



INSTITUTE OF TRANSPORTATION ENGINEERS

Section Annual Report

for the period January 1, 2010 to December 31, 2010
for the Tennessee Section

Current Officers and Committee Chairs:

President	Chris Kirby
Vice President	Chris Rhodes
Secretary/Treasurer	Steve Bryan
Technical Chair	Kim King / Steve Bryan
Membership Chair	Craig Hanchey
Legislative Coordinator	Steve Allen
Student Chapter Coordinator	Dawn Foster

Others:

Past President	Kevin Cole
Section Representative (09-10)	Becky Bottoms
Section Representative (10-11)	Houston Daugherty
Affiliate Director	Dan Vincent
Audit	Chris Rhodes
Nominations	Kevin Cole
Scholarship	Kevin Cole
Scholarship Challenge	Greg Judy
Awards	Kevin Cole
Section Relations (Website)	Jeff Hammond
Section Relations (Newsletter)	Gerald Bolden
Local Area Champions:	
Memphis Area	Patrick Smith
Nashville Area	Sean Coleman
Knoxville Area	Cindy Pionke
Chattanooga Area	John Van Winkle
Tri-Cities Area	Jason Carder



Membership:

Number	Membership Grade	Section Annual Dues Rate
	Honorary	
23	Fellow	\$15
12	Fellow Life	\$0
	Fellow Retired	
	Member 10	
208	Member	\$15
4	Member Life	\$0
	Member Retired	
	Associate 10	
	Associate	
	Associate Life	
	Associate Retired	
4	Institute Affiliate	\$15
	Institute Affiliate Retired	
97	Student Member	\$15
7	Esteemed Colleague	\$15

Section Affiliates (List Each Type):

22	Local Area Affiliate	\$15
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Financial:

Does your section have a Federal Employer Identification Number?

Yes No

If yes, what is the number? 33-1015132

*(Balance of TSITE Funds in ITE Scholarship Fund Beginning 2010) (\$53,695.68)

** (Balance of TSITE Funds in ITE Scholarship Fund Ending 2010) (\$54,778.00)

Balance of Funds on hand at the Beginning of the Reporting Period: \$ 6,275.42

Income for the Reporting Period:

Membership Dues	\$ 2,958.00
Gross Income from Meetings	\$29,872.13
Investment Income	\$ 0.00
Advertising Income	\$ 250.00
Contributions (T. Darcy Sullivan Memorial)	\$ 2,665.00

Other Principal Sources of Income (please list below):

Scholarship Income (Auction)	\$ 6,315.00
District Reimbursement	\$ 989.40
ITE Voucher Reimbursement	\$ 324.00
Affiliate Dues	\$ 360.00

Total Income \$43,733.53

Expenditures for the Reporting Period:

Newsletter Printing/Postage	\$ 565.06
Travel	\$ 0.00
Meetings	\$22,007.01
Special Projects	\$ 767.58
Awards	\$ 1,461.80
Scholarships (Deposit into ITE Fund)	\$ 8,980.00

Other Expenditures:

TSITE Sponsored Webinars	\$ 1,875.00
TSITE Traffic Bowl	\$ 170.93
SDITE Traffic Bowl	\$ 1,594.93
ITE 80 th Anniversary Fund	\$ 200.00

Total Expenditures \$37,622.31

Net Income (Expense) \$ 6,111.22

Balance of Funds on hand at the End of the Reporting Period \$12,386.64

** TSITE maintains a separate fund through ITE which deposits and withdrawals are made from fundraising events and the distribution of scholarships to students.*

*** ITE fund balance includes the deposit of \$6,316.00 from fundraising, \$2,665.00 from TSITE contributions, \$50.00 individual contribution, \$52.32 interest and the withdrawal of (\$8,000.00) for scholarships in 2010.*

Was there a change in the Section Bylaws during this reporting period? (If yes, please attach a copy of the new bylaws.)

Yes No

Technical Activities:

Tennessee Section of ITE continues to pursue strong technical activity initiatives; hence, we are very excited about the opportunities we provide to our membership in this regard. **These projects are underway (by title and, if available provide expected date of completion):**

- **“DID YOU KNOW – Everyone Benefits from Transportation Impact Studies.” Presentation Development** - The Technical Committee finalized the development of a brochure geared to assist smaller communities in understanding the benefits of a traffic impact study. The brochure, titled “Did You Know – Everyone Benefits from Transportation Impact Studies...”, introduces the reader to the purpose of a study, what should be studied, when to conduct a study, and who should prepare and review the study. Furthermore, TSITE continues to support and promote this brochure through our TSITE website, and intends future presentations to other organizations. The brochure was widely distributed to the TSITE membership as well as the Tennessee Municipal League and the Tennessee Counties Association. Currently, a 45-minute presentation is in development. The expected **completion date** of the presentation is **summer 2011**. Please find our completed brochure in the appendix.
- **TSITE Manual of Operations 2011 Edition** – The Technical Committee is currently working on revisions to the TISTE Manual of Operations to provide an update to include developing technologies and trends. Also, several new scholarships and other pertinent revisions were included in the text of the 2011 edition. This substantial 110-page document continues to provide guidance and structure for TSITE officers. The expected **completion date** of the manual is **summer 2011**.
- **Incorporation of SDITE Leadership Program** - At the inception of this exciting and needed SDITE program; TSITE was proud to be the first section to complete a Pre-Pilot module “How to Conduct an Effective Meeting” at our 2009 Summer Meeting. TSITE continues to work towards implementing the program for 2011 as a result of 2010 planning. The TSITE Board recently approved the program for 2011.
- **The Inaugural TSITE Student Chapter Traffic Bowl Planning and Preparation** - TSITE and the TSITE student chapters worked on the format for Tennessee's first traffic bowl competition. The competition will be consistent with all the rules and requirements of SDITE and international ITE. TSITE is constructing its very own equipment and setup for the first competition to be hosted by the University of Memphis in year one. The winning student chapter will go on to represent TSITE at the SDITE level.

Tennessee Section of ITE is excited about the Possibilities and Potential in Transportation as is evident in the body of work completed by its members in 2010. **TSITE offers the following list of completed projects by title during this reporting period:**

- **TSITE Professional Development Day Strategy Final Document** – The Professional Development Day (PDD) document outlines a program which would supplement current technical meetings, and provide TSITE members with opportunities to learn and earn PDH credits. This PDD will be in addition to the SDITE Leadership Training Program. Please find the attached document in the appendix.
- **TSITE facebook Page Development** – The Technical Committee and facebook coordinator Heather Kraus developed and began maintaining a presence on this dynamic social media outlet. TSITE's facebook page offers surveys of membership, topics for discussion, and another outlet to provide information.
- **“From Academia to Application: Results from Calibration and Validation of the Accessibility-Based Model”**, Transportation Research Record, Travel Forecasting 2010, Volume 2 – TSITE member Mike Conger was published in the Transportation Research Record. Please find the attached report in the appendix.
- **“Freight Transportation Issues in Memphis, TN”**, ITE Annual Meeting, Vancouver, BC, August 10, 2010- TSITE member Dr. Martin Lipinski was published and presented at the ITE Annual Meeting 2010. Please find the attached report in the appendix.
- **“A Single-objective Recovery Phase Model”**, Mehlhorn, S., Racer, M., Ivey, S., and Lipinski, M. International Journal of Information Technology Project Management, 2010 In Press – TSITE members Dr. Stephanie Ivey and Dr. Martin Lipinski were published in the International Journal of Information Technology. Please find the attached report in the appendix.
- **“Quantifying Non-Motorized Demand – A New Way of Understanding Walking and Biking Demand”** - ITE 2010. TSITE member Preston Elliot was published in 2010. Please find the attached report in the appendix.
- **“New Interchange Design:FRE Interchange”** - TRB Paper #10-2106, Presented January 13th, Session #626. TSITE member Chris Berry was published in TRB. Please find the attached report in the appendix.

Legislative Activities during this Reporting Period:

The TSITE Legislative Committee is responsible for obtaining and reviewing State House and Senate Transportation Committee and Subcommittee calendars. Hence, the Legislative Committee reports current activity to membership and advises the Section Board of pending legislation of interest to TSITE. TSITE has been closely following the federal transportation program and U.S. DOT funding issues for 2010. USDOT funds have been extended through March of 2011 by President Obama, a measure that was signed into law in December of 2010. The funding “stop-gap” fix is an extension of SAFETEA-LU and current DOT funding amounts. TSITE is also closely following House Resolution 5 which directly affects how highway and transit projects are supported by the federal government.

Locally, TSITE members worked with a MTAS photo enforcement committee to help develop proposed legislation that would provide standards for local jurisdictions to be required to follow when developing a photo enforcement program for their communities. TSITE members attended a Tennessee House Transportation committee on photo enforcement in Nashville (January 11th). Ultimately, members of Tennessee’s House Transportation Committee agreed to a two-year moratorium on any new traffic cameras. The state comptroller is conducting a study during this period to better understand how the cameras are used in Tennessee communities, including the amount of fines in each respective community.

Meetings Held During this Reporting Period:

Winter Meeting

Date: February 25, 2010

Location: Knoxville, TN

Attendance: 57

Purpose: The TSITE winter meeting was hosted by the University of Tennessee Student Chapter which provided an opportunity for interaction between the student chapter and our membership. TSITE provided strong technical presentations to provide continuing education opportunities and facilitate the sharing of ideas and experience. TSITE was honored with our special guest presenter ITE International Vice President Robert Wunderlich. The following presentations were made:

- ***Opening Remarks***
Robert C. Wunderlich, P.E. – ITE International Vice President
- ***“Getting to Know Electric Vehicles...Two Wheels at a Time”***
Christopher R. Cherry, Ph.D. – University of Tennessee
- ***“A Description and Overview of the Capabilities of the New University of Tennessee Driving Simulator Laboratory”***
Ryan Overton, E.I. – University of Tennessee and
Stephen H. Richards, Ph.D., P.E. – University of Tennessee
- ***“Cumberland Avenue Corridor Project Update”***
Anne Wallace, Associate ASLA, APA – City of Knoxville and
Jeff Welch, AICP – Knoxville Regional Transportation Planning Organization
- ***“I-75 Corridor Feasibility Study”***
Kenneth M. Monroe, P.E. – Kimley-Horn and Associates, Inc.

Spring Meeting

Date: May 25, 2010

Location: Jackson, TN

Attendance: 67

Purpose: The TSITE spring meeting provided strong technical presentations to provide continuing education opportunities and facilitate the sharing of ideas and experience. The following presentations were made:

- ***“The Memphis Area MPO Major Roads Program Selection Process”***
Wain Gaskins, P.E. – City of Memphis Engineering Division
- ***“US 45 By-Pass Project Update – Jackson, Tennessee”***
Margaret Slater, AICP – Gresham, Smith and Partners, Inc.
- ***“Cable Guardrail Installations on Tennessee Highways”***
Michael Tugwell, P.E. – Tennessee DOT Maintenance Division (Traffic Engineering)
- ***“Maintenance of Traffic Plan for the I-40 / Mississippi River Bridge Seismic Retrofit Construction Project”***
Michael Brugge, P.E. – Parsons Corporation
- ***“SR 21 / 22 – Reelfoot Lake Spillway Project”***
Ross Sherwood and Todd Lowrance – Tennessee DOT Region IV Construction Office
- ***“I-55 / EH Crump Boulevard Interchange Project”***
Steve Chipman – Tennessee DOT Region IV Project Management Office

Summer Meeting

Date: August 5-7, 2010

Location: Chattanooga, TN

Attendance: 43

Purpose: The TSITE summer meeting focused on our student chapter achievements and continues to be our platform for recognizing these achievements. TSITE recognized student paper winners, student scholarship winners, and the best overall student chapter. TSITE had a successful student scholarship fundraising auction. Social activities were provided to the members with a tour of the Chickamauga Lock on a riverboat cruise as well as a baseball game and a concert. Also, the TSITE summer meeting provided strong technical presentations to provide continuing education opportunities and facilitate the sharing of ideas and experience. The following is a list of presentations and activities:

- ***Welcoming Remarks***
Mayor Ron Littlefield (City of Chattanooga)
- ***“Introduction to the New Highway Safety Manual”***
Martin Bretherton, P.E. – Sr. Project Manager, HNTB Corporation
- ***“Chattanooga’s Downtown Renaissance”***
Karen Hundt, AICP – Director, City of Chattanooga Planning and Design Studio
- ***“Making it Count – Bicycle / Pedestrian Data Collection as a Planning Tool”***
Philip Pugliese – Bicycle Coordinator, Outdoor Chattanooga
Stefanie deOlloqui – Associate Director, Active Living and Transportation Network
- ***Awards Banquet and Scholarship Auction***
- ***“Electric Vehicle Infrastructure”***
Stephanie Cox – Stakeholder Services Area Mgr, ECOtality North America
- ***Student Paper Winner Presentation***
- ***“Temporary Interstate Guidance Sign Applications”***
Mark McKinley – Tennessee Sales Mgr, 3M Corporation
- ***“Volkswagen Plant Site Preparations and Road Improvements”***
Dennis Malone – Assistant City Engineer, City of Chattanooga
- ***“Chickamauga Lock Construction Project”***
William DeBruyn, P.E. – Resident Engineer, U.S. Army Corps of Engineers
- ***Technical Tours: Chickamauga Lock and Delta Queen Riverboat Hotel***
- ***Chattanooga Lookouts Minor League Baseball Game***
- ***Nightfall Concert at Miller Plaza***

Fall Meeting - Greenways & Highways Paths Leading to Connected Communities

Date: September 29 - October 1, 2010 **Location:** Knoxville, TN **Attendance:** 307

Purpose: The TSITE fall meeting “Greenways & Highways Paths Leading to Connected Communities” was a joint meeting with TAPA (Tennessee Chapter of American Planning Association). A significant number of social activities and technical tours were provided to the members during the three day conference. Also, the TSITE fall meeting provided strong technical presentations with over 32 different presentations in three separate salons. This meeting also provided opportunities for sharing and exchanging ideas with attendees not associated with either TSITE or TAPA with over 120 non-member attendees. This extremely successful meeting required the formulation of a Local Arrangements Committee to help in the planning and was similar in size and scale to a Southern District meeting. A unique website was developed to promote this meeting along with online registration.

Continuing Education Workshops

Date: February 23, 2010 **Type:** Webcast **Attendance:** 81
Topic: General Overview of the 2009 MUTCD

Date: July 22, 2010 **Type:** Webcast **Attendance:** 14
Topic: Urban Intersection Design

Date: October 6, 2010 **Type:** Webcast **Attendance:** 28
Topic: Promoting Sustainable Transportation through Site Design

Date: October 26, 2010 **Type:** Webcast **Attendance:** 17
Topic: Fundamentals of Highway Safety Manual Predictive Method

Local Area TSITE Meetings (Facilitated by Local Champions)

Date: Monthly **Location:** Memphis **Attendance:** Varies (5-15)
Purpose: To provided technical presentations, continuing education opportunities, and facilitate the sharing of ideas and experience.

Date: Monthly **Location:** Nashville **Attendance:** Varies (5-15)
Purpose: To provided technical presentations, continuing education opportunities, and facilitate the sharing of ideas and experience.

Date: Monthly **Location:** Knoxville **Attendance:** Varies (5-10)
Purpose: To provided technical presentations, continuing education opportunities, and facilitate the sharing of ideas and experience.

Date: Monthly **Location:** Chattanooga **Attendance:** Varies (5-10)
Purpose: To provided technical presentations, continuing education opportunities, and facilitate the sharing of ideas and experience

Date: Monthly **Location:** Tri-Cities **Attendance:** Varies (5-10)
Purpose: To provided technical presentations, continuing education opportunities, and facilitate the sharing of ideas and experience

Student Chapter Activities:

Our four Student Chapters (University of Memphis, Vanderbilt University, Tennessee Tech University, and the University of Tennessee-Knoxville) continued to be a source of pride for TSITE in 2010. Thanks to dedicated faculty advisors, TSITE's Career Development Committee, individual chapter liaisons, and most importantly the enthusiasm of the students themselves, great accomplishments have been achieved on our campuses. TSITE awarded four \$2,000 student scholarships for a **total of \$8,000** in 2010. Two TSITE Student Paper Awards were also awarded at **\$500** and **\$250** for first and second place, respectively. The University of Memphis won the Outstanding Student Chapter Award in 2010 amidst excellent competition from the other student chapters. A copy of their student chapter report is in the appendix.

The following highlights some of TSITE's notable student activities:

- **William H. Temple Scholarship Challenge** - University of Memphis students represented TSITE at the annual Southern District event in Portsmouth, VA.
- **TSITE Provides Free Registration/Meal at all Section Meetings** – Students from Memphis, Vanderbilt and University of Tennessee took advantage of this at this year's section meetings.
- **Community Involvement** –The University of Memphis Student Chapter participated in an outreach effort to Campus School 6th graders to educate them about responsibilities of transportation engineers. The University of Memphis Student Chapter supported the younger member group of the West Tennessee Branch of ASCE in their Construction competition for Memphis are high school students by acting as mentors and assisting as competition guides.
- **Student Chapter Liaisons** – In addition to faculty advisors, TSITE has assigned an individual to each student chapter to help promote communication and interaction.
- **TSITE Speakers List** – TSITE maintains a volunteer speaker list for all its student chapters. The list currently includes over 20 individuals that have agreed to travel to student chapter meetings to serve as speakers.
- **Regular Monthly Student Chapter Meetings** – University of Memphis and University of Tennessee conducted regular monthly meetings with technical speakers through 2010.
- **Transportation Research Board Annual Conference** – The University of Tennessee Chapter of twenty-two students attended the 89th Annual Meeting of TRB in Washington, D.C. from January 10-14, 2010 with financial assistance from the Southeastern Transportation Center (STC), Center for Transportation Research (CTR) and Civil Engineering Department Professors.

Awards Presented during this Reporting Period:

Section Awards

Award Name: Edward E. Watt Volunteer Distinguished Service Award
Recipient's Name: Dr. Bob Stammer, Jr., Vanderbilt University
Purpose of Award: Presented to an individual who, over a period of years, has contributed outstandingly to the advancement of the transportation profession both at the Tennessee Section and at District 5 levels.
Form of Award: Plaque and recognition at the Fall Meeting Awards Banquet.

Award Name: Tennessee Outstanding Individual Award
Recipient's Name: Patrick Smith, Smith Seckman Reid, Inc.
Purpose of Award: Presented to an individual who, over the previous year, has contributed significantly to the advancement of the transportation profession and at both the Tennessee Section and Southern District (District 5) levels.
Form of Award: Plaque and recognition at the Fall Meeting Awards Banquet.

Award Name: Jack B. Humphreys Young Member Award
Recipient's Name: Ben Ledsinger, Smith Seckman Reid, Inc.
Purpose of Award: Presented to an individual who, over the previous year, has contributed significantly to the advancement of the transportation profession and at both the Tennessee Section and Southern District (District 5) levels.
Form of Award: Plaque and recognition at the Fall Meeting Awards Banquet.

Student Awards

Award Name: William L. Moore, Jr. Student Scholarship
Recipient's Name: Lawson S. Bordley, University of Tennessee
Purpose of Award: Awarded to engineering or planning student enrolled at a university within the state of Tennessee and who has demonstrated a strong commitment to the transportation profession.
Form of Award: \$2,000 Scholarship, plaque, and recognition at the Summer Meeting.

Award Name: T. Darcy Sullivan Student Scholarship
Recipient's Name: Ryan A. Overton, University of Tennessee
Purpose of Award: Awarded to engineering or planning student enrolled at a university within the state of Tennessee and who has demonstrated a strong commitment to the transportation profession.
Form of Award: \$2,000 Scholarship, plaque, and recognition at the Summer Meeting.

Award Name: Undergraduate Student Scholarship

Recipient's Name: Jeffrey P. Karafa, University of Memphis

Purpose of Award: Awarded to engineering or planning student enrolled at a university within the state of Tennessee and who has demonstrated a strong commitment to the transportation profession.

Form of Award: \$2,000 Scholarship, plaque, and recognition at the Summer Meeting.

Award Name: TSITE Student Paper First Place Award

Recipient's Name: Francisco Moraes Oliveira-Neto, University of Tennessee

Purpose of Award: Recognition of the best student paper, "*Finding the Shortest Path on Stochastic Grid and Triangular Networks*" submitted in the Tennessee Section competition.

Form of Award: \$500 prize, plaque, and recognition at the Summer Meeting.

Award Name: TSITE Student Paper Second Place Award

Recipient's Name: Cameron Williams, Tennessee Technological University

Purpose of Award: Recognition of the second place student paper, "*Annual Average Daily Traffic Forecasting for Rural Roads*" submitted in the Tennessee Section competition.

Form of Award: \$250 prize, plaque, and recognition at the Summer Meeting.

Award Name: Robert Stammer Student Chapter Award

Recipient's Name: University of Memphis

Purpose of Award: Presented to a Student Chapter who, for the school year, has contributed outstandingly to the advancement of the transportation profession in the Tennessee Section.

Form of Award: Plaque and recognition at the Summer Meeting.

Activities Summary:

Introduction to Tennessee Transportation

Tennessee made significant progress in its transportation initiatives for 2010. Tennessee continues to be a critical piece of the National transportation infrastructure. The Southern Gateway Project in Memphis is in the planning stages and will consider how to address cross-river transportation needs for several different modes of transportation including highway, freight railroad, passenger railroad, bicycle, and pedestrian. The Southern Gateway Project area is extremely significant both at a state level and national level as it is home to five Class I railroads, the world's largest cargo airport, the nation's fourth largest inland port, and interstate routes filled with some of the nation's highest truck volumes. The state of Tennessee received a TIGER grant to pursue the Crescent Corridor Rail Initiative which would connect Tennessee and other surrounding states to a 2,500 mile rail corridor to facilitate more efficient and environmentally friendly transportation of freight. Middle Tennessee's Regional Transit Authority restructured in 2010 to become better positioned to receive grants to spearhead mass transit in the Nashville area and surrounding counties.



The Tennessee Department of Transportation (TDOT) obligated \$572 million dollars to highway and bridge projects in 2010 through the American Recovery and Reinvestment Act. TDOT also spearheaded "Green Island" bio-fuel grants to help provide infrastructure at Tennessee pumps for alternative fuels. Also, TDOT started a statewide survey of its residents experience with state highway bicycle facilities in 2010 to plan facility upgrades. Several Tennessee transportation engineering projects and facilities received national interest with TDOT's SmartFix 40 project winning a national award for "**Best in Nation for Transportation Public Outreach**" and Overdrive magazine named Tennessee's statewide road system **third nationally** with I-40 in Tennessee named as the **best road in the nation** for the fourth year in a row.

Tennessee's transportation initiatives facilitate an environment which continues to challenge the state's best and brightest engineers. Tennessee engineers continue to achieve and set national standards for excellence which allowed TSITE continued growth and benefits in 2010.

Section Leadership and Membership

Our current membership stands at 377 members with 97 student members. Our Officers, Committee Chairs and Local Champions are made up of 19 diverse individuals. The Tennessee Section has been effective in attracting and keeping dedicated outstanding leaders in its Executive Board and Membership. Several larger scale meetings were planned for this year in an effort to provide more opportunities to share ideas and build relationships among the membership through expanded social activities. Leaders in both the Executive Board and the Membership led and participated on Local Arrangement Committees for these meetings which **were similar in scale to many Southern District meetings**. The follow through was exceptional from both the leadership and the members in 2010 for the Tennessee Section.

Also, *Tennessee Leadership continues to make significant contributions to the Southern District* with Time, Energy, Talents, and Dedication.

- **Dr. Robert Stammer** serves as *Southern District International Director*, District Historian, and previously served as the Chair of Expert Witness Council for ITE and is a Past President of Southern District
- **Dyan Damron** chaired the Southern District Education and Student Chapters Committee in 2010 and also won the Joseph Thomas Young Member Award in 2010.
- **Jeff Hammond** chairs the Publications Committee and serves as the Southern District Newsletter Editor.
- **Cindy Pionke** chairs the Annual Meeting Team of the Strategic Planning Committee
- **John Van Winkle** chairs the Information, Communications and Outreach Team of the Strategic Planning Committee
- **Craig Hanchey** serves as Southern District Administrator and is a Past President of Southern District

Finances, Fundraising, and Scholarships

The financial status of the Tennessee Section is good. TSITE continues to grow its scholarship fund maintained by ITE. Several meetings this year proved to provide additional income. Fundraising activities included our traditional Charity Auction, TSITE Polo Shirt Sales, and the John Harper Memorial Golf Tournament. TSITE believes that the reinvestment of this income to its membership through value-adding programs and the distribution of scholarships to its student membership are key. This year TSITE was able to give out \$8,000 in student scholarships and another \$750 to encourage student paper competition. TSITE finances are tracked by our Secretary /Treasurer and monitored by the TSITE audit committee.



John Harper Memorial

Technical Activities and Continuing Education

TSITE in 2010 was very active in technical activities including meetings, joint meetings, continuing education, presentations, and papers. Many papers were published in 2010 with ITE and other organizations. TSITE members made presentations to organizations including TSITE and ITE during 2010. TSITE offered over 50 technical presentations to its membership in 2010. The Technical Committee worked on several projects in 2010 including the format strategy of a TSITE Professional Development Day. The Professional Development Day (PDD), to be implemented in 2011, would provide TSITE members with an opportunity to learn via interactive presentations, specifics of new technologies or methodologies in the transportation field, and incorporates the SDITE leadership training as a part of the format strategy. Also, the Technical Committee worked on a presentation to help promote our “DID YOU KNOW – Everyone Benefits from Transportation Impact Studies.” Furthermore, TSITE continues to support and promote this brochure through our TSITE website, and intends future presentations to other organizations. The brochure was widely distributed to the TSITE membership as well as the Tennessee Municipal League and the Tennessee Counties Association. Currently, a 45-minute presentation is in development. The Technical Committee also worked on an update to our TSITE Operations Manual for 2010. Several new scholarships and other pertinent revisions were included in the text of the 2011 edition. This substantial 110-page document continues to provide guidance and structure for TSITE officers.

Continuing education continues to be a focus of TSITE in 2010 with its offerings of 50+ technical presentations to its membership. Also, TSITE continued to fund and offer the ever popular webcasts by

ITE in 2010. Several technical tours were offered this year including a tour of the *new Knoxville Transit Center Station* and the *Chickamauga Lock Construction Project* in Chattanooga. These continuing education activities allowed many opportunities for our membership to gain knowledge in 2010.

Newsletter / Website / Social Media



TSITE implemented a new media information outlet in 2010 with the creation of its *facebook* page and the creation of a new position of social media administrator which will be included within our technical committee. Heather Krauss is the current social media administrator in 2010. Also, TSITE continue to publish its newsletter in 2010 “Tennessee Transportation News”. Both the newsletter and the *facebook* page are linked via our TSITE website. Gerald Bolden is TSITE’s newsletter editor and Jeff Hammond is the website administrator.

Social Activities

TSITE focused this year on building relationships through the inclusion of a revamped social activity schedule in 2010. Our annual staples were a success this year including our *charity auction banquet* and our *charity golf tournament*. Both raised \$4,300 and \$2,000 respectively for our student scholarship fund in 2010 and a great time was had by all. However, several unique offerings this year included the wildly popular University of Tennessee *Neyland Stadium Tour* (Neyland Stadium was newly renovated in 2010), a *Riverboat Tour* of the Chickamauga Lock and Delta Queen Riverboat Hotel, Chattanooga Lookouts *Minor League Baseball Game*, Nightfall *Concert at Miller Plaza* in Chattanooga, the Knoxville *River Walk Tour*, and a *vendor show* at the Fall Meeting.



Student Chapter Activities

Thanks to dedicated faculty advisors, TSITE’s Career Development Committee, individual chapter liaisons, and most importantly the *enthusiasm* of the students themselves, great accomplishments have been achieved on our campuses. The University of Memphis won the Outstanding Student Chapter Award in 2010 amidst excellent competition from the other student chapters. TSITE also started and completed planning for TSITE’s inaugural Traffic Bowl Competition. The competition will be consistent with all the rules and requirements of SDITE and international ITE. TSITE is constructing its very own equipment and setup for the first competition to be hosted by the University of Memphis in year one. It is TSITE’s intent for a different student chapter to host every year to help foster a friendly collegiate style competition complete with the “home team” and “visiting team” atmosphere. The winning student chapter will go on to represent TSITE at the SDITE level.

Closing

TSITE lost a great one with the passing of Darcy Sullivan. Darcy loved his profession and loved ITE. It was the intent of this Board “to leave things better than we found them” as Darcy and those who came before us would have wanted.

ATTACHMENTS

- Tennessee Transportation News - Fall Newsletter
- “DID YOU KNOW – Everyone Benefits from Transportation Impact Studies.” - Pamphlet
- Technical Committee Report
- Professional Development Day (PDD) Strategy Proposal
- **Quantifying Non-Motorized Demand – A New Way of Understanding Walking and Biking Demand** - ITE 2010. Preston Elliot.
- **“From Academia to Application: Results from Calibration and Validation of the Accessibility-Based Model”**, Transportation Research Record, Travel Forecasting 2010, Volume 2 –Mike Conger.
- **“Freight Transportation Issues in Memphis, TN”**, ITE Annual Meeting, Vancouver, BC, August 10, 2010- Dr. Martin Lipinski.
- **“New Interchange Design:FRE Interchange”** - TRB Paper #10-2106, Presented January 13th, Session #626. - Chris Berry.
- **“A Single-objective Recovery Phase Model”**, Mehlhorn, S., Racer, M., Ivey, S., and Lipinski, M. International Journal of Information Technology Project Management, 2010
- University of Memphis Student Chapter Report