President's Message

The Annual Meeting is just around the corner! This year is a joint meeting with the Deep South Section and, as usual, promises to be a great meeting. Bubba Bowden and Dennis Fenigan have worked hard to prepare an outstanding technical program. Make your plans now to attend! Don't forget to bring 'stuff' for the Annual Auction.

A special highlight of this year's meeting will be presenting two scholarship awards at the Annual Banquet. This is a first in the history of the scholarship program and we can feel very proud of ourselves!

The District V Annual Meeting in Richmond was a great success. Our own Ed Watt was presented the Herman J. Hoose Distinguished Service Award. Congratulations, Ed!! We are proud of you.

Don't forget to mark your calendars for June 10th and 11th and I hope to see you in Gulf Shores!

Nancy

Officers Nominating Committee Report

The Officer's Nominating Committee has recommended the following MEMBERS as candidates for Section office for 1994:

- President: Locke D. (Bubba) Bowden
- Vice President: Robert W. Adams
- Secretary/Treasurer: Bruce Thomason
- Section Representative: Rod Long


Nominations for Assistant Affiliate Director

William Flowers

William Flowers is the Division Traffic Engineer for the Sixth Division, Highway Department, located in Montgomery, Alabama. He has 30 years of service with the Highway Department. He is married to former Mary Warren of Goshen, Alabama and he has two sons and two daughters. He is also a proud grandparent of two granddaughters and one grandson. He is a member of Crestview Baptist Church of Prattville. He enjoys coaching little league baseball and football.

Phillip L. Grant

Phillip L. Grant works at the Fourth Division Office in Alexander City, Alabama. He is the Assistant Division Wide Traffic Engineer. He supervises various projects throughout the Fourth Division where he has been employed for 14 years. He is presently pursuing a degree in Civil Engineering. He is married to Lou Ann and they have two children. Their names are Lindsey and Daniel. He is a dedicated member of the Church of Christ in Alexander City. He enjoys hunting and working with computers as a hobby.
Current Dues and Membership Report

DUES STATUS ON MARCH 11, 1993

<table>
<thead>
<tr>
<th>Members</th>
<th>Affiliates (Class I)</th>
<th>Affiliates (Class II)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paid 71</td>
<td>Paid 49</td>
<td>Paid 56</td>
</tr>
<tr>
<td>Owes $10</td>
<td>Owes $10 11</td>
<td>Owes $30 72</td>
</tr>
<tr>
<td>Owes $4</td>
<td>Owes $4 1</td>
<td>Owes $24 7</td>
</tr>
<tr>
<td>Totals 83</td>
<td>Totals 61</td>
<td>Totals 135</td>
</tr>
</tbody>
</table>

Summary Membership Status As Of March 11, 1993

| Paid 176 | Members 83   |
| Owes $30 72 | Affiliates (Class I) 61 |
| Owes $24 7 | Affiliates (Class II) 135 |
| Owes $4 14 | Retired Members 4 |
| Totals 279 | Total 283 |

Spring Meeting Minutes
March 11, 1993

I. Call to Order:
The meeting was called to order at 12:59 by President Nancy Hudson. President Hudson thanked everyone for all the hard work they had done for this meeting.

II. Minutes:
President Hudson called for corrections/additions to the minutes of the Fall 1992 Meeting, as published in the Spring 1993 Newsletter. There being none, Ken Cush made a motion, seconded by Jerry Rice, to accept the official minutes. The motion was unanimously approved by voice vote.

III. Officers/Directors Report:
a) Secretary/Treasurer's Report:
1. The annual Secretary/Treasurer's report was presented by Vice President, Bubba Bowden, for 1992. It was reported that the receipts for the year ending December 31, 1992 were $14,943.20 and expenditures were $9,135.88, leaving a balance of $5,807.32. The membership status was reported to be 84 members, 205 affiliates and 4 retired members for a total membership of 293. Also, there were 7 new members and 20 affiliates added, 17 resignations and/or expulsions and 9 transfers in membership. Darrell Skipper made a motion, seconded by Rod Long, to accept the report as presented. The motion was unanimously approved by voice vote.

2. Secretary/Treasurer's Report:
The current Secretary/Treasurer's Report was presented by Robert Adams, detailing the receipts and expenditures since January 1, 1993. It was reported that the receipts since January 1, 1993 were $2,175.00 and expenditures were $651.67, leaving a current balance of $6,826.65. The current membership status was reported to be 63 members, 61 Class I affiliates, 135 Class II affiliates, and 4 retired members for a total membership of 283. It was reported that 176 members and affiliates have paid their dues, 72 owe $30.00 each, 7 owe $24.00 each, 14 owe $10.00 each and 10 owe $4.00 each.

A motion was made by Lynn Wolfe and seconded by Ken Cush to accept this report as presented. The motion was unanimously approved by voice vote.

b) Southern District 5 Representative Report:
Dan Turner reported that the District meeting would be held April 4-7 in Richmond, Virginia and urged everyone who could, to attend.

(Please see MINUTES on page 3)
MINUTES...

IV. Committee Reports:

a. Scholarship Administrator:
Jim Meads reported that the present balance in the scholar-
ship fund is $37,964.00 and made a motion, seconded by
Dan Turner, to present a $1,500.00 scholarship to the top
nominee and a scholarship of $1,000.00 to the second
place nominee. The motion was unanimously approved
by voice vote.

b. Newsletter:
Stuart Mason requested input from the membership for
the newsletter.

c. Technical:
Bob Vecellio reported that the Technical Committee has
not yet met and described its purpose and goals.

d. Legislative:
Don Arkle recognized former student chapter members
present. He reported that the bill on Statue of Limitations
had been introduced again and discussed the bill concern-
ing registration of architects.

e. Spring Meeting Attendance:
Bob Vecellio reported a total registration of 57 for today's
meeting. He introduced Steve Jones, Student Chapter
President, who thanked everyone for attending today's
meeting and presented gifts from the student chapter to the
section officers.

f. Meetings/Site Selection:
Bubba Bowden requested a large attendance at the annual
meeting to be held in Gulf Shores, June 10-11. He also
recognized Darrell Skipper, who is a candidate for Inter-
national Director. Dan Turner again urged everyone who
could to attend the Annual District meeting in Richmond
on April 4-7.

g. Other:
Harry Rice recognized and thanked David Haynes, who
assisted him in his presentation today. Zeke Willis offered
a statement about his daughter, who has Cystic Fibrosis
and announced that he had photo enlargement certificates
available for sale with proceeds going to a fund for her care.

V. Adjourn:
The meeting was adjourned at 1:24 P.M.

ITE International Vice-President Marsha Anderson
addresses members at Spring Meeting in Auburn.

Letter from International Vice-President
Marsha Anderson

Dear Nancy:
Thank you for the hospitality shown me during the recent
Alabama Section Meeting. I enjoyed visiting Auburn's cam-
pus, and meeting some of the students. I came away with many
good ideas and feel that I learned at least as much as I may have
shared.

Please thank Bubba for the key chains, and the student
chapter for the eagle. I will cherish them as a reminder of a
special time. I look forward to speaking with you again soon.

Auburn University
Student Chapter News

The Auburn University Student Chapter implemented a van
shuttle system on February 26, 1993 to carry high school
visitors and their parents from the Wire Road parking lot to
Foy Union. Keith West reported that 421 persons used the
8:00 a.m. to 1:30 p.m. shuttle. Funding was provided by
Engineering Student Council at an equivalent travel cost of
20¢ per person. Fifteen students installed the E-Day parking
signs and operated the 3 vans.

The Student Chapter sponsored a field trip to the City of
Montgomery Sign and Signal Shops on March 5. Eight
students and Dr. Bowman gained a lot of technical information
about signal coordination, signal controllers, and signal main-
tenance. Thanks are extended to Stuart Manson and other
staff members for an excellent tour.

The Student Chapter has now recovered from hosting the
ALSITE Spring Meeting on campus on March 11. The
chapter was pleased to present a notepad to each of the 61
participants, and "eagle" mementos to the 5 speakers, 4 section
officers and to Walter Dorsey, our liaison with the Alabama
Section.
Past President's Spotlight
Darrell B. Skipper

Mr. Skipper earned a Bachelor of Science Degree in Civil Engineering from Auburn University in 1974. He has also completed transportation engineering studies at Georgia Tech and Northwestern.

In 1966 he began his career as Assistant Traffic and Electrical Engineer for the City of Montgomery, AL. Between 1977 and 1979, Mr. Skipper served as Vice-President of Transportation Engineering Services for Smith and Willburn Associates, Inc. of Huntsville, AL. From 1979 to 1985, Mr. Skipper served as the Traffic Engineer for Jefferson County, AL. Since 1985, Mr. Skipper has been principle for Gorove, Slade Associates, Inc. in Birmingham, AL.

He is a founding member of the Alabama Section ITE and served as its Secretary-Treasurer, Vice-President, and President (1973-1975). He served as Section Director to the Southern Section (1983) and as its Secretary-Treasurer, Vice-President, and President (1987-1989). In 1991, the Alabama Section ITE awarded Mr. Skipper their Transportation Engineer of the Year Award.

ALSITE Membership Spotlight
Cecil W. Colson, Jr.

Mr. Colson received a B.S. from Auburn University in June 1971, majoring in Civil Engineering. He has continued his education through various seminars.

He has twenty-two years of experience with the State Highway Department as the Accident Identification and Surveillance Engineer. During this time, he has authored and presented many papers concerning highway safety issues such as "The Alabama Road - Defect Accident Investigation Program" and "Accident Identification and Surveillance Documentation Manual".

The National Committees and Professional Societies of which he is a member include: Member of the Steering Committee and Grants Committee of the State Safety Coordinating Committee, and Member of the Executive Council of the Accident Records Committee of the National Safety Council.
Section Representative's Report

The Fifth Annual Meeting of the Southern District ITE was recently held in Richmond, Virginia. The Alabama Section was represented well and the overall registration set a record.

Our very own Dan Turner was elected President for next year but due to illness he was unable to attend to accept the gavel. Needless to say, his presence and wit were missed by all. Other officers elected were: Brent McKinney (NC) - Vice-President; Gene Arnold (VA) - Secretary-Treasurer; and Hibbett Neal (DS), International Director.

In the awards area, I am pleased and proud to report that Ed Watt received the prestigious Herman J. Hoose Distinguished Service Award. Ed has been an instrumental contributor to the growth and development of the Alabama Section (nee: Division), and I know each of you share in my pride.

Other award winners were: Thomas Flynn (VA) - Marble J. Hensley Award; Outstanding Section - Georgia; and Outstanding Student Chapter - Georgia Tech.

International Director, Jim Yarbrough reported the Alabama Code Change have been submitted to ITE. Although they have not received official approval, there is no problem and approval should be coming soon. He also reported that the IRS is reviewing the request for tax-exempt status for Sections but no answer has been received.

The District Scholarship Committee reported that the Alabama Section's Scholarship Program remains strong and leads the District in the amount of money in our fund.

The 1997 Southern District Meeting was awarded to Louisville, Kentucky and the 1998 meeting to Tennessee with no specific city chosen yet.

Victor A. McSwain, P.E.
Alabama Section Representative

People and the Profession

Burton, Adams, Kemp and King, Inc. has been purchased by Rust International and has been renamed Rust Environment and Infrastructure.

On October 31, 1993 there will be a construction/products expo at the Birmingham Jefferson Civic Center Exhibition Hall. For further information, call R. V. Bishop at (205) 853-2356 or Fred Wallwork at (205) 252-5220.

Congratulations to Cecil Colson. Cecil was recently awarded the 1993 Transportation Safety Award.

Kristie Willis, daughter of Zeke Willis, has Cystic Fibrosis and has been advised by doctors to have a double lung transplant. In order to have the operation, Kristie must raise $100,000. Any donations will be tax deductible and can be brought to the ALSITE Meeting at Gulf Shores.

Who's Not Buckling Up?

Occupant Restraint Problem Identifications
David B. Brown, Ph.D, P.E.
Professor and Head, Computer Science Department, The University of Alabama

Toward which target groups should restraint problems be directed: the young or old? males or females? rural residents or urban dwellers? commuters or tourists? the rich or the poor? At what times and in what places are drivers least likely to "buckle up"? Should programs be more educational or motivational in nature? These types of questions are answered by programs identification efforts supported by the Traffic Safety Section of the Alabama Department of Economic and Community Affairs. Utilizing data gathered by law enforcement officers all over the state and maintained by the Alabama Department of Public Safety, information is generated by computerized statistical analyses to provide officials with the information that they need to develop more effective programs.

Initial problem identification efforts are quite simple. In this case two groups of data were formed: (1) drivers who were recorded to have been restrained at the time of the crash, and (2) those who were not. Of the 103,162 crashes analyzed, 55,861 (54.1%) were recorded to have been restrained and 47,301 (45.9%) were reportedly unrestrained. A comparison between the data collected on the accident reports for the two groups begins to answer many of the questions posed above. For example, since males had about 18% less restraint use than females, it would seem logical that this is a target group which needs further program emphasis. Some other target groups include the following:

(1) Young drivers (15-24), with special emphasis to the male driver.

(2) Those who drive predominantly in rural areas, where there are currently few motivational programs, and especially those who use 55 MPH rural roadways.

(3) Those from lower economic classifications.

(4) Those who drive pickup trucks, and

(5) In-state drivers (as opposed to out-of-state tourists) and especially those most apt to travel within 25 miles of home.

A very strong correlation was found in the time-of-day and day-of-the-week results with unrestrained drivers and crashes involving alcohol. In both cases, the inclination toward risk-taking is obvious. This further confirmed the lower restraint use in single vehicle crashes and by males in the younger age groups.

Programs, including passage of the mandatory restraint law, within Alabama steadily increased restraint use during 1991, as indicated by the analysis by month. It seems clear that the type of countermeasures that need to be employed at this point should favor motivation over education. As an example, the use of restraints in rain, on long trips, and on interstate highways seems to indicate that drivers have the perception that restraints should be used when there is increased danger. Thus, the connection between increased safety and restraint use exists. It is important that drivers be motivated to extend restraint use to ALL driving situations, not just those where there is an increased perceived danger.

For additional information on this study, please call Dr. Brown at 205/348-6363.
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James A. Meads, P.E.
Dir. of Traffic/Transportation
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244 W. Valley Ave., Suite 200
Birmingham, Alabama 35209
Telephone: (205) 940-6420
Fax: (205) 940-6433

President:
Nancy A. Hudson
City of Birmingham
Traffic Engineering Department
710 20th Street North
Birmingham, Alabama 35203
Telephone: (205) 254-2450
Fax: (205) 254-2415

Vice President:
Locke D. (Bubba) Bowden, P.E.
Traffic Engineer
City of Montgomery
P. O. Box 1111
Montgomery, Alabama 36101-1111
Telephone: (205) 241-2910
Fax: (205) 241-2414

Secretary-Treasurer:
Robert Adams
Division Traffic Engineer
State of Alabama Highway Dept.
P. O. Box 550
Guntersville, Alabama 35976-0550
Telephone: (205) 582-2254
Fax: (205) 582-2254

Affiliate Director:
Gary Dennis
Sales/Product Manager
Vulcan, Inc.
P. O. Box 850
Foley, Alabama 36536
Telephone: (205) 943-154
Fax: (205) 943-154

Southern District Representative:
Victor A. McSwain, P.E.
City Traffic Engineer
City of Mobile
Traffic Engineering Department
P. O. Box 1827
Mobile, Alabama 36633-1827
Telephone: (205) 844-6286
Fax: (205) 434-7452

Assistant Affiliate Director:
Billy Joe DeRamus
State of Alabama Highway Dept.
1409 Coliseum Blvd.
Montgomery, Alabama 36130
Telephone: (205) 242-6524

1993 ALSITE Standing Committees, Representatives and Liaisons...

ALABAMA TECHNOLOGY TRANSFER
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844-6262

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967-9284

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277-5233

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943-1638

Jerry Reeves
967-3890

STATE SAFETY COORDINATING
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TECHNICAL:
Bob Vecellio
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Lisa Ray
242-6421

James Brown
324-7275

Tim Taylor
554-3258

Jay Lindley
348-6550

Cecil Colson
242-6128

Brian Bowman
844-6262

TELLERS:
Ed Watt* (6L5) 842-3335
Don Vawter
381-5060

Dale Lenoir
242-6163

TRANSPORTATION CONSULTANTS:
Ed Watt*
(6L5) 842-3335

Bob Kolar
979-7757

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