

Program At-A-Glance

Sunday, February 25

2:00 p.m.–6:00 p.m.

Conference Registration, *River Center Riverview Room*

3:30 p.m.–5:30 p.m.

Standards of Practice for Boundary Surveys in Louisiana, *River Center Meeting Rooms 9, 10*

4:30 p.m.–5:30 p.m.

Professionalism and Ethics for Engineers and Land Surveyors, *River Center Meeting Rooms 5, 6, 7, 8*

Monday, February 26

7:00 a.m.–5:00 p.m.

Conference Registration, *River Center Riverview Room*

7:00 a.m.–8:30 a.m.

Continental Breakfast, *River Center Galleria*

7:30 a.m.–8:30 a.m.

Secretary's Breakfast, *River Center Lower Level Meeting Rooms 3 & 4*
BY INVITATION ONLY

9:00 a.m.–11:15 a.m.

General Session, *River Center Ballroom*

11:15 a.m.–1:00 p.m. | Lunch (on your own)

1:00 p.m.–2:45 p.m.

Concurrent Sessions, *River Center*

1: DOTD's Response to House Resolution 178 (2016) (Room 2)

2: DOTD Permit & Agreement Processes (Room 3-4)

3: Multimodal Commerce Drives Economic Growth (Room 5-6)

4: Louisiana SHSP Overview & How it Drives the HSIP (Room 7-8)

5: Bridge Painting (Room 9)

6: Concrete - Session 1 (Room 10)

7: Moving into The Digital Age: DOTD Establishes a Remote Sensing Program for the Planning, Collection, and Management of Aerial Imagery and Lidar Data (Room 11)

8: Maintaining DOTD's Assets (Room 12)

9: Public Works & Water Resources (Room 13)

10: Personal Development: Phantom of the Conversation (Lower Level Meeting Room 1)

1:00 p.m.–2:45 p.m.

Workshop - Decision Tool Suite for Pavement Preservation: Service Life and Costs/Benefits, *River Center Lower Level Meeting Rooms 3 & 4*

2:45 p.m.–3:15 p.m. | Break, River Center Galleria

3:15 p.m.–5:00 p.m.

Concurrent Sessions, *River Center*

11: Transportation Vulnerabilities in Changing and Subsiding Landscapes - Projecting Future Realities (Room 2)

12: Managed Lanes and Tolling Operations (Room 3-4)

13: Traffic Engineering - Session 1 (Room 5-6)

14: Curbing Roadway & Lane Departure (Room 7-8)

15: CPM (Critical Path Method) (Room 9)

16: Concrete - Session 2 (Room 10)

17: Audit and Contract Requirements (Room 11)

18: Bridge Maintenance - Session 1 (Room 12)

19: Records Management and Decision Support - Panel Discussion (Room 13)

20: Personal Development: Phantom of the Conversation (Lower Level Meeting Room 1)

5:00 p.m.–8:00 p.m.

Industry Exhibits/Reception, *River Center Exhibition Hall*

Tuesday, February 27

7:00 a.m.–5:00 p.m.

Conference Registration, *River Center Riverview Room*

7:00 a.m.–8:00 a.m.

Continental Breakfast, *River Center Exhibition Hall*

7:00 a.m.–3:15 p.m.

Industry Exhibits, *River Center Exhibition Hall*

8:00 a.m.–9:45 a.m.

Concurrent Sessions, *River Center*

21: Student Presentations / Awards (Room 2)

22: Practical Design / Design Guidelines (Room 3-4)

23: Emergency Operations (Room 5-6)

24: Data Integration for Strategic Investments (Room 7-8)

25: Project Management (Room 9)

26: Geotech - Session 1 (Room 10)

27: Bridge Load Rating (Room 11)

28: Project Needs, Funding, and Delivery - Keys to Success (Room 12)

29: Every Day Counts (Room 13)

30: Personal Development: AASHTO TC3 - A National Transportation Training Resource (Lower Level Meeting Room 1)

9:45 a.m.–10:15 a.m. | Break, River Center Exhibition Hall

9:45 a.m.–4:00 p.m.

Tabletop Displays, *River Center Exhibition Hall Lobby Area*

10:15 a.m.–12:00 p.m.

Concurrent Sessions, *River Center*

31: Materials Lab Updates – Aggregates, Cement, and Epoxy (Room 2)

32: Traffic Engineering - Session 2 (Room 3-4)

33: ITS Maintenance and Communications (Room 5-6)

34: Ped / Bike Planning with Safety in Mind (Room 7-8)

35: Constructability and ICE (Room 9)

36: Geotech - Session 2 (Room 10)

37: Recent Bridge Construction Projects (Room 11)

- 38: *Environmental* (Room 12)
39: *Local Public Agencies* (Room 13)
40: *Personal Development: AASHTO TC3 - A National Transportation Training Resource* (Lower Level Meeting Room 1)

12:00 p.m.–1:00 p.m.
Lunch, River Center Exhibition Hall (lunch provided)

1:00 p.m.–3:00 p.m.
Graduate Student Poster Presentations - Session 1,
River Center Galleria

- 1:00 p.m.–2:45 p.m.**
Concurrent Sessions, *River Center*
- 41: *Compliance* (Room 2)
42: *Access Management (RCUTs)* (Room 3-4)
43: *Connected Vehicles / Autonomous Vehicles* (Room 5-6)
44: *Legal Panel Discussion* (Room 7-8)
45: *Contracts - Session 1* (Room 9)
46: *Asphalt Pavement Density: Impacts and Specifications* (Room 10)
47: *Bridge Design Manual, Standards, & Specifications* (Room 11)
48: *Incorporating State / Local Data for Enterprise GIS* (Room 12)
49: *Americans with Disabilities - What You Need to Know* (Room 13)
50: *Personal Development: Phantom of the Conversation*
(Lower Level Meeting Room 1)

2:45 p.m.–3:15 p.m. | Break, River Center Exhibition Hall

3:00 p.m.–5:00 p.m.
Graduate Student Poster Presentations - Session 2,
River Center Galleria

- 3:15 p.m.–5:00 p.m.**
Concurrent Sessions, *River Center*
- 51: *Metropolitan Planning Organizations – Development and Implementation of Their Long-Range Transportation Plans* (Room 2)
52: *FHWA Transportation Performance Management Rules* (Room 3-4)
53: *Multimodal Infrastructure is Transportation Infrastructure*
(Room 5-6)
54: *Mean, Lean, and Green: What Does it Take to Implement a Complete Street?* - Panel Discussion (Room 7-8)
55: *Contracts - Session 2* (Room 9)
56: *Synthesis on Tack Coat Specifications, Materials, Construction, and Testing* (Room 10)
57: *Bridge Repair and Rehabilitation* (Room 11)
58: *Implementing Enterprise GIS* (Room 12)
59: *Moving from Data Collection to Information Use on the Local Transportation Network: We've Got It, Now What Do We Do with It?*
(Room 13)
60: *Personal Development: Interactive Tips and Tricks for Meeting Facilitation* (Lower Level Meeting Room 1)

Wednesday, February 28

7:00 a.m.–8:00 a.m.
Continental Breakfast, *River Center Galleria*

- 8:00 a.m.–9:45 a.m.**
Concurrent Sessions, *River Center*
- 61: *Bridge Maintenance - Session 2* (Room 2)
62: *Advancements in Technology for 511 and Traffic Signal Operations in Louisiana* (Room 3-4)
63: *Multimodal Infrastructure: Driving the Economy* (Room 5-6)
64: *Roundabout Design and Construction - Panel Discussion* (Room 7-8)
65: *DOTD Real Estate – Property Management / Partial Acquisition Costs* (Room 9)
66: *Stepping into the Age of Automation: Inspection and Materials* (Room 10)
67: *Managing SUE Project Deliverables / Surveying With Unconventional Robotics* (Room 11)
68: *Management Systems Updates* (Room 12)
69: *Funding for Capital Projects - Panel Discussion* (Room 13)
70: *Personal Development: Designing Engaging Visuals*
(Lower Level Meeting Room 1)

8:00 a.m.–9:45 a.m.
Workshop - Decision Tool Suite for Pavement Preservation: Service Life and Costs/Benefits, *River Center Lower Level Meeting Rooms 3 & 4*

9:45 a.m.–9:55 a.m. | Break

9:55 a.m.–10:50 a.m.
Transportation Awards Ceremony, *River Center Ballroom*

10:50 a.m.–11:00 a.m. | Break

- 11:00 a.m.–12:00 p.m.**
Concurrent Sessions, *River Center*
- 71: *Research - Swamp Tank* (Room 2)
72: *Continuous Improvement Program Changes* (Room 3-4)
73: *Federal Disaster Relief* (Room 5-6)
74: *2016 Flood Events* (Room 7-8)
75: *Transit Services & Engineering Applications* (Room 9)
76: *Preserving Treasured Assets, Including Our Workers* (Room 10)
77: *CADD Topics* (Room 11)
78: *Statewide Topographic Mapping Program* (Room 12)
79: *Traffic Incident Management* (Room 13)
80: *Personal Development: Designing Engaging Visuals*
(Lower Level Meeting Room 1)

12:00 p.m.–2:00 p.m. | Lunch (on your own)

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Professionalism and Ethics for Engineers and Land Surveyors,
River Center Meeting Rooms 5, 6, 7, 8

2:00 p.m.–4:00 p.m.
Standards of Practice for Boundary Surveys in Louisiana,
River Center Meeting Rooms 9, 10