



Fall 2017

Volume 30

Issue 2

# Deep South Transportation News

[www.deepsouthite.org](http://www.deepsouthite.org)

## Upcoming Events

Winter Section Meeting, January 18th and 19th, 2018;  
New Orleans, LA

Southern District Meeting, April 8th—11th, 2018, Re-  
naissance Mobile Riverview Plaza Hotel; Mobile, AL

Annual Meeting and Exhibit, August 20th—23rd, 2018,  
Hilton Minneapolis; Minneapolis, MN

2018 ITS 5C GRITS, ITS Florida, ITS Carolinas, ITS Tennes-  
see, October 7th—10th, Hyatt Regency Jacksonville  
Riverfront; Jacksonville, FL

## Next Section Meeting

The next DSITE Section Meeting will be held January 18th and 19th in New Orleans. Location and arrange-  
ment details will be distributed to members as soon as they become available. Members who would like to pre-  
sent at the meeting may contact Vice-President Daniel Helms at [dsitevp@gmail.com](mailto:dsitevp@gmail.com).

### January 2018 Calendar

| SUN | MON | TUE | WED | THU | FRI | SAT |
|-----|-----|-----|-----|-----|-----|-----|
|     | 1   | 2   | 3   | 4   | 5   | 6   |
| 7   | 8   | 9   | 10  | 11  | 12  | 13  |
| 14  | 15  | 16  | 17  | 18  | 19  | 20  |
| 21  | 22  | 23  | 24  | 25  | 26  | 27  |
| 28  | 29  | 30  | 31  |     |     |     |

## Section News and Updates

DSITE Nominations Committee is now accepting nominations for National ITE Awards. Please con-  
tact Akhil Chauhan at [akhil.chauhan@arcadis-us.com](mailto:akhil.chauhan@arcadis-us.com) to submit nominations.

Upcoming DSITE Member **Michael Joyner** has vol-  
unteered to organize social media outreach  
efforts within DSITE. Outreach will be accom-  
plished through platforms such as Facebook, In-  
stagram, and Snapchat.



## 2017 Fall Section Meeting

The Fall 2017 DSITE section meeting was held as a combined meeting with the GRITS organization. It was held in Hattiesburg, MS at the MDOT District 6 Headquarters building. The meeting began with a welcome from Hattiesburg resident and Deep South member Jeff Smith. A wide range of tech-  
nical presentations were given by professionals from varying sectors. Following the technical ses-  
sions, members participated in a roundtable dis-  
cussion on the Current State of Transportation and Technology. Panel members included Jeff Smith (Temple, Inc.), Jonathan Fox (Intelligent Transportation Systems, LLC), Andy McNair (MDOT), and Jamie Setze (Capital Region Planning Commision—LA).

## 2017 Fall Meeting Technical Presentations

*Advanced Traffic Control Cabinet in the Loop Simulation (ATC-CILS): A platform to facilitate training and deployment;* Dr. Pengfei Li, Assistant Professor, MSU

*Planning for Existing and Future Needs;* Jessica Dilley, Planning Division, MDOT

*Moving From Legacy Roadway Sensor Infrastructure to Traffic Probe Data Service;* Paul Hsu, Senior Transportation Engineer, Arcadis

*ITE Safety Certification and National Towards Zero Death Initiatives;* Dr. Marie Walsh, Director, Louisiana Technical Assistance Program (LTAP)

*Smart Corridors and Metropolitan Transportation Plan,* James C. Setze, Executive Director, Capital Region Planning Commission

*Federal Highway Administration (FHWA) Policy Updates;* John Broemmelsiek, Intelligent Systems/Traffic Operations Engineer, FHWA-Louisiana Division

*Louisiana's Updated Strategic Highway Safety Plan (SHSP);* Betsey Tramonte, Safety Programs Coordinator, FHWA—Louisiana Division

*Analyzing and Developing Tools to Study Nationwide Impacts for Mississippi Inland Water Systems;* Steve Puryear, Transportation and Financial Analyst, Center for Advanced Vehicular Systems (CAVS) Extension, MSU





Following the technical program, an evening social event was held at Patio 44, a seafood restaurant located near Hattiesburg's Midtown Area. On Friday morning, the section business meeting was held. Current Vice-President Daniel Helms announced the results of the 2018 Election:

|                 |                    |
|-----------------|--------------------|
| President:      | Daniel Helms       |
| Vice President: | Bert Moore         |
| Sec./Treasurer: | Prasanth Malisetty |

|                          |
|--------------------------|
| Section Representatives: |
| Tom Swanson (LA)         |
| Jonathan Kiser (MS)      |

Dates and locations for upcoming section meetings were discussed, along with the Winter 2018 Traffic Bowl competition.

### 2017 Annual Meeting and Exhibit

The 2017 International ITE Meeting was held July 30—August 2 in Toronto, Ontario as a combined meeting with Canadian District ITE (CITE). This meeting arrangement allowed CITE members to engage in policy and practice discussions with professionals from around the world. DSITE member Alison Michel captured the photos below while attending the meeting.





## 2017 Gulf Region ITS 9th Annual Meeting

The 9th Annual GRITS Meeting was held October 1-4 in Muscle Shoals, Alabama. Deep South was well represented with several members in attendance, some of who also serve on the GRITS Board. The meeting was held at the Marriott Shoals Hotel and Spa in Florence, AL.



## Student Chapter Updates

### Mississippi State University

On October 12, 2017, DSITE Members Bob Mabry and Jonathan Kiser spoke with the ITE Student Chapter at MSU.



L to R: John Earwood, Secretary; Ben Malatesta, Treasurer; Daniel Blackburn, Vice President; Sara Randall, President



### Jackson State University

On October 27, 2017, Jonathan Kiser attended the JSU Advisory Board meeting. At this meeting, six senior groups presented their senior project plans. One of the plans is a traffic project that Jonathan is helping the students with.

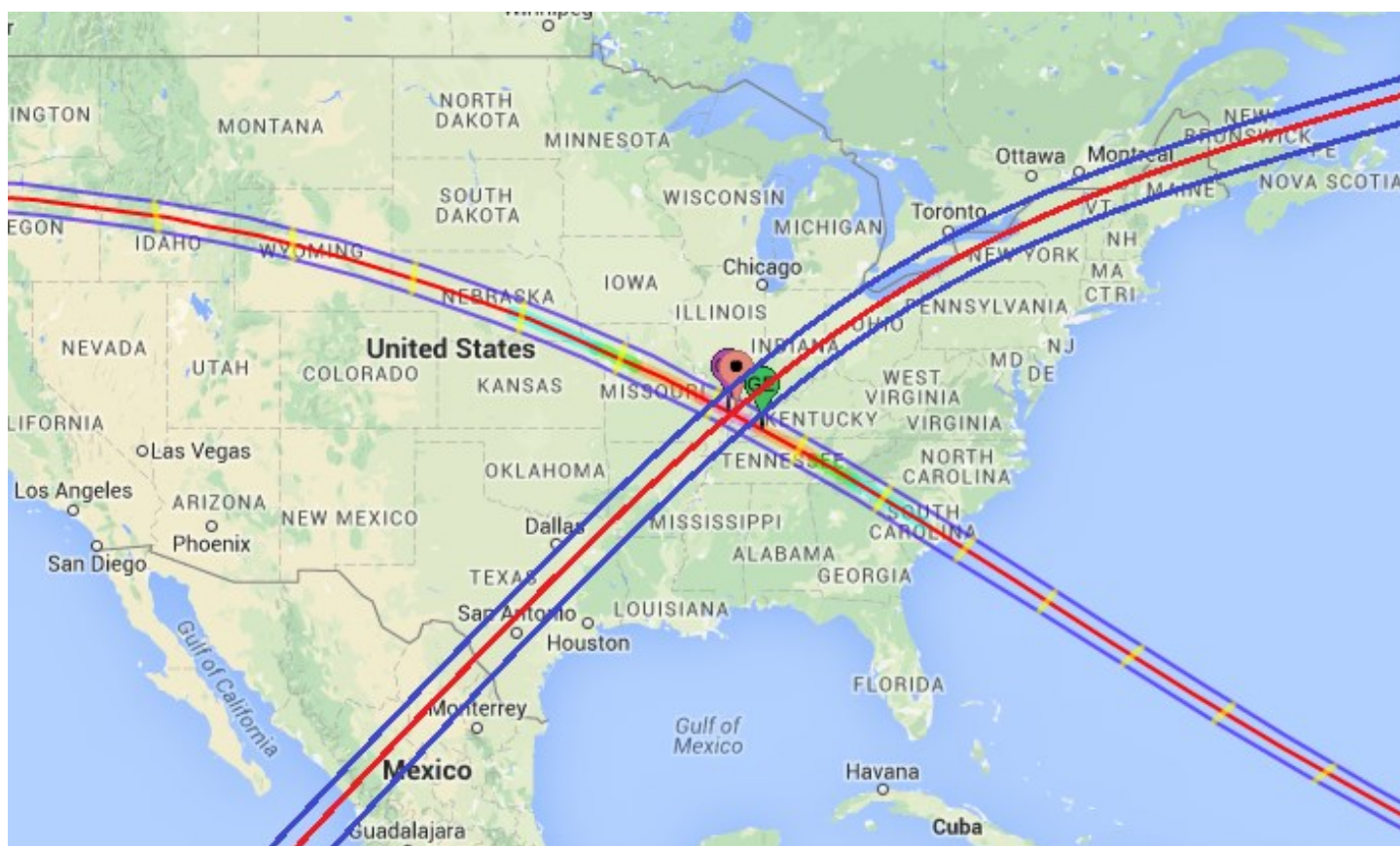


## Drivers distracted by dashboard technology at higher risk of crashing

"The AAA Foundation for Traffic Safety released a report suggesting that the latest infotainment systems in new vehicles promote distracted driving behaviors and on a scale greater than cell phones...The study found that 23 of the 30 different vehicles they tested required "high" or "very high" driver attention to use the technology." [Full Article](#)

## Traffic Problem from the 2017 Eclipse

DSITE Member Bob Mabry travelled to Tennessee to view the 2017 solar eclipse. While traveling, Bob observed how increased tourist traffic affected routes near the path of full totality.







Google Maps Screenshot Approximately 3:30 PM EST

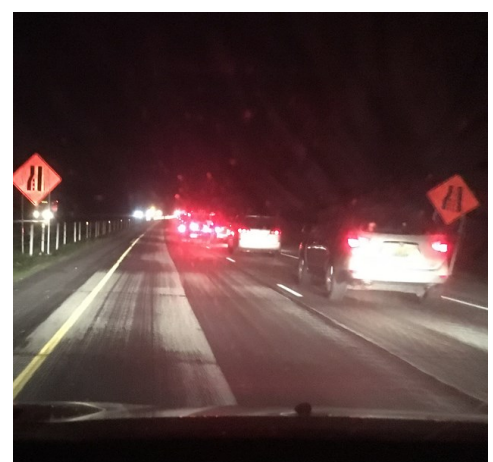


Congestion on US 27 Northbound



Congestion on US 27 Southbound

Night work involving lane closures on I-65 south of Decatur, AL and I-59 south of Birmingham, AL caused a 2.5 mile back up and 30 minute delay at each location.



**CERTIFICATION**

Congratulations to all of the certified professionals in our two states. Those who have recently obtained certification may contact the newsletter editor to have their name added to the list.

**PTOE****Louisiana**

|                    |                   |                   |                   |                        |                     |                |
|--------------------|-------------------|-------------------|-------------------|------------------------|---------------------|----------------|
| Charles Adams      | Carleton Brouhard | Christopher Ewing | Diane Hammonds    | David LeBrenton        | Chris Morvant       | Nicole Stewart |
| Peter Allain       | Akhil Chauhan     | Nick Ferlito      | Jedidiah Hellmich | Joseph Lefante         | David Othling       | Steve Strength |
| Santosh Andem      | Guangxiang Cheng  | Brin Ferlito      | Kester Hollier    | Frank Liang            | Ingolf Partenheimer | Thomas Swanson |
| David Backstedt    | Shelby Coke       | Natalie Forbes    | Ellen Howard      | Prasanth Malisetty     | Cynthia Pennington  | Vernon Tekell  |
| Tanya Bankston     | Jody Colvin       | Jonathan Fox      | Ryan Hoyt         | Daniel Marsalone       | Lauren Picou        | Lei Wang       |
| Benjamin Bartlett  | Alben Cooper, III | Nicholas Fruge    | Robert Jiles      | Kimberly McDaniel      | April Renard        | Tracey Wang    |
| Sridhar Basetty    | Ed Courville      | Ronald Gallien    | Nathan Junius     | Stephen Mensah         | Karl Rothermel      | Brian Wolshon  |
| Johnny Bordelon    | Elmer Darwin      | Stephen Glascock  | Lucy Kimbeng      | Alison Ctarella Michel | Malcolm Sayes       | Dishili Young  |
| Benjamin Boudreaux | Matthew Davis     | Randy Gros        | Vijay Kunada      | Mohan Garakhalli       | Robert Schmidt      | Hong Zhang     |
| Christian Boutte   | John Eason        | Scott Gros        | Rebecca Lala      | Thomas Montz           | Hadi Shirazi        |                |
| Scott Boyle        | Sarah Edel        | P. C. Gutierrez   | Laurence Lambert  | Bert Moore             | Bridget Skinner     |                |

**Mississippi**

|                 |              |              |                |               |              |
|-----------------|--------------|--------------|----------------|---------------|--------------|
| Mark Bailey     | Tim Bryan    | Karl Hector  | Tait Karlson   | Brooks Miller | Mark Sorrell |
| Amandeep Bindal | Brian Fulton | Daniel Helms | Jonathan Kiser | Brian Smith   |              |

**PTP****Louisiana**

|                    |               |                  |                    |                         |
|--------------------|---------------|------------------|--------------------|-------------------------|
| Ahmed Khalek       | Akhil Chauhan | Denis Finigan    | Ross Liner         | Thomas Montz            |
| Sridhar Basetty    | Sean Daly     | Vijay Kunada     | Prasanth Malisetty | Pradeep Thummala        |
| Nicholas Broussard | Edwin Elam    | Laurence Lambert | Mohan Garakhalli   | Alison Catarella Michel |

**Mississippi**

|               |                |
|---------------|----------------|
| Tracy Huffman | Jonathan Kiser |
|---------------|----------------|

**Deep South ITE—2017 Officers and Board**

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 Vice President: Daniel Helms  
 Sec./Treasurer: Bert Moore

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 Tom Swanson (LA)  
 Jonathan Kiser (MS)

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Nicole Stewart

Affiliate Director:

Mark Melancon

Scholarship Comm. Chair:

Mike Palamone

Student Chapter Liaisons:

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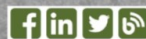
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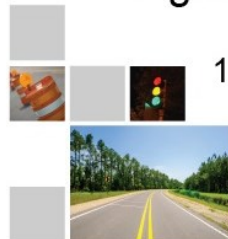
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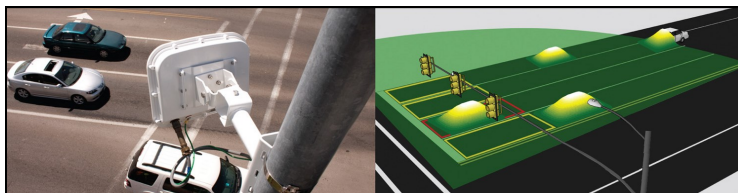


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