PRESIDENT’S MESSAGE

Well, summer is almost here and it’s time to head to the beach again. I want to encourage everyone to continue with your plans to attend the annual meeting regardless of whether we will be able to get in the water due to the oil spill or not.

This year’s Annual Meeting will be a joint meeting with the Deep South Section. Scott Rumble has been working with the Deep South Section and they have a great line up of technical sessions. Again, Tommy Lee has done a great job in planning the meeting. You don’t want to miss Fast Eddie’s Shrimp Boil, which is being sponsored by the Consultant Group again this year. Don’t forget to bring your checkbook so you will be able to make your bids in the annual auction to benefit Harold M. Raynor ALSITE SCHOLARSHIPS, INC.

I am excited by the many things going on in ALSITE. It is rewarding to see people willing to become involved, take the initiative, and dig into a project. Our organization is blessed to have not only highly qualified people in our profession, but also who want to be active in ALSITE.

I would like to congratulate the University of Alabama for receiving approval from the SDITE for an ITE Student Chapter at the University. A special thanks goes to Dr. Steven Jones for taking on the responsibility as their advisor and for insuring that the SDITE received all the necessary application papers. I believe it speaks well for the Alabama Section that we will have three strong student chapters. (Continued pg 2)

See you at the beach!
All of the plans are in place for ALSITE to host a Leadership Development Session. The session will be held over two weekends at the Shocco Springs Baptist Conference Center in Talladega, Alabama. The first half of the session will be on June 25th and 26th. The second half will be on August 27th and 28th. If you were not able to apply for this session, we hope to offer this again in the future. We believe this will be a tremendous opportunity for the future leadership of ALSITE and our profession. Thanks to Richard Caudle for all his hard work in coordinating and planning the session.

On behalf of ALSITE, I would like to congratulate Madalyn Vines on receiving the 2010 Transportation Safety Award for her work in filming and editing the SALTEENS video. Madalyn is a member of the Vestavia Hills Film Class under the direction of Ms Deana Goodwine. Special thanks also go to Ms Goodwine and all the students who worked on the video.

The SALTEENS video can now be viewed on the ALSITE webpage. We are very close to having the ability of downloading the video. If you know of someone who could benefit from viewing the video, please encourage them to go to the ALSITE webpage.

Load up the car, drive safe, and I look forward to seeing you in Gulf Shores.

Dennis Dickey

VOTE! Don’t forget mail-in officer ballets are due June 4th or bring it to the summer meeting!
**Agenda**

**Wednesday, June 9th**

10:00 a.m. - 5:00 p.m. Registration (Island Room Landing Area)

1:00 - 1:05 Welcome
   Dennis Dickey, President ALSITE

1:05 - 3:00 Professional Development Seminar

3:00 - 3:30 Break

**TECHNICAL SESSION I or TECHNICAL TOUR I**

Presiding: Dennis Dickey, President ALSITE

3:30 - 4:00 Funding Techniques Used for the Bay County Advanced Traffic Management System (ATMS)
   Keith C. Bryant, Bay County, FL

4:00 - 4:30 I-10 Frontage Road Feasibility Study, Lafayette, LA
   Vijay Kunada, Neel-Schaffer

4:30 - 5:00 Traffic & Pedestrian Safety
   Kevin Garmon, Flint Trading, Inc.

5:00 p.m. Adjourn

**Thursday, June 10th**

7:00 a.m. - 12:30 p.m. Registration (Island Room Landing Area)

**TECHNICAL SESSION II**

Presiding: Scott Rumble, Vice President ALSITE

8:00 - 8:30 US 280 Corridor Transit Study
   Michael “Kaz” Kaczorowski, Regional Planning Commission of Greater Birmingham (RPC)

8:30 - 9:00 Adaptive Signal Control
   Mark Rogers, Siemens Traffic Solutions

9:00 - 9:30 Development of Congestion Management Process Using Travel Demand Forecasting Model
   Huey Dugas, Capital Region Planning Commission

9:30 - 10:00 Louisiana’s Traffic Impact Study Policy – Past, Present and Future
   Dwight L. Fox, Louisiana Department of Transportation and Development

10:00 - 10:30 Break

**TECHNICAL SESSION III**

Presiding: Jeff Altman, President DSITE

10:30 - 11:00 Highway Safety Manual Overview
   Timothy Taylor, FHWA Resource Center

11:00 - 11:30 The Economic Value of the Benefits of Freeway Service Patrols in Alabama
   Rod E. Turochy, Auburn University

11:30 - 12:00 Safety Analysis Management System (SAMS)
   Jim C. Willis, Mississippi Department of Transportation

12:00 - 1:00 Development and Testing of the Joint Merge for Freeway Work Zones
   Brian Wolshon, Louisiana State University

12:30 Adjourn

5:00 - 6:30 Officers Reception
   Clubhouse Veranda overlooking pool

6:00 p.m. – Till Award Banquet and Scholarship Funds Auction

**Friday, June 11th**

8:00 - 10:00 a.m. Section Breakfast followed by “Traffic Bowl XII”

10:00 - 11:00 Section Business Meetings

12:30 p.m. – Till Golf Tournament
Lake Guntersville State Park

The Fall 2010 ALSITE meeting will be held in the outstanding facilities of Lake Guntersville State Park in northeast Alabama. The date of the meeting is October 28, 2010, just in time for the fall color season. We plan to have an excellent technical program, Section business meeting, and special activities including golf and our annual Scholarship Bass Tournament.

ALSITE Annual Scholarship Bass Tournament

Additional information will be sent out this summer. However, if you want to stay overnight in the State Park lodge in conjunction with the meeting, you need to make your reservations soon, as rooms at the Park are in high demand all year long. We do not have a block of rooms – lodging is on your own. (See www.guntersvillestatepark.com for more information about the State Park and available lodging.)

Richard Caudle (205.655.8855) and Chris Reeves (205.444.7896) are your Local Arrangements Committee for this meeting. If you want to volunteer to help, please give them a call. They will need help with registration and setting up golf, among other things.

Tentative Schedule

Thursday, October 28

8:00 AM  Registration/Continental Breakfast
8:30 AM  Welcome/Technical Session I
10:00 AM  Break
10:30 AM  Technical Session II
12:00 PM  Lunch
12:45 PM  Business Meeting
1:30 PM  Golf

Friday, October 29

ALSITE Annual Scholarship Bass Tournament
ALSITE is sponsoring two sessions of Leadership Training on June 25/26 and August 27/28 at Shocco Springs Baptist Conference Center in Talladega. The program was originally developed by the Southern District ITE (SDITE) in response to a request by the Georgia Section ITE in 2008. The pilot session of the Leadership Development was given to the Georgia Section in 2009. During the second session, the Alabama Section was allowed to send an observer who brought back a glowing report for the material and instructors. The ALSITE Board elected to bring the training to Alabama in 2010, and received a $2000 grant from SDITE to help defray expenses.

Key individuals with SDITE who assembled the leadership training materials include Richard Atkins (SC), John Edwards (GA), Bill Seymour (KY), Brent McKinney (NC), and our very own Dan Turner. Local instructors Darrell Skipper and Becky White will also be facilitating in the June session. There are 14 different modules which are covered in the training sessions. Examples of these modules include Conducting Effective Meetings, Effective Leader Communications, Developing Effective Relationships with Elected Officials, Mentoring Employees, and Developing Vision and Action Plans.

The leadership training is meant to be very personal and interactive, and therefore the participant list is very small. Thus far, 11 ALSITE members have registered to attend. In addition, ALSITE extended an invitation to the Deep South Section ITE to participate in the training session, and they will be sending two people as well. It is the intention of ALSITE to offer the complete leadership training class again in the future if there is interest in the State.

At the SDITE meeting in Portsmouth, three ALSITE members participated in an overview of the leadership training (Becky White, Scott Holladay, and Richard Caudle). These three ALSITE members will be conducting the Professional Development Session at the Annual Meeting in Gulf Shores on Wednesday, June 9 to give the ALSITE membership at large a taste of the leadership training materials.

Submitted by Richard L. Caudle, P.E., ALSITE Leadership Training Coordinator
2010 HMR ALSITE SCHOLARSHIP AWARDS

The board of directors of Harold M. Raynor ALSITE Scholarships, Inc. announces the recipients of its 2010 Scholarship Awards.

Elizabeth Frances Hammer, of Auburn University, will receive the Charles E. Alexander Memorial Transportation Engineering Scholarship for $6,800.

Nicholas P. Woychak, of the University of Alabama, will receive the Billy Jones Memorial Traffic Engineering Scholarship for $2,500.

Hammer, originally from Suwanee, Ga., is majoring in transportation, pursuing a minor in Spanish, and plans to graduate in the fall of 2011. She is active in ASCE, ITE, XE and SWE and has work experience with E. R. Snell Contractor, Inc. While at Auburn University, she has served as a manager for the Auburn University Gymnastics Team and has set a goal to take four elective courses in transportation before graduation. "I came into civil engineering with the intent of pursuing a structures career, but my time interning with a road contractor influenced me to switch to transportation," said Hammer.

Woychak from Pine City, N.Y., is a junior at the University of Alabama and plans to graduate in the fall of 2011. He is a member of ASCE [working on the steel bridge], XE and Vice President of the Associated Builders and Contractors Student Chapter. He has work experience with Chemung Contracting Co. in Pine City and Mark Twain Golf Course in Horseheads, NY. Upon graduation, Woychak would like to look into a career that is related to transportation. “I am more interested in the construction side of roads and bridges," said Woychak.

Hammer and Woychak will receive their scholarship awards on June 10 at the Annual Banquet in Gulf Shores, Ala. Please give them a hearty ALSITE/DSITE welcome and congratulate them on their achievements.
ITE Meetings

Over the past year a good portion of the student membership has attended at least one higher level ITE meeting. Last fall, ten members were privileged to attend the ALSITE meeting held at the Talladega International Speedway. In addition to the technical sessions, the students enjoyed riding around in the pace car at the racetrack.

In the spring, five members attended the spring ALSITE meeting at the Hyundai plant in Montgomery. One member, Bill Minor, gave a presentation on the chapter’s outreach program to elementary schools. After the meeting, the students took a tour of the facilities at the plant.

The Auburn chapter also won the state-level competition for the privilege of representing ALSITE in the Traffic Bowl at the Southern District ITE Annual Meeting in Portsmouth, Virginia. Four members went and participated in the competition, as well as were active in attending the technical sessions and other events.

Service Projects

The outreach project to educate elementary school children about pedestrian and bicycle safety was successful in the second year of the program. This school year the chapter presented to two more elementary schools in Auburn, Yarbrough and Richland, reaching children in the 4th and 5th grades. Emphasis is placed on civil engineering and then specifically traffic engineering and safety, as well as the proper way to interact with...
the many modes of transportation such as roads and railroads. The student chapter also provided support for the transportation functions of E-Day, the annual open house event for the College of Engineering. These efforts involved five members of the student chapter.

Data Collection

Another project undertaken within the past year was to collect and analyze data for a sporting goods superstore. The data collection took place over three days with many volunteers from the chapter. The data were organized and submitted to the ITE headquarters for possible insertion into the ITE Trip Generation manual. Sixteen members participated.

Field Trips

Last November, fifteen members visited the Georgia Navigator Transportation Management Center in Atlanta, Georgia. On the visit, students were given a tour of the state of the art traffic management center where all of the many functions were observed.

Typical Meetings

Many meetings were also conducted on campus where speakers presented a transportation related topic. A variety of subjects were covered such as transportation planning, traffic safety, signal design, and traffic operations. The talks allowed the membership to learn more about each discipline and increase awareness as to the state of the practice.
The UAB ITE student chapter had a very active and productive year. The chapter organized and participated in a number of professional development and service activities including field trips, guest speaker seminars, fundraising, recruitment events, and awards competitions. Among achievements worth noting are the UAB UTC Student of the Year Award received by chapter vice president, Ms. Ozge Cavusoglu, honorable mention for the SDITE graduate student paper competition by Mr. Cheng Zhong, and 2010 Dean’s Award for Excellence in Mentorship awarded to Dr. Virginia Sisiopiku, UAB ITE faculty advisor. Highlights of UAB ITE activities for the 2009-2010 academic year follow.

4th Annual Student Awards Luncheon, November 20, 2009

The UAB ITE student chapter organized and hosted the 4th Annual Student Awards luncheon in Birmingham. The event was a great success and was attended by 28 participants. The program included technical presentations from students at UAB, UA, and UAH universities showcasing their research activities. During the event the University Transportation Center for Alabama (UTCA) presented awards to three transportation students from each university to cover travel expenses to the 89th Annual Meeting of the Transportation Research Board in January 2010.

Alabama Distracted Driving Summit, December 3rd, 2009

UAB ITE student members and faculty advisor attended the Alabama Distracted Driving Summit that was held in Birmingham on December 3rd, 2009. The students learned about the scope and nature of the distracted driving problem, ways to increase public awareness of the safety issues associated with distracted driving, and legislative and regulatory approaches for addressing distracted driving in Alabama.

ITE Recruitment Events

In September 2009, UAB ITE student chapter officers set a booth at the UAB Welcome Back Engineering Students Event and provided information to engineering students on chapter activities and membership benefits.

On January 12, 2010 Mr. Richard Caudle of Skipper Inc. and Mr. Chris Reeves with the City of Hoover discussed transportation careers and benefits of ITE student chapter membership with undergraduate students in Civil Engineering at UAB.
Annual TRB Meeting, Washington D.C.,
January 11-15, 2010

The UAB ITE Student chapter had a great presence at the 89th Annual Meeting of the Transportation Research Board (TRB) in Washington, D.C. on January, 2010. In addition to faculty members, five UAB students attended the conference which allowed them to stretch their knowledge in transportation, network with transportation professionals, and learn about recent advancements in transportation engineering fields of interest and future directions.

ALSITE Spring Meeting, Montgomery,
March 10, 2010

In March 2010 the UAB ITE Student Chapter traveled to Montgomery for the ALSITE Spring Meeting. The students attended scheduled presentations and other program events, and took advantage of networking opportunities. They also took advantage of the Hyundai Motor Manufacturing Plant tour that was very informative and fun.

Fundraising - Pedestrian Data Collection Project,
April 2010

In the spring semester 2010 the UAB Student chapter collected pedestrian crossing, pedestrian destination, traffic turning movement data at the campus of UAB as a fundraising activity for the Student Chapter. Twelve graduate and undergraduate students were involved in the effort that was coordinated by the faculty advisor Dr. Sisiopiku. In addition to raising funds for the chapter this activity provided transportation students a great opportunity for experiential learning.

Guest Speaker Presentation,
January 28, 2010

Ms. Becky Malenke, PE, Manager, Neel-Schaffer, Inc. was the invited speaker at a seminar organized by UAB ITE Student Chapter in January 2010. The topic of the presentation was “Driving habits and safety of younger drivers in Alabama”. Moreover, Ms. Malenke discussed ALSITE’s Job Shadowing program and a number of student attendees signed up for the program during the event.
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