North Central Section
Institute of Transportation Engineers

2013 Annual Report

PREPARED BY:

KATIE A. SCHMIDT
2013 NCITE SECRETARY

MARCH 2014
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www.nc-ite.org
A MESSAGE FROM NCITE’S 2013 PRESIDENT

In 2013 we celebrated the 50th anniversary of the founding of our section. NCITE was started based on the initiative of two local professionals, C. Todd Heglund and Dean Wenger, and has continued to be strong due to the outstanding contributions of our members. Over the past 50 years, our section has grown from 20 charter members to the 388 members we have today. Active participation by our membership in section activities and leaders 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 members serving in leadership roles on the Executive Board or as committee chairs. I want to take this opportunity to recognize some of the exceptional people and their contributions in our section.

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. Special acknowledgment goes to Derek Nieven, 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 Minnesota History Center over 80 members and guests, including 14 past presidents, came together to celebrate another great year and the 50th Anniversary of our section. Special thanks to Ed Bather, Tom Campbell, Lyle Berg, Bob Sands, and Mike Spack for sharing their experiences and memories over the past 5 decades of NCITE.

Also at the Annual Section Meeting, Doug Differt was given the Past Presidents Award and Nick Erpelding was honored with the Young Transportation Professional Award. Starting in 2013, the Young Transportation Professional Award also includes registration for the MWITE or ITE Annual Meeting, to further promote professional development of our younger members.

Looking forward to 2014, the Midwestern District will be hosting its Annual Meeting June 29-July 2 in Rapid City, SD, in conjunction with the Western District. This will be an exciting conference, with members from 24 states represented! Thanks to Steve Manhart, the conference co-chair, for his vision over four years ago to host this joint meeting in our section and for his dedication in organizing and bringing this meeting to life.

I have been honored to serve as NCITE president in 2013 and I look forward to continue to see the section grow and develop in 2014. I hope to see you at a section or committee meeting in the coming year!
Executive Summary

NCITE had an active and successful year in 2013 and celebrated its 50th Anniversary. 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 more than 350 attendees over the course of the year.
- NCITE Members and their guests enjoyed an evening at the Minnesota History Center in St. Paul for the Annual Meeting in November.
- The Summer Social included an outing at Canterbury Park in 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 2013:
  - one (2) $1,000 Undergraduate Student Scholarships.
  - one (1) $1,000 Graduate Student Scholarship.
  - three (3) $500 Intern Scholarships.
  - one (1) $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 2013:

- Midwestern District 2013 Section Website Award,
- Midwestern District 2013 Newsletter Award,
- International ITE 2013 Newsletter Award.
- 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 Doug Differt.
- 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 Nick Erpelding.
Communications / Membership
- NCITE published five INCITER Newsletters, including the annual Election Edition.
- NCITE welcomed 27 new members in 2012: 17 ITE members and 10 student members.

Professional Development and Outreach
- The Professional Development Committee put on the PTOE Refresher Course in September to prepare Professionals for the upcoming test. Robert Seyfried, former Transportation Division Director at the renowned Northwestern University Center for Public Safety in Evanston, Illinois, and a member of the Board of Directors for the Transportation Professional Certification Board, taught the course.

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.
INTRODUCTION

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 152 ballots being cast out of a possible 394. This resulted in a 39% ballot return rate for the 2013 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
NCITE ORGANIZATION

2013 Executive Board

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

Directors: Amy Marohn
City of Bloomington
(952) 563-4532
AMarohn@ci.bloomington.mn.us

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

Mike Martinez
HDR
(763) 591-5442
michael.martinez@hdrinc.com

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

Sonja Piper
City of St. Paul
(651) 266-6256
sonja.piper@ci.stpaul.mn.us

Treasurer: Tim Plath
City of Eagan
(651) 675-5643
tplath@cityofeagan.com

Past President: Nick Erpelding
SRF Consulting Group, Inc.
(763) 452-4820
herpelding@srfconsulting.com
## Past NCITE Presidents

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
<th>Year</th>
<th>Name</th>
<th>Year</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>1965</td>
<td>C. Todd Heglund – D</td>
<td>1982</td>
<td>Gregory Finstad</td>
<td>1999</td>
<td>Todd Foster</td>
</tr>
<tr>
<td>1975</td>
<td>Douglas Differt</td>
<td>1992</td>
<td>Ferrol Robinson</td>
<td>2009</td>
<td>Randy Newton</td>
</tr>
<tr>
<td>1977</td>
<td>Thomas Campbell – R</td>
<td>1994</td>
<td>Mike Robinson</td>
<td>2011</td>
<td>Sue Zarling</td>
</tr>
<tr>
<td>1979</td>
<td>Mathew Huber – D</td>
<td>1996</td>
<td>Charles T. Rickart</td>
<td></td>
<td></td>
</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>
<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>
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<td></td>
</tr>
</tbody>
</table>

*District 4 started on March 6, 1949*
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 359 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 12, 2014, NCITE had the following Membership stats by state:

<table>
<thead>
<tr>
<th>STATE</th>
<th>Member Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minnesota</td>
<td>348</td>
</tr>
<tr>
<td>North Dakota</td>
<td>28</td>
</tr>
<tr>
<td>South Dakota</td>
<td>11</td>
</tr>
<tr>
<td>Other</td>
<td>1</td>
</tr>
<tr>
<td><strong>Grand Total</strong></td>
<td><strong>388</strong></td>
</tr>
</tbody>
</table>

Of NCITE’s 388 members, 36 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 2013, we welcomed 27 new members – 17 ITE members and 10 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>Paul Jarvis - City of Bloomington</td>
<td>Member</td>
</tr>
<tr>
<td>Bryan Benjamin - Stantec Consulting Services Inc.</td>
<td>Member</td>
</tr>
<tr>
<td>Chengdong Cai - SRF Consulting Group</td>
<td>Member</td>
</tr>
<tr>
<td>Farzan Esfahani - North Dakota State University</td>
<td>Member</td>
</tr>
<tr>
<td>Nicole Flint - Minnesota Dept. of Transp.</td>
<td>Member</td>
</tr>
<tr>
<td>Joshua Gustafson - Alliant Engineering, Inc.</td>
<td>Member</td>
</tr>
<tr>
<td>Adam Jessen - WSB &amp; Associates, Inc.</td>
<td>Member</td>
</tr>
<tr>
<td>Chad Jorgenson - Short Elliott Hendrickson Inc.</td>
<td>Member</td>
</tr>
<tr>
<td>Haley Kelliher - Control Corporation</td>
<td>Member</td>
</tr>
<tr>
<td>Steve McHenry - SRF Consulting</td>
<td>Member</td>
</tr>
<tr>
<td>Kristy Morter - Hennepin County</td>
<td>Member</td>
</tr>
<tr>
<td>Ethan Peterson - Westwood Professional Services</td>
<td>Member</td>
</tr>
<tr>
<td>Mark Powers - Crius Corp</td>
<td>Member</td>
</tr>
<tr>
<td>Jason Staebell - Hennepin County</td>
<td>Member</td>
</tr>
<tr>
<td>Frank Ticknor - Washington County Public Works</td>
<td>Member</td>
</tr>
<tr>
<td>Ross Tillman - Bolton &amp; Menk</td>
<td>Member</td>
</tr>
<tr>
<td>Yilun Xu - University of Minnesota</td>
<td>Student</td>
</tr>
<tr>
<td>Elizabeth Bott - Southern Illinois University Edwardsville</td>
<td>Student</td>
</tr>
<tr>
<td>Zhi Chen - South Dakota State University</td>
<td>Student</td>
</tr>
<tr>
<td>Christopher DeDene - University Of Minnesota</td>
<td>Student</td>
</tr>
<tr>
<td>Zhaoxiang He - South Dakota State University</td>
<td>Student</td>
</tr>
<tr>
<td>Sean Kelly - North Dakota State University</td>
<td>Student</td>
</tr>
<tr>
<td>Ethan Ketelsen - North Dakota State University</td>
<td>Student</td>
</tr>
<tr>
<td>Tyler Krage - University of Minnesota</td>
<td>Student</td>
</tr>
<tr>
<td>Niloy Saha - North Dakota State University</td>
<td>Student</td>
</tr>
<tr>
<td>Sumadhur Shaky - North Dakota State University</td>
<td>Student</td>
</tr>
<tr>
<td>Yunhan Xu - University Of Minnesota-Twin Cities</td>
<td>Student</td>
</tr>
</tbody>
</table>

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 388, 3 new Section Distinguished Members are eligible for nomination.

Edward Bather  Sheldon Johnson  
Lyle Berg  Dave Koski  
Tom Campbell  Howard Preston  
Doug Differt  James Spicola – D  
Sam Fischer – D  Deane Wenger – D
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. Tom Becker, Greg Finstad and Joel Marcuson were all honored as ITE Life Members in 2013.

Donald Anderson
Edward Bather, Jr.
Tom Becker
William Belrose
Duane Bentz
Lyle Berg
Dharam Bobra
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
Sheldon Johnson
Joel Katz
Joel Marcuson
Perry Plank
Robert Sands
Michael Sheehan
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
Steve Alderson
Mike Belrose
Bruce Boje
Robert A. Kurpius – D

Kenneth Olson
Robert Peterson
Robert Roettger
Jerry Smrcka
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.
## 2013 Schedule

<table>
<thead>
<tr>
<th>Month</th>
<th>Day</th>
<th>2013 NCITE Schedule</th>
<th>Committee Chair Invited</th>
</tr>
</thead>
<tbody>
<tr>
<td>January</td>
<td>10</td>
<td>NCITE Board Meeting - Kimley-Horn (Host: JoNette Kuhnau)</td>
<td>Pedestrian and Traffic Safety</td>
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<td></td>
<td>13-17</td>
<td>TRB Annual Meeting - Washington, DC</td>
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<td></td>
<td>18</td>
<td>NCITE Section Lunch Meeting (Lead Director: Mike Martinez)</td>
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<td></td>
<td>22-25</td>
<td>Minnesota County Engineers Association Annual Conference - Crayon's Resort</td>
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<td></td>
<td>30-Feb 1</td>
<td>Minnesota City Engineers Annual Conference - Earle Brown Center, Brooklyn Center</td>
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<tr>
<td></td>
<td>14</td>
<td>NCITE Board Meeting - Alliant (Host: Mike Anderson)</td>
<td>Professional Development Chair</td>
</tr>
<tr>
<td></td>
<td>15</td>
<td>MSES Annual Meeting</td>
<td></td>
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<tr>
<td></td>
<td>21</td>
<td>Distribute Winter Newsletter – Main Topic: Planning Methods Committee – Mid February</td>
<td></td>
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<tr>
<td></td>
<td>22-26</td>
<td>ATSSA Traffic Expo - San Diego</td>
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<td></td>
<td>TBU</td>
<td>Traffic and Transportation Engineers Symposium - U of M St Paul Campus</td>
<td></td>
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<tr>
<td></td>
<td>3-6</td>
<td>ITE Technical Conference and Exhibit - San Diego, CA</td>
<td></td>
</tr>
<tr>
<td>June</td>
<td>3</td>
<td>NCITE Board Meeting - HDR (Host: Mike Martinez)</td>
<td>Traffic Op &amp; Maint. Discussion Group</td>
</tr>
<tr>
<td></td>
<td>22-24</td>
<td>National Association of County Engineers - Des Moines, IA</td>
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<td></td>
<td>28</td>
<td>NCITE Past Presidents Dinner</td>
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<tr>
<td>May</td>
<td>1</td>
<td>Minnesota Roadway Maintenance Training and Demo Day</td>
<td></td>
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<tr>
<td></td>
<td>3-7</td>
<td>AASHTO Spring Meeting - Providence</td>
<td></td>
</tr>
<tr>
<td></td>
<td>7</td>
<td>NCITE Section Lunch Meeting (Lead Director: Mike Martinez)</td>
<td></td>
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<tr>
<td></td>
<td>9</td>
<td>NCITE Board Meeting - City of Bloomington (Host: Amy Marohn)</td>
<td>Geometric Design Chair</td>
</tr>
<tr>
<td></td>
<td>8-10</td>
<td>National Rural ITS Conference - St. Cloud</td>
<td></td>
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<td></td>
<td>15-17</td>
<td>ITS Annual Conference - Philadelphia</td>
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<tr>
<td>June</td>
<td>22-23</td>
<td>CTS Transportation Research Conference - St. Paul</td>
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<td></td>
<td>3</td>
<td>MSES Golf Outing - Emerald Greens, Hastings</td>
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<td></td>
<td>13</td>
<td>NCITE Board Meeting - HDR (Host: Mike Martinez)</td>
<td>Traffic Op &amp; Maint. Discussion Group</td>
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<tr>
<td>August</td>
<td>4-7</td>
<td>ITE Annual Meeting and Exhibit - Boston</td>
<td>ITS Chair</td>
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<td>8</td>
<td>NCITE Board Meeting - City of Saint Paul (Host: Sonja Piper)</td>
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<td></td>
<td>22-25</td>
<td>National LTAP / TTAP Conference - Boise</td>
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<td>May</td>
<td>3</td>
<td>NCITE Section Lunch Meeting (Lead Director: Mike Martinez)</td>
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<td>7</td>
<td>NCITE Section Meeting with ITSO (Lead Director: Sonja Piper)</td>
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<td>9</td>
<td>NCITE Board Meeting - Alliant (Host: Katie Schmidt)</td>
<td>Intersection Traffic Control Chair</td>
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<td>10</td>
<td>NCITE Board Meeting - Alliant (Host: Katie Schmidt)</td>
<td>Intersection Traffic Control Chair</td>
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<tr>
<td>May</td>
<td>14-18</td>
<td>2014 ITSA World Congress - Tokyo</td>
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<tr>
<td>August</td>
<td>4*</td>
<td>NCITE Section Breakfast Meeting (Lead Director: Mike Martinez)</td>
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<td>11-13</td>
<td>MSES Fall Outing, Grand View Lodge</td>
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<td>October</td>
<td>12</td>
<td>NCITE Board Meeting - SRF (Host: Nick Erpelding)</td>
<td>Planning Methods Chair</td>
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<td>22*</td>
<td>NCITE Annual Meeting (Lead Director: Mike Martinez)</td>
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<td>TBU</td>
<td>AASHTO Annual Meeting</td>
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<td>November</td>
<td>14</td>
<td>NCITE Board Meeting - City of Eagan (Host: Tim Platth)</td>
<td>Student Activities Chair</td>
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<td>14-15</td>
<td>Statewide Toward Zero Deaths Conference - St. Cloud</td>
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<td>20-23</td>
<td>MPWA Fall Conference</td>
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<td>22*</td>
<td>NCITE Annual Meeting (Lead Director: Mike Martinez)</td>
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<td>TBU</td>
<td>AASHTO Annual Meeting</td>
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<td>December</td>
<td>6*</td>
<td>NCITE Transfer of Duties Meeting - Directors (Existing and New)</td>
<td>None - Joint Board Meeting</td>
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<tr>
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<td>12</td>
<td>NCITE Joint Board Meeting - Kimley-Horn (Host: JoNette Kuhnau)</td>
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<td>9</td>
<td>NCITE Board Meeting - Alliant (Host: Mike Anderson)</td>
<td>Communication Chair</td>
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<tr>
<td>January, 2013</td>
<td>7*</td>
<td>NCITE Section Lunch Meeting - Director #1</td>
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<td>9</td>
<td>NCITE Board Meeting - Alliant (Host: Mike Anderson)</td>
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<td></td>
<td>12-18</td>
<td>TRB Annual Meeting - Washington, DC</td>
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<td></td>
<td>21-24</td>
<td>Minnesota County Engineers Association Annual Conference - Crayon's Resort</td>
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<td></td>
<td>TBU</td>
<td>Minnesota City Engineers Annual Conference - Earle Brown Center, Brooklyn Center</td>
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2013 MEETING SUMMARIES

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 2013, 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 16 – Lunch Meeting at Grumpy’s Bar and Grill, Roseville

Topic: Presentation on MnPASS Express Lanes

The first section meeting of the year had 47 members in attendance and featured Brad Larsen, MnDOT’s MnPASS Policy Manager.

The presentation started with a discussion of congestion and congestion management strategies, which segued into the MnPASS system operations and future MnPASS facilities.

Some of the highlights of the presentation included:

- Key challenges in addressing congestion fall into supply and demand categories.
- The supply issues include aging infrastructure, rising construction, ROW and environmental costs, and tight fiscal constraints.
- The demand issues include increasing population, land use patterns, commute and freight patterns, economy and gas prices, and vehicle miles traveled.
- Key Congestion management strategies include:
  - Transit and non-motorized travel,
  - Highway construction projects,
  - Telework,
  - 21st Century Traffic Management (ITS and planning), and
  - Managed Lanes (MnPASS System).
- The following are the MnPASS system goals:
  - Improve efficiency, safety and performances,
  - Increase person thru-put,
  - Provide congestion free option for transit, and
  - Use extra revenue for system improvements, technology and innovation.
- Future MnPASS lanes are being planned for I-35E north of St. Paul. This will be a design build project and will be coordinated with the Cayuga Bridge project.
February 21 – Breakfast Meeting at Jax Café, Minneapolis

Topic: Lowry Avenue Bridge Project

The February section meeting was held at Jax Café in Minneapolis and 46 members were in attendance. Zaki Mustafa, the current ITE International Vice President, was in attendance as a special guest. Zaki spoke about the future role and vision of ITE International. Additionally, JoNette Kuhnau announced the three Section Life Member Award recipients, Tom Becker, Joel Marcuson and Greg Finstad. Greg Finstad was at the meeting and was presented with a certificate of recognition.

The topic of the meeting was Minnesota Passenger Rail System with Dan Krom, Director of MnDOT’s Passenger Rail Office, presenting.

The presentation focused on Minnesota’s Passenger Rail System and Plans for the Future.

- The MnDOT Passenger Rail Office was established in 2009 and plans and manages state and federal rail planning funds.
- Current Passenger Rail Service is provided on the Empire Builder route with one train a day operating from Chicago to Seattle via the Twin Cities.
- Current rail studies include the Twin Cities to Milwaukee/Chicago route, Twin Cities to Duluth Route (Northern Lights Express) and the Twin Cities to Rochester route (Zip Rail).
- For the Twin Cities to Milwaukee Route, an EIS is underway. The project completion is estimated to be in 2016-2017, but this subject to many factors such as funding availability, negotiations with the railroad, ROW acquisition, etc.
- The Northern Lights Express service could commence in 2015. This service used to run until the mid 1980’s. A stop in Hinckley, funded by the casino, is a possibility.
- The Twin Cities to Rochester Route (Zip Rail) is undergoing an initial feasibility study. The route would provide a connection from the MSP Airport to Rochester. This will serve patient and commuting need to the Mayo Clinic. The study completion date is mid 2014.
- Passenger Rail facilities currently exist at the recently renovated Union Depot in St. Paul.
- In Minneapolis, the “Interchange” project is currently underway. The Interchange will be a multi-modal transportation hub that will have passenger rail facilities.
March 27 – Lunch Meeting at the Union Depot, St. Paul

Topic: Union Depot Multi-Modal Transit Center

The March Section meeting was a lunch meeting and tour held on Wednesday, March 27th, 2013 at the Union Depot in St. Paul. 36 members were in attendance.

The meeting was a presentation and tour of the Union Depot Multi-Modal Transit Center. Director Amy Marohn introduced the presenter, Josh Collins, Public Communications Manager for Ramsey County.

The presentation focused on the Union Depot Multi-Modal Transit Center and its recent renovation. Some of the highlights of the presentation included:

- The Union Depot is a 33-acre site and serves many different modes of transportation. Since closing in 1971, the Union Depot went through a renovation that was completed in 2012 and is now open.
- The Union Depot first opened in 1923. In the peak of the railroad days, the Union Depot served approximately 200 passenger cars per day and 20,000 people per day.
- In 2014 the Central Corridor Light Rail will open with a Union Depot Station. The Union Depot Station will be the stop for the future St. Paul Saints ballpark.
- Currently Metro Transit and Jefferson Lines are running busses to the Union Depot. Amtrak will be locating to Union Depot in mid-2013. Expansion room is available for commuter rail.
- The Union Depot will be the hub for future high speed rail to Wisconsin/Chicago.
- A bicycle center will operate on the ground level and will feature secure bicycle storage, showers and lockers for commuters. In addition, there will be a bicycle repair center and a café.
- The Union Depot Renovation has improved pedestrian usability around the site. This includes pedestrian crossings, smooth sidewalk surfaces, and new sidewalks. Improved pedestrian facilities will enhance and promote activity in the Lowertown area.

Following the presentation, Josh took the group on a walking tour of the Union Depot. He pointed out current art displays, the old architecture that was preserved, and talked about the historical significance of the Union Depot during war times.

A giant “Lite Brite” commemorating the City of St. Paul currently on display at the Union Depot
May 22nd – Lunch Meeting at the Kelly Inn, St. Paul

Topic: Work Zone Traffic Control
Focused on Urban Environments

The May Section meeting was a lunch meeting held on May 22nd, 2013 at the Kelly Inn in St. Paul. 29 members were in attendance.

The NCITE Scholarship winners for the Undergraduate, Graduate and Student Paper were announced at this meeting. Stephen Joersz from NDSU won the Undergraduate Scholarship, Xuan Di from the U of M won the Graduate Scholarship, and Christopher DeDene from the U of M won the Student Paper Scholarship.

The topic of the meeting was Work Zone Traffic Control Focused on Urban Environments. Director Mike Martinez introduced the presenter, Monica Beeman, Traffic Engineer for the City of St. Paul.

Some of the highlights of the presentation included:

- The City of St. Paul has put a lot of work into investigating and providing guidance for work zone traffic control applications to keep its workers safe.
- There are six safety objectives for work zone applications:
  1. Incorporate traffic safety strategies
  2. Provide safe work zones
  3. Reduce the number of crashes and injuries
  4. Improve the knowledge of the staff
  5. Develop and implement strategies
  6. Improve procedures over time

- There are three sources to use when developing work zone traffic control applications: the Federal MUTCD, the MnMUTCD, and local agency applications.
- The Federal MUTCD provides general layouts and does consider unique geographical or special climate applications.
- The MnMUTCD provides layouts for highways and county roads with controlled access.
- Local Agency applications need to be formed to consider many different characteristics such as multi-modal travel (bus, bike, pedestrian), increased access (city block length, driveways, alleys) and Street width (could affect taper lengths).
June 5 – Lunch Meeting at Holiday Inn East, St. Paul
Topic: Connected Vehicles

The June Section meeting was a joint lunch meeting with ITS and WTS held on June 5th, 2013 at the Holiday Inn-St. Paul East. 45 members between the NCITE, WTS and ITS organizations were in attendance.

The topic of the technical meeting was Connected Vehicles and USDOT’s Strategic Plan Development Effort presented by James Pol, Team Leader – Program Management & Evaluation at USDOT.

Some of the highlights of the presentation included:

- The main topic of the meeting is what motivates agencies to deploy ITS.
- There is a national ITS tracking survey that has 15 years’ worth of data.
- Migration to a Connected Vehicle (CV) environment involves many steps and the markets are sensitive to training and policy.
- There is a webinar on “Accelerating ITS Implementation” at www.ITS.dot.gov/training.

September 4 – Breakfast Meeting at Jax Cafe, Minneapolis
Topic: St. Croix River Crossing

The September Section meeting was a Breakfast meeting held on September 4th, 2013 at Jax Cafe in Minneapolis. 48 members were in attendance. The topic of the meeting was the St. Croix River Crossing. Director Mike Martinez introduced the presenter, Kevin Western, MnDOT’s Project Design Director for the project.

Some of the highlights of the presentation included:

- This is a joint project between MnDOT and WisDOT and will replace the 80-year-old Stillwater Lift Bridge with a new four-lane bridge to connect expressways on both sides of the St. Croix River.
- The project need is base in high traffic volumes, high pedestrian volumes and high crashes in the downtown Stillwater area. Pedestrian safety is a major concern.

USDOT Team Leader James Pol, presenting on Connected Vehicles
Kevin Western, MnDOT’s Project Design Director for the St. Croix River Bridge
There are many protected resources in the area that influenced the design. The protected resources include the river, historic sites, park properties, endangered species, flood plains and wetlands.

The design process involved balancing issues between transportation needs, natural resources, and stakeholders.

The project is broken into three sections, the bridge construction, the Minnesota approach construction, and the Wisconsin approach construction. The Minnesota approach is currently under construction and will be completed in 2014. The Wisconsin work will mostly be let in 2015 and be completed in 2016.

There are construction incentives to get the project done early.

October 16 – Lunch Meeting at Coffman Union, Minneapolis

Topic: Which Traffic Simulation Software is Best?

The October Section meeting was a lunch meeting held on October 16th, 2013 at Coffman Union in Minneapolis. 56 members were in attendance.

The topic of the meeting was a presentation on Which Traffic Simulation Software is Best. Director Sonja Piper introduced the presenters, Bryant Ficek, a lead Traffic Engineer at TKDA, and Mike Spack, founder and president of Traffic Data Inc., Spack Consulting, and CountingCars.com.

Some of the highlights of the presentation included:

- Mike talked about the importance of calibrating the simulation model. Without calibration the results are meaningless. The best way to calibrate the model is to collect real life data and input into the software.
- To test model calibration, the real life data was collected and plugged into the model. Then the results from the model were compared to actual results measured in the field.
- The following five simulation software programs were investigated for roundabouts and traditional intersections:
  1) Highway Capacity Software (HCS)
  2) RODEL
  3) Synchro
  4) SimTraffic
5) VISSIM

- The results of the study indicate that each program has pros and cons and can work well for certain situations.
- Overall, there is no clear winner as to which software is the best.
- Engineering judgment and project budget will have to dictate software decisions at this point.
- Next steps for future analysis will be to try to standardize the calibration factors that should be changes in each program. This will help provide more uniform results.
- Closing statements indicate that there is great academic research potential for further investigation of these simulation software programs.

**Summer Social**

July 25 – Canterbury Park, Shakopee, MN

The NCITE Summer Social was held at Canterbury Park on Thursday, July 25th, 2013. The summer social included horse races and $1 concessions. A total of 25 NCITE members were in attendance. Everyone had a great time!

**Past Presidents Meeting**

May 14 – Cooper Irish Pub, St. Louis Park, 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. 2013 President JoNette Kuhnau began the meeting with introductions and an overview of some of NCITE’s initiatives for 2013, including the 50th Anniversary celebration. Discussion took place regarding the planned Midwest ITE District meeting in Rapid City in 2014 and Midwestern District Board priorities.

**Annual Meeting**

November 21 – Minnesota History Center, St. Paul

NCITE’s 2013 Annual meeting was held at Minnesota History Center in St. Paul, with 81 members and guests in attendance. After a social hour and a seated dinner, JoNette Kuhnau took the podium to present a 50th Anniversary Tribute and to recognize those who have contributed to the NCITE organization over the past year. Members recognized in JoNette’s presentation included:
NCITE Members serving on the District Board: Kristi Sebastian 2013 District Vice President
Committee Chairs
Members of the Executive Board
Newsletter Committee: Derek Nieveen, Newsletter Editor, received an award at the 2013 ITE Annual Meeting in August.

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

- 7 Section Meetings and a Summer Social at Canterbury Park
- Technical Committee Activities
- 4 Newsletters and Annual Report/Membership Guide
- $4,000 in Scholarships and Student Paper Awards
- MWITE Website Award
- MWITE District and ITE International Newsletter Award

JoNette next presented the section awards for 2013.

- The first award was the ITE Life Member award, presented to members over age 65 with 25 or more consecutive years of membership who are now retired. There were three recipients this year; Tom Becker, Greg Finstad and Joel Marcuson.
- 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 Nick Erpelding.
- 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 Doug Differt.

JoNette then announced the results of the 2014 NCITE board elections. Mike Anderson, 2014 President, thanked JoNette for her years of service on the NCITE board and presented her with a plaque of recognition.
2013 Executive Board Meetings

In 2013, 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.
2013 District and International Meetings

2013 Midwestern District Annual Conference
June 26 - 28
Pfister Hotel
Milwaukee, WI

http://www.midwesternite.org/

August 4 - 7, 2013
Sheraton
Boston, MA

http://www.ite.org/AnnualMeeting/default.asp
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
2013 Chair: Chad Seaman, Stantec

In 2013, the chair for the Geometric Design Committee changed and meetings resumed. The Committee met one time at Stantec in Roseville. Meeting topics included mini roundabouts and high volume intersection alternatives. In 2014, regular meetings will occur and topics will range from various local and national design guidelines and standards such as the AASHTO Green Book, MnDOT Road Design Manual, and the MnDOT State Aid Statutes.

Intersection Traffic Control Committee
2013 Chair: Joe Gustafson, Washington County

The Intersection Traffic Control committee met eight times in 2013. 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 2013 included:

- Multimodal Transportation Plans
- Rural Intersection Conflict Warning Systems
- LED Roadway Lighting
- Roundabout Design Characteristics
- Alternative Interchange Designs
- Signal Operations and Operation Software
- MnDOT Bike Manual and Bike Facility Design

Pedestrian & Traffic Safety
2013 Chair: Pete Lemke, Hennepin County

The Pedestrian and Traffic Safety Committee met four times in 2013. 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 2013 included:

- MnDOT Bike Manual and Bike Facility Design
- County Road Safety Plans
- ITS Implementation to Pedestrian and Traffic Safety

**ITS Technical Committee**
2013 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 fifth year as a committee in 2013. 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 2013 were:

- Adaptive Queue Warnings for Workzones
- Red Light Violation Enforcement
- Ice Warning Systems
- ITS State Architecture Update
- Bluetooth Travel Time Project Updates
- Rural Intersection Conflict Warning System Project
- ITS Design Manual
- Connected Vehicles
- U of M DMS System
- I-94 Travel Time Evaluation

**Planning Methods and Applications**
2013 Chair: Steve Wilson

There were no Planning Methods and Applications meetings in 2013. The goal for 2014 is to ramp up meetings again. The meeting will include topics that are relevant to the transportation planning community.

**Traffic Operation and Maintenance Discussion Group**
2013 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 2013 included:

- Weather Issues
- Potholes
- Maintenance of ITS Deployments
- Signing, Signal, Pavement Marking Maintenance

**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**

2013 Chairs: Leif Garnass, SRF Consulting Group  
Nik Costello, Washington County

2013 Subcommittee Chairs:  
Professional Certification: Scott Poska, SRF Consulting Group  
Outreach: Open Position

**Professional Development**

Our goals include introducing new and emerging topics, providing opportunities to earn continuing education credits, and stimulating thought on issues that affect our industry. In 2013 the Professional Development Committee offered one opportunity, co-sponsored with MnDOT, for NCITE members and other transportation professionals.

**Professional Certification**

The PTOE refresher course was offered on September 5th, 2013 at the MnDOT Training Center in Shoreview and there were 22 attendees. Robert Seyfried, former Transportation Division Director at the renowned Northwestern University Center for Public Safety in Evanston, Illinois, and member of the Board of Directors for the Transportation Professional Certification Board, taught the course.
Outreach
There were no outreach activities in 2013. In 2014, the Outreach Committee is planning on putting on the "Traffic and Transportation Symposium", an annual joint venture with CTS.

Communications
2013 Chair: Derek Nieveen, Iteris

2013 Subcommittee Chairs:
   Membership Guide: Katie Schmidt, Alliant Engineering, Inc.
   Newsletter: Jake Folkeringa, SRF

In 2013, 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 2013 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.

Website
NCITE Board members and Committee Chairs have access to the 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.

Membership
2013 Chair: Michael Corbett, MnDOT

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 2013, the committee offered two rounds of scholarships, one in the spring targeted towards student achievements and one in the fall focused on recognizing outstanding summer 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 16th, 2013 at the University of Minnesota with approximately 51 professionals and 30 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.

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](http://www.nc-ite.org/organization/student-chapters)
AWARDS AND SCHOLARSHIPS
NCITE recognizes the contributions to our profession through awards to established professionals and scholarships to those future leaders.

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 2013 Past Presidents Award recipient was Doug Differt.

Doug’s career spans over 50 years and includes experience in both the public and private sectors. Beginning as an Engineer in Training at MnDOT, Doug went on to serve as Deputy Commissioner and Chief Engineer at MnDOT, and later as Vice President of Engineering Development for URS Corporation.

In 1975 he served as NCITE’s 13th President and is currently a Distinguished Member of NCITE. Over the years Doug has been very active in NCITE and has encouraged many peers to become active in the group. Some of his NCITE/ITE activities include, chairing NCITE technical committees, organizing annual meetings, and participation on the international board.

Doug has always been, and will continue to be, a role model for all engineers.

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 2013 Young Transportation Professional of the Year Award recipient was Nick Erpelding.

Nick Erpelding is a Senior Associate at SRF Consulting Group and a valuable member of NCITE. He leads SRF’s traffic signal operations/timing practice group. He also leads their traffic engineering design and operations practices in North Dakota. Nick has a passion for what he does. This is apparent to anyone who he deals with, whether at the workplace or at activities related to NCITE.
His work in the area of traffic signal operations and transit signal priority (TSP) includes signal retiming and implementation, optimization and benefits analysis of TSP, field fine-tuning of signal timing and TSP operations, traffic signal and ITS design, VISSIM modeling of transit operations using ASC/3 software-in-the-loop technology, and development of an extensive array of signal timing-related design and operations spreadsheets. Nick’s other traffic engineering experience includes roadway lighting design, roundabout design, and traffic impact studies.

Nick has been an active member in NCITE, recently serving as President in 2012 and Past President in 2013. Nick played a major role in the current NCITE website design.

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 2013 Student Paper Award was presented to Christopher DeDene from the University of Minnesota.
Scholarships

In 2013 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 2013 were:

**Undergraduate Scholarships ($1,000)**
- Steven Joersz, NDSU

**Graduate Student Scholarship ($1,000)**
- Xuan Di, University of Minnesota

**Intern Scholarship ($500 each)**
- Tyler Krage (Alliant / University of Minnesota)
- Michael Kondziolka (Kimley-Horn & Associates / University of Minnesota)
- Steven Joersz (SRF Consulting Group / North Dakota State University)
PROFESSIONAL DEVELOPMENT TRAINING AND OUTREACH

The Professional Development Committee put on the PTOE Refresher Course in September, 2013 to prepare Professionals for the upcoming test. Robert Seyfried, former Transportation Division Director at the renowned Northwestern University Center for Public Safety in Evanston, Illinois, and a member of the Board of Directors for the Transportation Professional Certification Board, taught the course. There were 22 attendees at the PTOE Refresher Course.
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 2013 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>$1,718.34</td>
</tr>
<tr>
<td>Savings</td>
<td>$1,015.33</td>
</tr>
<tr>
<td>Money Market</td>
<td>$10,143.19</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$12,876.86</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:

![Year End Budget Summary](image)

www.nc-ite.org
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SUMMARY

2013 was a great year for members as NCITE celebrated its 50th Anniversary! 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 450 attendees of section meetings, activities, and professional development opportunities. In addition, NCITE welcomed 27 new members in 2013, including 10 student members. Through the challenging economic times of the last few years, NCITE has maintained a strong financial position and has been able to maintain the yearly $4,000 of student awards, as well as take on new initiatives.
APPENDICES
Appendix A:
2013 ITE Midwestern District Officers and Representatives

2013 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  Todd Szymkowski  Wisconsin Section  University of Wisconsin - Madison  (608) 263-2684  szymkowski@engr.wisc.edu

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

Secretary - Treasurer  Carrie Falkenrath  Crawford Bunte Brammeier  1830 Craig Park Court; Suite 209  St. Louis, MO 63146  (314) 878-6644  cfalkenrath@cbbtraffic.com

Immediate Past President  Peter Lemmon  Illinois Section  Traffic Analysis & Design, Inc.  1898 Waverly Way  Montgomery, Illinois 60538  (773) 450-3532  plemmon@traffic-ad.com

Administrator  Thomas E. Campbell  NCITE Section  Retired, MnDOT  (651) 484-4638  te.campbell@comcast.net
### 2013 ITE Midwestern District Committee Chairs

<table>
<thead>
<tr>
<th>Role</th>
<th>Name</th>
<th>Section</th>
<th>Contact Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Newsletter Editor</td>
<td>Mark D. Rinnan</td>
<td>Illinois Section</td>
<td>Jacobs, (312) 424-5419, <a href="mailto:mark.rinnan@jacobs.com">mark.rinnan@jacobs.com</a></td>
</tr>
<tr>
<td>Webpage Editor</td>
<td>Todd Szymkowski</td>
<td>Wisconsin Section</td>
<td>University of Wisconsin - Madison, (608) 263-2684, <a href="mailto:pcl@metrotransportation.com">pcl@metrotransportation.com</a></td>
</tr>
</tbody>
</table>

### 2013 ITE Midwestern District Section Representatives

<table>
<thead>
<tr>
<th>Section</th>
<th>Name</th>
<th>Contact Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>MOVITE</td>
<td>Mark Pohlmann</td>
<td>HNTB Corporation, 222 S. 15th Street, Suite 247N, Omaha, NE 68102, (402) 342-4421, <a href="mailto:mpoehmann@hntb.com">mpoehmann@hntb.com</a></td>
</tr>
<tr>
<td>Illinois</td>
<td>Joel Christell</td>
<td>Civiltech Engineering, Inc, 450 E. Devon Ave., Suite 300, Itaska, IL 60143, (630) 735-3941, <a href="mailto:jchristell@civiltechinc.com">jchristell@civiltechinc.com</a></td>
</tr>
<tr>
<td>Wisconsin</td>
<td>John Bruggeman</td>
<td>R.A. Smith National, 16745 W Bluemound Rd; # 200, Brookfield, WI 53005, (262) 317-3353, <a href="mailto:john.bruggeman@rasmithnational.com">john.bruggeman@rasmithnational.com</a></td>
</tr>
<tr>
<td>NCITE</td>
<td>Nick Erpelding</td>
<td>SRF Consulting Group, 1 Carlson Parkway N; Suite 150, Plymouth, MN 55447, (763) 475-0010 ext. 6920, <a href="mailto:nerpelding@srfconsulting.com">nerpelding@srfconsulting.com</a></td>
</tr>
</tbody>
</table>
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/charter
- 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

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