President’s Message

This is always an exciting time of year for me; birds are singing, flowers are blooming, our family vacations are just around the corner, and the ALSITE annual meeting in Gulf Shores is very near. This meeting is one that I particularly enjoy because it is always so well attended. I have an opportunity to visit with my colleagues, friends, etc. that I don’t see on a regular basis. This year’s joint meeting with the Deep South Section will be no exception. The Meeting Arrangements and Technical Committees have once done an outstanding job in planning this annual event. Please take the time to express your gratitude to these men and women who work diligently to ensure that we have a successful meeting.

I have some “good” news and some “not so good” news to report to you in this issue. I always want to hear the “not so good” news first so that I can end on a positive note, so let’s get it over with. The ALSITE did not win the Southern District Outstanding Section Award this year. I will let James Brown announce the winner, but it isn’t us. There are Sections in the Southern District that are doing an outstanding job promoting their Section, promoting our profession, and establishing community outreach programs.

Now, let’s talk about the “good” news. The ALSITE is one of the strongest Sections in the Southern District. Our membership is increasing, we are participating in joint meeting with other Sections and organizations, and the scholarship program is a benchmark for other Sections. There is a lot of discussion and enthusiasm surrounding a strategic plan to assist us in focusing our energies and establishing goals and objectives. The initial strategic plan, developed in October 1997, needs to be revised because goals have been achieved and priorities changed. I encourage each of you to consider your role in this endeavor. The quality of our membership is an indicator that we must do a better job in reaching our potential as a Section.

In closing, don’t forget to vote for Secretary/Treasurer for FY 2002. We are very fortunate to have two excellent candidates for Secretary/Treasurer, Tim Westhoven and Richard Caudle. I’m confident that either candidate will do a fine job.

I look forward to seeing you soon.

Stacey Glass

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Southern District ITE Report

The Southern District meeting was held in Williamsburg, Virginia on April 21 through 25, 2001. A great program was in place and we had a good time as well. ABD’s party at Old Jamestown was great. We appreciate the part the ABD plays in our meetings and without them it just would not be as fun. Of course the Alabama ABD members had the best hospitality rooms. The Alabama Section was well represented with over 30 members and guests present.

The highlight was our own Jim Meads at the awards banquet. Jim gave a speech on “One person can make a difference”. He touched some, motivated some, and left others to think about where they are and how they too can make a difference. I would like to thank Jim Meads for the whole Alabama Section and Southern District in making a difference. I know that it is hard to believe, but Jim showed leadership and class during the Board meeting. We should all be proud of him.

The following future annual meetings have been scheduled:
2002 - New Orleans, LA Royal Sonesta Hotel
2003 - Winston Salem, North Carolina
2004 - Covington, Kentucky
2005 - Savannah, Georgia
2006 - Gulf Coast, Mississippi.

PTOE and International Update - This year ITE will be offering a web based testing process with two test administrations at approximately 20 test sites. There are now 548 PTOE’s.

The Board reviewed the results of approximately 200 responses to the survey by the Transportation Professional Certification Board. The preliminary concept of the Traffic Operations Practitioner certification is to offer certification in the areas of Traffic Operations, Geometric Design, and Traffic Control Devices.

We were also able to meet the two candidates for International Vice President, Jack Freeman, PE from Orlando, Florida and Don Henderson from Vancouver, BC, Canada. If you are interested in their views, please ask some of the people that attended the meeting.

Awards - The section awards have a new twist. There are two categories now, Group 1 for large sections and Group 2 for smaller sections. The Alabama Section is in Group 2, and we expect to win next year. The Deep South Section won the best section for Group 2, and Georgia won in Group 1. Bayne Smith from Georgia won the Joe Thomas Young Engineer of the Year Award, Bob Canfield of Deep South won the Marble J. Hensley Outstanding Individual Activity Award and Tom Flynn of Virginia won the Herman J. Hoose Distinguished Service Award.

James Brown

AU ITE Student Chapter News

The Auburn University Student Chapter organized and implemented a van shuttle system on February 23, 2001 E-Day, Engineering open house for high school students, parents and visitors. Three vans circulated between the Foy Union, the Wire Road/Magnolia Avenue parking lot, and the Biggio Drive bus parking area. Due to the closure of Thach Avenue near the ROTC hanger, and the loss of the parking lot across the street from the hanger, it was necessary to develop a new signing plan this year to direct motorists to the new parking lot on Magnolia Avenue.

The vans carried 580 passengers between 7:30 am and 1:15 pm. The equivalent transportation cost to provide the service was 15.3 cents passenger per one-way trip. In addition to the vans, approximately 18 school and charter buses unloaded their passengers directly at the Union. Students Charlie Baxter, Justin Baxter, and Emily Fuqua directed the van and bus traffic at the loading and unloading points near the Union. A total of 16 students contributed to a successful transportation system for E-Day. Emily Fuqua also served as Engineering Council Representative.

Students Matthew Chelette and John Hardman attended the ALSITE Spring Meeting in Talladega on March 15, 2001. The students reported to Faculty Advisor Dr. Vecellio that travelling around the track is a better way to learn geometric design than sitting in a classroom. Dr. Vecellio has not yet bought into this moving concept.
ALABAMA SECTION - ITE
ANNUAL MEETING
White Sands Resort - Gulf Shores, Alabama
June 6 - 8, 2001

The 29th Annual Meeting of the Alabama Section ITE has been scheduled for June 6 - 8, 2001 at the White Sands Resort in Gulf Shores, Alabama. Once again this year, this will be a joint meeting with the Deep South Section of the ITE. The meeting this year will consist of a Professional Development Seminar on Wednesday afternoon followed by three Technical Sessions on Wednesday afternoon and Thursday. A plant tour at Safety Coatings in Foley has been scheduled for Thursday afternoon to be followed by the Officers Reception and the Awards Banquet and Scholarship Fund Auction on Thursday evening. Following the Section Breakfast and the Section business meetings on Friday, we will once again be the guests of Craft Farms for our Technical Field Trip. The Annual Billy Jones Memorial Tournament will be held at the Woodlands Course with a shotgun start at 1:00 pm.

A very interesting and varied technical program has been arranged this year:

Technical Program
Alabama Section and Deep South Section Joint Meeting
Gulf Shores, Alabama
June 6-7, 2001

Wednesday, June 6, 2001

10:00 a.m. - 3:00 p.m.  Registration

1:00 p.m. - 1:15 p.m.  Welcome

1:15 p.m. - 3:00 p.m.  PROFESSIONAL DEVELOPMENT SEMINAR
  Sponsored by the Alabama Technology Transfer Center, Auburn University and the University Transportation Center for Alabama, University of Alabama.
  Presiding: Bob Vecellio, Chairman, ALSITE Technical Committee

  A Traffic Engineer’s Millennium Views of the Millennium MUTCD
  Robert R. Canfield, Consultant, Baton Rouge, LA

3:00 p.m. - 3:30 p.m.  Break

3:30 p.m. - 5:00 p.m.  TECHNICAL SESSION I
  Presiding: Becky White, Vice President, ALSITE

3:30 p.m. - 4:00 p.m.  Hurricane Evacuation
  Brian Wolshon, LSU, Baton Rouge, LA
Technical Program
(Continued)

4:00 p.m. - 4:30 p.m. The Need and Importance of Flagger Training
Robert Adams, Transportation Consultant, Montgomery, AL

4:30 p.m. - 5:00 p.m. Work Zone Safety: The Myths, the Facts and How Can We Improve the Results
Robert J. Burns, Horizon Signal Technologies, Wayne, PA

Thursday, June 7, 2001

8:00 a.m. - 10:00 a.m. TECHNICAL SESSION II
Presiding: Alison Caterella, Secretary-Treasurer, DSITE

8:00 a.m. - 8:30 a.m. Highway Advisory Radio Applications
Richard L. Caudle, Skipper Consulting, Birmingham, AL

8:30 a.m. - 9:00 a.m. Pairwise Comparisons of Alternatives for ITS Investments
Huey Dugas, Capital Region Planning Communication, Baton Rouge, LA

9:00 a.m. - 9:30 a.m. Enhancing Your Community for the 21st Century
Bob McWhorter, ALSOT, Montgomery, AL

9:30 a.m. - 10:00 a.m. Using Local Fleet Composition Data to Improve Vehicle Emission Inventories
Derek G. Williamson, University of Alabama, Tuscaloosa, AL

10:00 a.m. - 10:30 a.m. Break

10:30 a.m. - 12:30 p.m. TECHNICAL SESSION III
Presiding: Dan Gailet, Vice President, DSITE

10:30 a.m. - 11:00 a.m. Mississippi Gulf Coast Intersection Study
Brian Fulton, Neel-Schaffer, Inc., Biloxi, MS

11:00 a.m. - 11:30 a.m. CORSIM Left Turn Study
Alison Caterella, Urban Systems, Inc., New Orleans, LA

11:30 a.m. - 12:00 p.m. West County Line Road Project
Ryan Tice, Neel-Schaffer, Inc., Jackson, MS

12:00 p.m. - 12:30 p.m. Roundabouts
Bob Mabry, MDOT, Jackson, MS

12:30 p.m. - 2:00 p.m. Lunch "On your own"

2:00 p.m. - 4:00 p.m. Plant Tour - Safety Coatings, Inc. - Foley, AL

5:00 p.m. - 6:00 p.m. Officers' Reception - Pool Deck

6:00 p.m. - Till Awards Banquet and Scholarship Fund Auction
ALSITE Spring Meeting Minutes
March 15, 2001
Talladega Speedway

I. Call to Order:
President Stacey Glass called the meeting to order at 11:25 a.m. in the Media Center of the Talladega Superspeedway

II Minutes:
James Brown made a motion to accept the Fall Meeting minutes as published. James Foster seconded the motion, and it was approved by voice vote.

III Officers/Directors Reports:
A. Secretary/Treasurer’s Report:
1. End of year 2000 Secretary/Treasurer’s Report as presented by Ken Cush for Becky White:

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<td>Fall Meeting Proceeds:</td>
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<td>ALSITE Scholarships Tax Preparation:</td>
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<td>JECA Dues for 2001:</td>
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<td><strong>Total Disbursements:</strong></td>
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<td><strong>Total Disbursements:</strong></td>
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</table>

| Treasury Balance on December 31, 2000: | $4,904.27 |

A motion to accept the Secretary/Treasurer’s Report as presented was made by Jim Meads, seconded by David Griffin and approved by voice vote.
ALSITE Spring Meeting Minutes (Cont.)
March 15, 2000

B. Vice President’s Report:
   Vice President Becky White reported the future dates of ALSITE meetings as follows:
   1. Joint Annual Meeting with Deep South Section in Gulf Shores, AL 6/6-8/01
   2. Joint Fall Meeting with Tennessee Section in Chattanooga, Tennessee on 11/1&2/01
   3. The Board will be investigating a possible joint meeting with ASCE for Spring 2002

C. Past President’s Report:
   President Stacey Glass presented Past President Tim Taylor’s request for nominations for the Transportation Safety Reward.

D. District 5 Representative Report:
   James Brown reported that the 2001 Annual Southern District Meeting will be held in Williamsburg, VA.

E. Affiliate Director Tim Franklin had no report.

IV. Committee Reports:

A. Scholarship:
   David Griffin reported that all expenditures on the 2000 rewards have been paid and that 9 applicants are being reviewed for the 2001 reward. Interest earned for Calendar Year 2000 was $4,073.03. The Scholarship fund balance on 2/28/01 was $73,154.85. Dan Turner solicited input from the membership to provide guidance to the Scholarship Board of Directors in their endeavors to permanently endow the Section’s second scholarship and name it after Billy Jones.

B. Local Arrangements:
   Ken Cush reported that there were 57 paid registrants and 64 attendees including 5 speakers and 2 students.

C. Technical:
   Ken Cush reported for Bob Vecellio that the Alabama T2 program will have 2 programs in March. A joint presentation with ITE titled Traffic Barrier/End Terminal Design and The Millennium MUTCD Video Conference.

D. Newsletter:
   Zeke Willis reported that he mailed 190 copies of the Spring Newsletter. He solicited input and advertisements from the membership for the upcoming Newsletter. He also thanked the Section for the expression of sympathy in the passing of his father.

C. JECA:
   Robby Anderson presented the following details on Engineers’ Day in the Capital City. The awards ceremony and luncheon had over 160 in attendance. The Legislative reception had over 300 in attendance with 75+ legislators, State Treasurer Lucy Baxley, Governor’s Staff and Congressional field representatives. Robby also presented the way to keep up with engineering legislation online. You may review the actual bill from the Legislature’s ALISON Website. Here’s how:
   1. Visit - www.legislature.state.al.us
   2. Click on - Legislation, then Legislative Information
   3. If necessary, download ALISON Objects
   4. Go back one screen
   5. Click on - Visit ALISON, then Bill, then Status
   6. Type Bill Number (in this format - HB1 or SB1)
   7. If you have Adobe Acrobat Reader, you may view the entire bill test by clicking on the button.

IV. Adjourn:
   A motion to adjourn the meeting was made by Fred Brown and seconded by Stuart Manson. The meeting was adjourned at 12:05 p.m..

Ken Cush
Secretary/Treasurer
**Officer Nominations for 2002**

The Officers Nominating Committee has recommended the following Members and Affiliates as candidates for Section office for 2002:

- **President:** Rebecca D. White
- **Vice President:** Ken Cush
- **Secretary/Treasurer:** Richard Caudle, Timothy Westhoven
- **Southern District Representative:** James Foster
- **Affiliate Director:** Mike Chambliss
- **Assistant Affiliate Director:** Larry Profit, Mike Williams

Officers elected at the 2001 Annual Meeting will serve from January 1, 2002 until December 31, 2002 except that the Southern District Representative serves a two year term from January 1, 2002 until December 31, 2003.

Ballots for the 2002 Alabama Section Officers were distributed on May 14, 2001. You may return the OFFICIAL VOTING ENVELOPE provided by mail or bring it to the Annual Meeting in Gulf Shores. Ballots returned by mail must be received by June 1, 2001, or ballots may be hand delivered to Secretary/Treasurer Ken Cush prior to the close of Technical Session III on Thursday, June 7, 2001.

Biographical sketches for the candidates for Secretary/Treasurer have been provided by the candidates. Please carefully consider these candidates and participate in your Section by voting responsibly. Please note that the last call for ballots will be made at the end of Technical Session III on Thursday, June 7, 2001.

**Candidates for Secretary/Treasurer**

**Richard L. Caudle** - Richard is currently employed with Skipper Consulting, Inc. in Birmingham, where he serves as a traffic engineer. He graduated from Homewood High School in 1983 and is a 1989 graduate of the University of Alabama in Birmingham with a B.S. degree in Electrical Engineering. He holds professional engineering registration in Alabama since 1994. Richard began working in the traffic and transportation field in 1987 with the firm of Gorove/Slade Associates. By the time Gorove/Slade was purchased by Rust International in 1994, Richard had become a project manager. Richard's career has been focused in the design, development, and operations of traffic signal systems. Richard to the City of Hoover Engineering Department in February 1997, and took over responsibility for the city's 70+ signals and all other traffic related activities of the city. While with the city, Richard served as project manager during the construction of the Hoover Traffic Control Center, video monitoring system, and advanced traffic signal system. In January 2001, Richard moved on again to take a position with Skipper Consulting, Inc.

Richard is married to Fara (Smith) and has four children, Andrew 9, Bethany 5, Daniel 3, and Sharon Rose 1. Richard is a member of Dawson Memorial Baptist Church in Homewood, where he serves as Deacon and Sunday School teacher, and is a member of the Finance Committee and the Strategic Planning Committee.

**Timothy J. Westhoven** - Tom graduated from Auburn University in 1983 with a B.S. in Civil Engineering. He received his Professional Engineering license in 1988. He has been active in ITE since 1986. For his first sixteen years, Tim worked in the public sector holding positions with Mobile County, Jefferson County and the city of Hoover. Eighteen months ago, Tim left the city of Hoover to open a office in Birmingham for Barge, Waggoner, Sumner and Cannon, Inc., a top 200 Engineering and Architectural firm.

Tim has been married for eighteen years to his wife Jenni. They have two children ages 15 and 12. They are members of St. Mark United Methodist Church where Tim is Vice-Chairman of the Administrative Council and Vice-Chairman of his Staff-Parish Committee.
ALSITE 2001 Scholarships Announced

Harold Raynor, Chairman of the Board of Directors of ALSITE Scholarships, Inc. has announced the winners of the 2001 Charles E. Alexander Transportation Engineering Scholarship and the 2001 Billy Jones Memorial Traffic Engineering Scholarship. Laura Emily Fuqua a graduate student at Auburn University has been awarded the $3,000 Charles E. Alexander Transportation Engineering Award, and Jill Chambless, a Junior at the University of Alabama has been awarded the Billy Jones Memorial Traffic Engineering Scholarship of $2,500.

Emily Fuqua is maintaining a 4.0 GPA as a graduate student in civil engineering at Auburn where she is scheduled to receive her master’s degree in the Fall of 2001. She is a member of the Chi Epsilon Civil Engineering Honor Society, and has served as President of the ITE Student Chapter and as the ITE representative on the Engineering Council. Emily is from Gulf Shores where she has worked as an engineering intern for the Gulf Shores Department of Public Works.

Jill Chambless is a Junior at the University of Alabama where she has served as a Research Assistant for a work zone safety project. She was the lead author of a paper entitled “Identification of Over-represented Parameters for Work Zone Crashes in Alabama, Michigan, and Tennessee”. This paper was presented at the TRB’s 80th Annual Meeting in January and at the ALSITE Spring 2001 meeting in Talladega.

Jill is presently working part time with Almon Associates in Tuscaloosa while she continues her education. She has a Bachelor of Science and a Master of Arts degree in mathematics and has been a mathematics teacher for ten years. Although she found teaching to be challenging and rewarding in many ways, she decided to return to school last year to pursue a degree in Civil Engineering. Jill is married and the mother of two children.

Professional Services Directory

David O. Willingham, P.E.
Transportation Manager
BWSC
Two Perimeter Park South
Suite 230 East
Birmingham, AL 35242
205 299 6074
205 299 6075 FAX
E-MAIL: dwillingham@bwsc.net
www.burgeeswaggoner.com

Transportation Engineering & Planning Services
Comprehensive Transportation Planning
Transit, Parking and Bike Planning
Traffic Engineering and Signal Design
Intelligent Transportation Systems
Highway Design Services

Jim Chandler & Associates, Inc.
Highway Products and Safety Appurtenances

Jace T. Chandler
Vice President, Sales
(205) 879-7336 Fax (205) 879-7356
2906 Crescent Avenue • Homewood, Al 35209
2001 ALSITE Board of Directors...

Immediate Past President:  
Tim Taylor, P.E.  
Alabama DOT  
1409 Coliseum Blvd.  
Montgomery, AL 36130  
334.242.6275

President:  
Stacey Glass, P.E.  
Alabama DOT  
1409 Coliseum Blvd.  
Montgomery, AL 36130  
334.242.6095

Vice President:  
Becky White  
Sain Associates  
244 W. Valley Avenue  
Birmingham, AL 35209  
205.940.6420

Secretary/Treasurer:  
Ken Cush, P.E.  
594 Nathan Street  
Alexander City, AL 35010  
256.234.8495

Affiliate Director:  
Tim Franklin  
Jefferson County  
203-E Courthouse  
Birmingham, AL 35263  
205.325.5250

Southern District:  
James R. Brown, P.E.  
Almon Associates  
2008 12th Street  
Tuscaloosa, AL 35403  
205.349.2100

2001 ALSITE Standing Committees, Representatives and Liaisons...

Associated Business Division  
Tommy Lee *  334.943.2645

Awards  
Robby Anderson *  334.361.3675  
Bruce Thomas  334.342.1070  
Tim Taylor  334.242.6275  
John McCarthy  334.844.4320

Legislative  
Dale Lenoir *  205.755.0811  
Dan Turner *  205.348.6550  
Robby Anderson  334.361.3675

Meeting Arrangements, Program & Site Selection  
Ken Cush  256.234.8495  
Bob Vecellio  334.844.6286  
Tommy Lee  334.943.2645  
Becky White  205.940.6420

Membership  
Ken Cush *  256.234.8495  
Kerry NeSmith  205.582.2254

Newsletter and Publicity  
Zeke Willis  205.595.3677

Officer Nominations  
Tim Taylor*  334.242.6275  
Robby Anderson  334.361.3675  
Rod Long  205.444.7626

JECA Representative  
Robby Anderson  334.361.3675

* Committee Chair  
** Committee Liaison

ALSITE Strategic Plan Task Managers  
Stacey Glass  334.242.6095  
Nancy Hudson  205.254.2450  
John McCarthy  334.844.4320  
James Brown  205.349.2100  
Bob Vecellio  334.844.6286  
Ken Cush  256.234.8495  
Tommy Lee  334.943.2645  
Robby Anderson  334.361.3675  
Darrell Skipper  205.967.9284  
Vic McSwain  334.208.7513  
James Foster  334.690.8595

ALSITE Strategic Plan Committee  
Darrell Skipper *  205.967.9284  
Robby Anderson  334.361.3675  
James Brown  205.349.2100  
James Foster  334.690.8595  
Stacey Glass  334.242.6130  
Vic McSwain  334.208.7513  
Jim Meads  205.940.6420  
Bruce Thomas  334.342.1070  
Dan Turner  205.348.6550  
Ed Watt  615.842.3335

Past Presidents  
Tim Taylor  334.242.6275  
Robby Anderson  334.361.3675  
James Foster  334.690.8595  
Jim Meads  205.940.6420  
Bill Metzger  334.208.2960

Technical  
Bob Vecellio *  334.844.6286  
Becky White  205.940.6420  
Joe Robinson  205.349.0240

Transportation Consultant  
Ed Watt *  615.842.3335  
Malcolm Beasley  334.342.1070

Historian  
Lisa Ray *  334.242.6421  
Pat Alford  334.242.6283

Alabama Technology Transfer Center Liaison  
Brian Bowman *  334.844.6262

Career Guidance Committee  
Jim Meads *  205.940.6420  
Bob Vecellio  334.844.6286

Student Chapter Liaison  
Walter Dorsey **  334.705.5450

Scholarship  
David Griffin **  205.349.0240

State Safety Coordinating Committee Liaison  
Pat Alford **  334.242.6283

Tellers  
Ed Watt *  615.842.3335  
Don Vawter  256.739.0524