent ITS Conference Recaps
• MnDOT Traffic Engineering Manual ITS Updates

Simulation & Capacity Analysis (“SimCap”)
2014 Co-Chairs: Mike Spack and Bryan Nemeth

2014 was the first year of the new NCITE Simulation & Capacity Analysis Committee. This group is forum for analysis methods with the intention of developing best practices for traffic modeling in our region. The Discussion group meets on a primarily monthly basis. Discussion topics in 2014 included:
• Synchro Modeling
• Macro Model Sensitivity Testing
• Micro Simulation Guidelines
• Traffic Modeling Guide
• St. Louis Ramp Metering Study
• TH 10 Planning and Access Study
• Use of Macro vs. Microsimulation
• Project Updates, Software Tools, and Round Robin
Planning Methods and Applications
2014 Chair: Steve Wilson

The Planning Methods and Applications Committee met once in 2014 and discussed the development of the Metropolitan Council’s new travel demand model. Testing on this new model is expected to be completed in 2015.

Traffic Operation and Maintenance Discussion Group
2014 Chair: Adam Bruening, Washington County

The Traffic Operation and Maintenance Discussion Group is primarily made up of city, county and state supervisors and lead workers responsible for signing, pavement markings, and traffic signal maintenance. Each member brings new ideas and years of experience. The meetings rotate around the Twin Cities area. Our hope is that others will have an opportunity to join us if the meeting is closer to them. We share experiences, ideas, problems with materials or installation methods, along with various maintenance concerns. Attendees benefit from other member’s expertise and knowledge on various topics such as ground mounted sign systems, sign material review, and ongoing signal maintenance challenges are discussed.

Discussion topics in 2014 included:

- Sign Post Types Currently in Use
- Sign Support Types for Medians
- Sign Sheeting Types and Benefits
- Flexible Delineator Types and Benefits
- Sign Inventory Programs

Standing Committees:
Standing committees are comprised of many volunteer members that undertake specific projects and activity areas necessary to accomplish the NCITE goals of providing information and training to members and the community. These committees included Professional Development, Communication, Membership, Career Guidance and Student Activities. Much of these committees' work is highlighted in the upcoming sections summarizing professional development training, membership initiatives and scholarship programs.

Professional Development
2014 Chairs: Nathan Koster, SRF Consulting
             Nik Costello, Washington County

2014 Subcommittee Chairs:
Professional Certification: Scott Poska, SRF Consulting Group
Outreach: Open Position
Professional Development
Committee goals include introducing new and emerging topics, providing opportunities to earn continuing education credits, and stimulating thought on issues that affect our industry. In 2014 the Professional Development Committee, in conjunction with the Minnesota Local Technical Assistance Program (LTAP) put on the 2014 Traffic and Transportation Engineering Symposium, held on Wednesday, April 30th at the University of Minnesota St. Paul Campus. Topics covered at this year's symposium included:
  - Minnesota's Urban Partnership: Innovations and Performance
  - Transportation Management Plans for Construction in Minnesota
  - A Current State of the Practice for Roundabouts in Washington County
  - Innovative Intersection Design and Operation
  - Quiet Zone Basics
  - Complete Streets from Policy to Project

Communications
2014 Chair: Derek Nieveen, Iteris

2014 Subcommittee Chairs:
  Membership Guide: Katie Schmidt, Alliant Engineering, Inc.
  Newsletter: Jake Folkeringa, SRF
  Technology Coordinator: Joe DeVore, SRF

In 2014, NCITE published four Newsletters and one Yearbook. In addition, one special edition of the Newsletter was published with election information for 2014 Executive Board positions. The Website was updated regularly with meeting announcements, technical committee news, and other information.

The 2014 Annual Report of NCITE Activities was made available to members electronically via email and the Annual Report and NCITE Membership Directory were posted on the section website.

Internet Outreach
NCITE Board members and Committee Chairs have access to the section website and routinely update their own material through standard procedures. The website is kept up to date and is significantly more up-to-date than it has been in years past. In 2014, NCITE created the position of Technology Coordinator to help orchestrate live web streaming and archiving of section meeting presentations.

Membership
2014 Chairs: Michael Corbett, MnDOT
             Nick Ollrich, SRF Consulting Group

The Membership Committee continues to provide membership data support to the yearbook editor, the INCITER newsletter editor and to the Board for the electronic voting system. The membership committee has also been handling new member requests and transfers.
Student Activities/Career Guidance
             Kevin Peterson, SEH

The Student Activities/Career Guidance Committee coordinates the scholarships awarded by NCITE including assembling members to review the student papers and scholarship applications. In 2014, the committee offered two rounds of scholarships, one in the spring targeted towards student achievements and one in the fall focused on recognizing outstanding student interns. Committee members are also available to the student chapters as a liaison and for distribution of funds the student chapters receive from NCITE for activities. Other activities include reaching out to inactive chapters and schools with planning and/or engineering programs and representing NCITE at the University of Minnesota Transportation Career Expo. A joint meeting between NCITE and ITSO was held on October 22nd, 2014 at the University of Minnesota with approximately 31 professionals and seven students in attendance.

Members of the Student Activities/Career Guidance Committee continue to make presentations at middle and high schools throughout the metro area to encourage students to consider careers in transportation. NCITE has partnered with the Center for Transportation Studies at the University of Minnesota to identify new opportunities such as science/technology camps and the Science Technology Engineering Mathematics (STEM) program to reach out to students and encourage them to consider a career in transportation. Outreach activities in 2014 included visits to Irondale High School, Chisago Lakes High School, and Mounds View High School.

The annual report of all the activities of the ITSO chapter can be found on the NCITE website: http://www.nc-ite.org/organization/student-chapters
2014 AWARDS AND SCHOLARSHIPS
NCITE recognizes the contributions to our profession through awards to established professionals and scholarships to those future leaders.

Section Distinguished Member
This award recognizes individuals who have performed outstanding, notable, and exemplary service in the Interest of NCITE and the transportation profession. This award is given only occasionally and is limited to 3% or less of living NCITE members. NCITE this year recognized Bob Sands as a Section Distinguished Member.

Bob has been actively involved in major projects around the Twin Cities. He was on the project management team for the construction of the Hiawatha LRT System, Design Manager for the first single point interchange in the Twin Cities (494 at 24th Ave) and on the project management team for the reconstruction of 494 in the south west metro.

During his term as NCITE president he made the presentation to the ITE international board to bring the 1996 annual meeting to Minnesota. Once awarded the meeting, he was the Special assignments chair where he earned the nickname “Haberdashery Bob”.

Bob has been a member of NCITE for 35 years serving in a number of capacities, was our section president in 1990 and also a director/treasurer of the MWITE Board. He has held numerous committee chair posts including chair of the legislative committee, co-chair of the NCITE committee selected to develop the manual for application of the Metro Council Area Wide Travel Model, was on the ITE Vice President nominating committee and chair of the ITE Voting Ballot committee and was recently part of the NCITE 50th Anniversary celebration committee.

Bob has made contributions to other areas of industry as well including being a member of the Minnesota Guidestar Board of Directors, U of M Center for Transportation Studies (CTS) Board of Advisors and chair of the CTS Transportation Safety and traffic flow council. He is also a founding group member, director and past president of ITS Minnesota.
Past Presidents Award
This award is given annually to an individual who has made outstanding contributions to NCITE, ITE and/or through achievements in the transportation/traffic engineering profession.

The 2014 Past Presidents Award recipient was Mike Spack.

Mike has held all board leadership roles with NCITE is a Past President and is currently chairs a technical committee. He has presented information at numerous section and MWITE conferences and has served on the local arrangement committee for the 2010 and 2014 MWITE conferences.

Mike is an entrepreneur, president of 3 traffic engineering and transportation related companies and describes himself as “an inquisitive traffic engineer who likes to think about our industry, share great ideas and nudge us to do better”. His mission of helping traffic engineers, transportation planners and other professionals improve our world is seen through his work within the industry and within ITE.

He is an active participant in ITE through meetings, conferences, the ITE Community list service in addition to his daily writings on his blog. Mike recently, in collaboration with another engineer put together an 80 page e-book detailing the steps to prepare a traffic study including checklists and “war stories”. The goal: To help shorten the learning curve for new engineers and help traffic managers standardize their process.

These are just a few examples of what Mike aims to do throughout his practice and involvement in the traffic industry.
Young Transportation Professional of the Year Award

This award is given annually to an individual who is 35 years old or younger, and who is making outstanding contributions to NCITE, ITE and/or through achievements in the transportation/traffic engineering profession.

The 2014 Young Transportation Professional of the Year Award recipient was Nik Costello.

Nik Costello is the Assistant Traffic Engineer at Washington County and an active member of NCITE. Nik leads Washington County’s efforts for traffic signal timing, signing and striping plan design, safety analyses, Flashing Yellow Arrow upgrades, and Intersection Control Ranking efforts, along with many other duties.

Throughout 2014, Nik took on a much stronger project management role at the county, serving as the county’s project manager for four large capital projects. Nik guided these projects through design, public involvement, permitting, and into construction, a combined total of $3.1 million, with an additional million-dollar project on track for an early 2015 letting.

Nik served as a 2012 NCITE Director and also has helped to lead the NCITE Professional Development Committee for several years in addition to helping coordinate events for the Minnesota Engineers and Surveyor’s Society.

Student Paper Award

NCITE awards $500 annually for the best student paper pertaining to transportation engineering or transportation planning. Papers are judged on the following criteria:

- Technical merit
- Clarity and organization
- Completeness as related to stated purpose
- Applicability to current issues facing the transportation engineering profession

The 2014 Student Paper Award was presented to Xuan Di from the University of Minnesota.
Scholarships
In 2014 NCITE awarded $3,500 in scholarships to students in the section. The scholarships are awarded on the basis of academic performance, career goals, ITE involvement, and related accomplishments or experience.

Recipients of NCITE Scholarships in 2014 were:

Undergraduate Scholarships ($750)
- Steven Joersz, NDSU
- Sean Kelly, NDSU

Graduate Student Scholarship ($500)
- Xuan Di, University of Minnesota

Intern Scholarship ($500 each)
- Robert Paquin (Traffic Data Inc / University of Minnesota)
- Erin Mattern (Kimley-Horn & Associates / North Dakota State University)
- Kristin Carlson (SRF Consulting Group / University of Minnesota)
PROFESSIONAL DEVELOPMENT TRAINING AND OUTREACH

The Professional Development Committee, in conjunction with the Minnesota Local Technical Assistance Program (LTAP) put on the 2014 Traffic and Transportation Engineering Symposium, held on Wednesday, April 30th at the University of Minnesota St. Paul Campus. Topics covered at this year's symposium included:

- Minnesota's Urban Partnership: Innovations and Performance
- Transportation Management Plans for Construction in Minnesota
- A Current State of the Practice for Roundabouts in Washington County
- Innovative Intersection Design and Operation
- Quiet Zone Basics
- Complete Streets from Policy to Project
LEGISLATIVE ACTIVITIES
NCITE was active in transportation legislative issues through keeping track of specific legislation and communicating key legislative activities to its members.

NCITE stayed involved in this process through updates at section meetings and discussions about specific aspects of legislation at technical committee meetings.
## FINANCES

The success of the Professional Development programs once again helped NCITE finish 2014 financially strong. End of year balances are shown as follows:

<table>
<thead>
<tr>
<th>Account</th>
<th>Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Checking</td>
<td>$6,544.92</td>
</tr>
<tr>
<td>Savings</td>
<td>$1,016.35</td>
</tr>
<tr>
<td>Money Market</td>
<td>$10,158.39</td>
</tr>
<tr>
<td>PayPal</td>
<td>$3,667.80</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$21,387.46</strong></td>
</tr>
</tbody>
</table>

In addition to the end of year balances, a more detailed financial summary of the year (inclusive of all expenses) is as follows:

<table>
<thead>
<tr>
<th>Category Description</th>
<th>2014 Actual</th>
<th>2014 Budget</th>
<th>Difference</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>INCOME</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Annual Meeting Income</td>
<td>$3,152.40</td>
<td>$2,500.00</td>
<td>$652.40</td>
</tr>
<tr>
<td>District IV Surplus</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Donations</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Interest</td>
<td>-</td>
<td>$20.00</td>
<td>($20.00)</td>
</tr>
<tr>
<td>Member Dues</td>
<td>$3,947.08</td>
<td>$4,400.00</td>
<td>($452.92)</td>
</tr>
<tr>
<td>Newsletter, Yearbook, Web Advertising</td>
<td>$5,300.00</td>
<td>$4,300.00</td>
<td>$1,000.00</td>
</tr>
<tr>
<td>Professional Development</td>
<td>$999.98</td>
<td>$5,000.00</td>
<td>($4,000.02)</td>
</tr>
<tr>
<td>Scholarship Income</td>
<td>$632.34</td>
<td>$635.00</td>
<td>($2.66)</td>
</tr>
<tr>
<td>Section Meetings</td>
<td>$5,353.40</td>
<td>$5,800.00</td>
<td>($446.60)</td>
</tr>
<tr>
<td><strong>TOTAL INCOME</strong></td>
<td>$19,385.20</td>
<td>$22,655.00</td>
<td>($3,269.80)</td>
</tr>
<tr>
<td><strong>EXPENSES</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Annual Section Meeting Expense</td>
<td>$4,594.68</td>
<td>$3,500.00</td>
<td>($1,094.68)</td>
</tr>
<tr>
<td>District IV Conference</td>
<td>-</td>
<td>$1,000.00</td>
<td>$1,000.00</td>
</tr>
<tr>
<td>District IV Initiatives</td>
<td>-</td>
<td>$250.00</td>
<td>$250.00</td>
</tr>
<tr>
<td>Election</td>
<td>$56.84</td>
<td>$80.00</td>
<td>$23.16</td>
</tr>
<tr>
<td>Member Recognition</td>
<td>-</td>
<td>$650.00</td>
<td>-</td>
</tr>
<tr>
<td>Membership Outreach</td>
<td>-</td>
<td>$200.00</td>
<td>$200.00</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>$82.92</td>
<td>$100.00</td>
<td>$17.08</td>
</tr>
<tr>
<td>Online Reg</td>
<td>$203.62</td>
<td>$200.00</td>
<td>($3.62)</td>
</tr>
<tr>
<td>Prof. Development</td>
<td>$2,347.95</td>
<td>$4,000.00</td>
<td>($1,652.05)</td>
</tr>
<tr>
<td>Promotional Materials</td>
<td>-</td>
<td>$100.00</td>
<td>$100.00</td>
</tr>
<tr>
<td>Scholarships - all students</td>
<td>$2,500.00</td>
<td>$4,500.00</td>
<td>($2,000.00)</td>
</tr>
<tr>
<td>Section Mtgs.</td>
<td>$7,082.08</td>
<td>$5,650.00</td>
<td>($1,432.08)</td>
</tr>
<tr>
<td>Spk. Gifts, Certs, Plaqs, Recog</td>
<td>$529.90</td>
<td>$600.00</td>
<td>$70.10</td>
</tr>
<tr>
<td>Student Activities</td>
<td>$2,250.00</td>
<td>$2,250.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>Student Paper Awards</td>
<td>-</td>
<td>$500.00</td>
<td>$500.00</td>
</tr>
<tr>
<td>Subsidy of Int'l + Dist. Mtg Attendance</td>
<td>$1,503.18</td>
<td>$2,250.00</td>
<td>$746.82</td>
</tr>
<tr>
<td>Tax Filing</td>
<td>$5.00</td>
<td>$200.00</td>
<td>$195.00</td>
</tr>
<tr>
<td>Website</td>
<td>$476.25</td>
<td>$500.00</td>
<td>$23.75</td>
</tr>
<tr>
<td><strong>TOTAL EXPENSES</strong></td>
<td>$21,632.42</td>
<td>$26,530.00</td>
<td>($4,897.58)</td>
</tr>
<tr>
<td><strong>NET INCOME OVER EXPENSES</strong></td>
<td>($2,247.22)</td>
<td>($3,875.00)</td>
<td>$1,627.78</td>
</tr>
</tbody>
</table>

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SUMMARY
2014 was a great year for members as NCITE celebrated its 51st year! Membership participation and interaction through attendance at section meetings, professional development opportunities, technical committees, and programs was strong. NCITE continues to maintain a very active and involved section, with a total of over 400 attendees of section meetings, activities, and professional development opportunities. In addition, NCITE welcomed 30 new members in 2014, including 8 student members. NCITE also took great strides in 2014 to improve meeting registration and access by introducing online registration, online payment, and web-streaming of section meetings, which is important to improve convenience for members and help NCITE adapt to the dynamic growth of our three-state region.
Appendix A:
2014 ITE Midwestern District Officers and Representatives

2014 ITE Midwestern District Board

International Director  Shawn Leight
Crawford Bunte Brammeier
1830 Craig Park Court; Suite 209
St. Louis, MO 63146
(314) 878-6644
sleight@cbbtraffic.com

President  Carrie Falkenrath
MOVITE Section
Crawford Bunte Brammeier
12400 Olive Blvd., Suite 430
St. Louis, MO 63146
(314) 878-6644
cfalkenrath@cbbtraffic.com

Vice President  John P. Mick II
Illinois Section
Baxter & Woodman Inc.
8430 W. Bryn Mawr Av., Suite 400
Chicago, IL 60631
(312) 505-1149
jmick@baxterwoodman.com

Secretary - Treasurer  Rebecca Szymkowski
Wisconsin Section
Wisconsin DOT
Bureau of Traffic Operations
4802 Sheboygan Ave Rm 501
Madison, WI 53707
(608) 266-9381
rebecca.szymkowski@dot.wi.gov

Immediate Past President  Kristi Sebastian
NCITE Section
Dakota County Transportation
(952) 891-7178
Kristi.sebastian@co.dakota.mn.us

Administrator  Thomas E. Campbell
NCITE Section
Retired, MnDOT
(651) 484-4638
te.campbell@comcast.net

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2014 ITE Midwestern District Committee Chairs

Newsletter Editor  Mark D. Rinnan
Illinois Section
Jacobs
(312) 424-5419
mark.rinnan@jacobs.com

Web Coordinator  Andrea Bill
University of Wisconsin-Madison
1415 Engrg. Dr. - 2205 Engrg. Hall
Madison, WI 53706-1691
(608) 890-3425
bill@wisc.edu

2013 ITE Midwestern District Section Representatives

MOVITE Section  Jason Haynes
City of Springfield
840 Boonville
Springfield, MO  65802
(417) 864-1167
jhaynes@springfieldmo.gov

Illinois Section  Sarah Disney Haufe
Kimley-Horn & Associates, Inc.
111 W. Jackson Blvd., Suite 700
Chicago, IL  60604
(312) 924-7437
sara.disneyhaufe@kimley-horn.com

Wisconsin Section  Mike McCarthy
EMCS, Inc.
1300 W. Canal St., Suite 200
Milwaukee, WI  53233
(414) 347-1607
mmccarthy@emcsinc.com

NCITE Section  Mike Anderson
Alliant Engineering
233 Park Ave S.
Minneapolis, MN  55415
(612) 767-9340
manderson@alliant-inc.com
Appendix B:
District and Section Rules and Responsibilities

North Central Section Bylaws, Charter, and Policies
The North Central Section Bylaws, Charter, and Policies can be found at the following websites:

- [http://www.nc-ite.org/organization/bylaws/bylaws](http://www.nc-ite.org/organization/bylaws/bylaws)
- [http://www.nc-ite.org/organization/bylaws/charter](http://www.nc-ite.org/organization/bylaws/charter)
- [http://www.nc-ite.org/organization/bylaws/policies](http://www.nc-ite.org/organization/bylaws/policies)

Duties and Responsibilities of the NCITE Executive Board
The duties and responsibilities of the NCITE Executive Board can be found at the following url:

- [http://www.nc-ite.org/organization/bylaws/duties-a-responsibilities](http://www.nc-ite.org/organization/bylaws/duties-a-responsibilities)

District 4 Bylaws, Charter, and Policies
The District 4 Policy, Charter Bylaws can be found at the following url:

- [http://www.midwesternite.org/charterbylaws.htm](http://www.midwesternite.org/charterbylaws.htm)