Saturday, August 23, 2014

Varies by Tour	Guest Tours (visit www.ltrc.lsu.edu/sashto2014/activities.html)
10:00 am – 5:00 pm	Registration Open Nottoway (4 th Floor) Hospitality Room & Internet Cafe Open Maurepas/Borgne (3 rd Floor)
3:30 pm – 4:30 pm	LA, TN, WV SASHTO Planning Meeting Grand Coteau (5 th Floor) Invitation Only
7:00 pm – 10:00 pm	CEO Dinner Meet at 1 st Floor Information Desk at 6:45 pm <i>Invitation Only</i>

Sunday, August 24, 2014

Varies by Tour	Guest Tours (visit www.ltrc.lsu.edu/sashto2014/activities.html)
6:00 am	Transportation to the Golf Tournament
10:00 am – 6:00 pm	Registration Open Nottoway (4 th Floor) Hospitality Room & Internet Cafe Open Maurepas/Borgne (3 rd Floor)
8:00 am – 3:00 pm	Golf Tournament at TPC Louisiana
8:00 am – 5:00 pm	Trade Show Exhibitors Set-up Napoleon Ballroom (3 rd Floor)
3:00 pm – 5:00 pm	 Concurrent USDOT/States Roundtable Discussions Planning Program Delivery, Salon 817 (8th Floor) Moderator: Gloria Shepherd (Associate Administrator for Planning Environment, and Realty, FHWA) Freight Planning Agenda, Salon 825 (8th Floor) Moderator: Caitlin Hughes Rayman (Director of the FHWA Office of Freight Management and Operations, FHWA)
3:00 pm – 5:00 pm	AGC Caucus Salons 816 and 820 (8 th Floor) Invitation Only
5:30 pm	Transportation to Opening Night Network Reception
6:00 pm – 8:30 pm	Opening Night Reception (Mardi Gras World)

Monday, August 25, 2014

Varies by Tour	Guest Tours (visit www.ltrc.lsu.edu/sashto2014/activities.html)
6:30 am – 7:00 am	Exhibitor Set-up (if needed) Napoleon Ballroom (3 rd Floor)
7:00 am – 8:30 am	Delegate Breakfast in Trade Show Area Napoleon Ballroom (3 rd Floor)
7:00 am – 8:30 am	AASHTO/AGC/ARTBA Breakfast Grand Chenier (5 th Floor) Invitation Only
7:00 am – 5:00 pm	Trade Show Open Napoleon Ballroom (3 rd Floor) Registration Open Nottoway (4 th Floor) Hospitality Room Open and Internet Cafe Open Maurepas/Borgne (3 rd Floor)
8:30 am – 10:00 am	Opening Session (Trade Show closed during session) Grand Ballroom (5 th Floor)
9:30 am – 1:00 pm	CEO's and Chief Engineers' Spouse/Guest Cooking Creole Tour Invitation Only
10:00 am – 10:30 am	Break at Trade Show Napoleon Ballroom (3 rd Floor)
10:30 am – Noon	General Session Grand Ballroom (5 th Floor) • "Roll Call of States" • Keynote Speaker: Dr. Mae Jemison (visit www.ltrc.lsu.edu/sashto2014/keynote.html for more information)
12:00 pm – 1:30 pm	Lunch at Trade Show Napoleon Ballroom (3 rd Floor)
12:00 pm – 2:00 pm	Chief Engineers Luncheon Salon 816 (8 th Floor) Invitation Only
	Finance Director's Luncheon Salons 825 & 829 (8 th Floor) Invitation Only

Program Delivery Luncheon

Salon 821 (8th Floor) Invitation Only

SASHTO Strategic Transportation Issues Committee (STIC) Luncheon

Salon 820 (8th Floor) Invitation Only

1:30 pm - 3:00 pm

Concurrent Technical Sessions

SHRP2 on the Move: Implementing New Transportation Solutions

Waterbury Ballroom (2nd Floor)

Moderator: Sherri LeBas (Secretary, LADOTD)

Description: The second Strategic Highway Research Program (SHRP2) is at the forefront of transportation innovation-helping the nation's transportation communities improve safety, enhance productivity, boost efficiency, and increase reliability by introducing solutions that improve the country's highway network. This session will highlight implementation activities by several SASHTO states supported by the SHRP2 Implementation Assistance Program.

- Florida Experience, Ananth Prasad (Secretary, FDOT)
- Arkansas Experience, Scott Bennett (Director, AHTD)
- Alabama Experience, Lyndi Davis Blackburn (Asst. State Materials & Testing Engineer, ADOT)

Which Way to Go? Navigating Your Highway Safety Analysis Options

Rhythms Ballroom I (2nd Floor)

Moderator: April Renard (Engineer, LADOTD)

Description: Many options are available for highway safety in terms of network screening, problem identification, countermeasure selection, and effectiveness evaluation. This session will highlight the use of Highway Safety Manual methodologies to conduct safety analyses along with legal implications of the findings.

- Vision Zero Suite Deployment at LADOTD, April Renard (Engineer, Highway Safety, LADOTD) and Jake Kononov (Principal, DiExSys)
- Legal Implications of Using HSM Methodologies to Conduct Safety Analyses, Tim Neuman (Chief Highway Engineer, CH2M Hill)
- Development, Implementation and use of State Specific

Safety Performance Functions in Highway Safety Analysis, Priscilla Tobias (State Safety Engineer, IDOT)

Finding the Right Solutions for Unique Bridge Rehabilitation Projects

Rhythms Ballroom II (2nd Floor)

Moderator: David Smith (Assistant Road Design Engineer Administrator, LADOTD)

Description: This session will showcase several projects where innovative solutions were employed to solve unique and complex problems related to maintaining and rehabilitating large bridges.

- Mississippi River Bridge Truss Rehabilitation-Repairs and Monitoring, Artur D'Andrea (Assistant Bridge Design Administrator, LADOTD) and Zolan Prucz (Modjeski and Masters)
- Us 84 Mississippi River Bridge Pin and Link Replacement, Justin Walker (Deputy Director of Structures/Assistant State Bridge Engineer, MDOT) and James Gregg (Bridge Department Manager, HNTB Corporation)
- Mississippi River Bridge (Luling) Cable Stay Replacement, Michael Smart (International Bridge Technologies, Inc.)

State of Emergency: Lessons Learned from Recent Events

Rhythms Ballroom III (2nd Floor)

Moderator: Leslie Mix (Maintenance Management Administrator, LADOTD)

Description: This session will present lessons learned from recent disasters and emergency responses to sinkholes, oil spills, hurricanes, and ice storms.

- Continuity of Operations Planning, Richard Swan (Director Emergency Services, LADOTD)
- Post-Disaster Debris Removal Funding- The Game Has Changed, Leland Colvin (Chief Engineer for Operations, SCDOT) and John Hoyle (President, Thompson Consulting Services)
- Emergency Operations "Best Practices", Bill Icenogle (Coordinator, LADOTD)

How Do We Confront Extreme Weather & Climate Change?

Bayside C (4th Floor)

Moderator: Paul Fossier (Bridge Design Administrator, LADOTD)

Description: This session presents the results of two studies on the climate changes and their impacts on transportation. One explores opportunities to increase resilience of Mobile's transportation system to climate change and extreme weather. The other one focuses on climate change-related and extreme weather impacts that are of most relevance to state DOTs, with newly developed diagnostic framework, different ways of looking at risk management relating to climate change and extreme weather, the role of asset management in enhancing system resiliency, and challenges to operations and maintenance activities.

- Extreme Weather Events and Transportation: Update on Research Tools, Michael Meyer (Consultant, Parsons Brinckerhoff, Inc.)
- Adaptation to Extreme Weather and Climate Change, Alabama, Robert Kafalenos (Environmental Protection Specialist, FHWA)

1:00 pm - 4:00 pm

Student Poster Session

Louisiana Outstanding Graduate Student Research Award Recipients Rhythms Ballroom Foyer (2nd Floor)

Description: The Louisiana Outstanding Graduate Student Research Award recognizes graduate students who have conducted high quality research in the broad area of transportation. Louisiana DOTD is using its SASHTO Scholarship funds to sponsor award recipients' attendance to SASHTO 2014. The poster presentation of the student's research work will offer the awardee a unique opportunity to interact with key members of the Southeastern Association of State Highway and Transportation Officials.

- Analyzing At-fault Crash-Prone Drivers of Louisiana Associated with Multiple Crashes, Subasish Das, ULL
- An Experimental Study to Evaluate Pile Set-up Phenomenon In Clayey Soil, Naiful Haque, LSU
- Construction Cost Trends, Alireza Joukar, LSU
- Using Monte Rheological Characterization of Asphalt Emulsions and Residues, Mohammad Readul Islam, LTU
- Carlo Simulation to Estimate Travel Demand and Excess Commuting, Yujie Hu, LSU

1:30 pm - 3:00 pm

Boards and Commissioners Meeting

Grand Chenier (5th Floor) *Invitation Only*

3:00 pm - 3:30 pm

Break at Trade Show

Napoleon Ballroom (3rd Floor)

3:30 pm - 5:00 pm

Concurrent Technical Sessions

Managing Data in a Data-Driven World

Waterbury Ballroom (2nd Floor)

Moderator: Michael Root (Program Specialist, LADOTD)

Description: This session will explore the recent ERP financial and project data system implementations at state DOTs along with examples of IT consolidation efforts that have been undertaken.

- Implementing an ERP: Louisiana DOTDs Journey to LaGov, Brad Doucet (IT Deputy Director, LADOTD)
- Bringing MAGIC to Mississippi: "Mississippi's Accountability System for Government Information and Collaboration", Janet Lee (Special Projects Officer, MDOT)
- "CHANGE" West Virginia's Enterprise Resource Planning Effort, Marvin Murphy (Assistant Deputy Secretary, WVDOT)

Doing More with Less: How SASHTO States are Succeeding with Every Day Counts (EDC)

Rhythms Ballroom I (2nd Floor) Moderator: Mary Stringfellow

Description: FHWA's Every Day Counts (EDC) initiatives encourage the use of proven technological innovations and enhanced business processes to solve challenges and facilitate doing more with less at the state and local levels. The innovations all share common goals: shorten project delivery, enhance the safety and durability of bridges and roadways, reduce traffic congestion, and protect the environment. A panel of four to five SASHTO state representatives will highlight their most successful EDC initiatives during EDC Round 1 and the most promising of the EDC Round 2 initiatives for their state.

- Georgia DOT Every Day Counts 2, Russell McMurry (Chief Engineer, GDOT)
- Every Day Counts (EDC) Update, Tom Byron (Chief Engineer, FDOT)
- Every Day Counts (EDC)-Successful Highlights from SASHTO States, Paul Degges (Deputy Commissioner, TDOT)
- Louisiana and Arizona EDC Success, Ann Wills (Director of Local Public Assistance Programs, LADOTD)

Mega Innovations for Mega Bridges

Rhythms Ballroom II (2nd Floor)

Moderator: Simone Ardoin (Systems Preservation Engineer Administrator, LADOTD)

Description: This session will showcase three major bridge projects from the Southeast and will focus on innovative construction techniques that were employed for the first time ever on these projects.

- Design and Construction of the John James Audubon Bridge, Paul Fossier (Bridge Design Engineer Administrator, LADOTD)
- The Three Big Lifts, Brian Buckel (Senior Vice President, GEC, Inc.) and Steve Spohrer (Vice President, GEC, Inc.)
- Milton Madison Bridge Project, Aaron Stover (Structural Engineer and Project Manager, Michael Baker Corporation)

Technology Takes a Toll: Advances in Tolling Operations

Rhythms Ballroom III (2nd Floor)

Moderator: Steve Glascock (ITS Engineer Director, LADOTD)

Description: This session will present the latest advancements in the tolling industry to use new technology, innovative collection strategies, and interoperability.

- Florida Tolling and Southern Regional Interoperability, Diane Gutierrez-Scaccetti (Executive Director, Florida's Turnpike Enterprise)
- Advances in Georgia Toll Operations, Christopher Tomlinson (Executive Director, GDOT)
- The Evolution of Tolling in Virginia, John Lawson (Chief Financial Officer, VDOT)

Mapping out a National Freight Network: MAP-21 Freight Provisions

Bayside C (4th Floor)

Moderator: Robin Romeo (Transportation Planning Administrator, LADOTD)

Description: MAP-21 includes a number of provisions to improve the condition and performance of the national freight network and support investment in freight-related surface transportation projects. This session will explore the implementation of the national freight network.

 Regional Freight Corridors in the Southeast, Bruce Lambert (Executive Director, ITTS)



Tuesday, August 26, 2014

Varies by Tour	Guest Tours (visit www.ltrc.lsu.edu/sashto2014/activities.html)
7:00 am – 3:30 pm	Trade Show Opens Napoleon Ballroom (3 rd Floor)
7:00 am – 8:30 am	Delegate Breakfast in Trade Show Area Napoleon Ballroom (3 rd Floor)
7:00 am – 12:00 noon	Registration Nottoway (4 th Floor)
7:00 am – 5:00 pm	Hospitality Room Open & Internet Cafe Open Maurepas/Borgne (3 rd Floor)
8:00 am – 10:00 am	FHWA Caucus Salon 828 (8 th Floor) Invitation Only
8:30 am – 10:00 am	Concurrent Technical Sessions
	Funding and Financing: Financing is Not New Money, but It Helps Waterbury Ballroom (2 nd Floor) Moderator: Eric Kalivoda (Deputy Secretary, LADOTD) Description: This session will provide several state DOTs the opportunity to let everyone know what new or innovative financing mechanisms have been recently used to deliver transportation infrastructure projects sooner rather than later.

- Louisiana's Bonding Program using Unclaimed Property Funds and Truck Registration, Michael Bridges (Undersecretary, Retired, LADOTD)
- RAMP up ATRIP with ALDOT, Bill Flowers (Director of Finance and Audits, ADOT)
- Bringing Virginia's Transportation Funding Up to Speed, John Lawson (Chief Financial Officer, VDOT)

The Future of Freight: An Industry Perspective

Rhythms Ballroom I (2nd Floor)

Moderator: Dennis Decker

Description: The focus of this panel discussion emphasizes the importance of freight as a system, in particular the growing move to intermodal freight, the drivers behind this, and what it means for 21st century global economies. The panel will examine opportunities, strategies, and policies to improve intermodal freight mobility, planning, and design.

Panel Discussion Members:

- Planning for Freight Networks, Models, and Land-Use, Peter Torrellas (Vice President Strategy and Business Development, Optym)
- Market Drivers of Change Implications for the Transportation System, Joseph Bryan (Principal Consultant, Freight & Logistics Consulting Services, Parsons Brinckerhoff)
- One Shipper's Perspective on How Freight Moves, Bryan Ward (Director, Transportation Planning, Home Depot)
- Freight Rail's Response to Market Trends, Darrell Wilson (Assistant Vice President Government Relations, Norfolk Southern RR)

Better, Faster, Cheaper: Innovations in Project Delivery

Rhythms Ballroom II (2nd Floor)

Moderator: Trey Jesclard (Assistant Road Design Engineer Administrator, LADOTD)

Description: This session will focus on innovative approaches to program or project delivery that were employed by SASHTO member states, resulting in reduced project delivery times and to reduced project costs.

- TIMED Program Delivered: The Road That Got Us There!, Toby Picard (Project Development Engineer, LADOTD) and Philip Meyers (Senior Vice President, GEC, Inc.)
- The State of Project Delivery in North America and What Can Be Done About It, Michael Ellegood (Senior Consultant, PSMJ Resources)

 Reduced Right of Way Relocation Time and Cost Utilizing Temporary Displacement, Van Neilly (Assistant District Rightof-Way Manager, FDOT)

Innovative Solutions for Cost Efficient Operations of Asset Management and Maintenance

Rhythms Ballroom III (2nd Floor)

Moderator: David Miller (Bridge Maintenance Administrator, LADOTD)

Description: This session will cover Movable Bridge Operation Contracting, Remote Operation of Bridges, and using Maintenance Level of Service to determine Maintenance Budgets.

- NCDOT's Yellow Brick Road Experience with Performance Based Budgeting, Jennifer Brandenburg (State Asset Management, NCDOT)
- Remote Operations of Movable Bridges, Dan Duzan (Electrical Engineer, URS)
- Progressive Contracting for Movable Bridges, Daniel Porter (Project Manager, FDI Services)

Meeting the Challenge of Implementing the Strategic Highway Safety Plan

Gallery (1st Floor)

Moderator: April Renard (Engineer, LADOTD)

Description: The Strategic Highway Safety Plan (SHSP) is a requirement of the Highway Safety Improvement Program (HSIP) under MAP-21. The goal of the SHSP is to reduce fatal and serious injuries on all public roads. Implementing the SHSP is challenging and states are using various techniques to fully implement the SHSP. This session will be a panel discussion to provide an overview of how some of the SASHTO states are implementing their SHSP.

Panel Discussion Members:

- Donna Hardy (Mobility and Safety Engineer, WVDOT)
- Brett Harrelson (State Traffic Safety Engineer, SCDOT)
- Joseph Santos (Transportation Safety Engineer, FDOT)
- Lorie Tudor (Assistant Chief Engineer Planning, AHTD)
- Jim Willis (Assistant State Traffic Engineer, MDOT)

8:30 am - 10:00 am

SASHTO Board of Directors Meeting

Grand Couteau (5th Floor) *Invitation Only*

10:00 am - 10:30 am

Break at Trade Show

Napoleon Ballroom (3rd Floor)

10:30 am – 12:00 noon Concurrent Technical Sessions

Are We Really Going to Fall Off the Federal Fiscal Cliff?

Waterbury Ballroom (2nd Floor)

Moderator: Michael Bridges, Undersecretary, retired (LADOTD) **Description**: This session will explore the Federal Reauthorization of MAP-21 and the consequences of a failure of Congress to increase funding before the end of the Federal fiscal year.

Panel Discussion Members:

- Jim Tymon (Director of Management and Program Finance, AASHTO)
- Elissa Konove (Chief Financial Officer, FHWA)
- John Schroer (Commissioner, TDOT)

More than a Map: Harnessing the Power of Enterprise GIS

Rhythms Ballroom I (2nd Floor)

Moderator: Jason Chapman (Data Collections / Management Systems Administrator, LADOTD)

Description: An enterprise GIS refers to a Geographic Information System that serves the needs of an entire Department, is integrated with participating business systems, and ensures location accuracy of data. More than a mapping tool, enterprise GIS is a comprehensive decision support tool with a major goal to provide specific information to people who need it in a timely fashion. Intuitive, easy-to-use tools must exist for the average user while maintaining a strong GIS base to serve the information. This session will discuss the steps taken by various DOTs to implement an enterprise GIS.

- Moving Forward with Enterprise GIS, Darryl Mack (IT GEO Project Supervisor, LADOTD)
- Uplan UDOT's Enterprise GIS Implementation, Frank Pisani (HDR, Inc.)
- LADOTD Enterprise GIS A Path Forward, Pat Broussard (President, PMG Software Professionals)

In the Driver's Seat: Planning for Autonomous Vehicles on US Roads

Rhythms Ballroom II (2nd Floor)

Moderator: Chad Winchester (Project Development Division, LADOTD) **Description:** With a focus on Florida's experience, the hot topic of the technology and policy in the implementation of Autonomous Vehicle Technology will be presented.

• FDOT's Interest in Automated Vehicles, Richard Biter (Assistant

- Secretary for Intermodal Systems Development, FDOT)
- The Florida Automated Vehicle Initiative, Edward Hutchinson (Florida Automated Vehicle Initiative Manager, FDOT)
- Connected Vehicles in Florida, Elizabeth Birriel (Deputy State Traffic Engineer ITS Manager, FDOT)

Adding Value through Operations and Maintenance Practices

Rhythms Ballroom III (2nd Floor)

Moderator: Vince Latino (Chief Maintenance Engineer, LADOTD) **Description:** This session will cover modern and future operational and maintenance practices that have provided additional value, efficiencies, and cost savings.

- Alabama Department of Transportation (Fleet Management), Ron Pruitt (Equipment Management Coordinator, ADOT)
- Images at Depth-Clarifying the Darkeness, The Use of Acoustic Imaging for Underwater Bridge Inspection, Ken LaBry (Advanced Technologies Market Leader, Fenstermaker)
- Louisiana DOTD's Maintenance Management System, David Coarsey (Program Specialist, LADOTD)

SASHTO Strategic Transportation Issues Committee Town Hall Meeting

Gallery (1st Floor)

Moderator: David Lee, Administrator, Statewide Planning and Policy Analysis, (FDOT)

Description: The SASHTO Board of Directors established a Strategic Transportation Issues Committee (STIC) at last year's annual meeting. This dynamic interactive town hall type meeting will include the introduction of the STIC, discussion of key issues being addressed, identification of new and emerging issues, and an opportunity to help shape the future direction of SASHTO.

	Still Drowning in Paper in a Paperless World?
1:30 pm – 3:00 pm	Concurrent Technical Sessions
12:00 noon – 2:00 pm	ARTBA/CEO Luncheon Grand Chenier (5 th Floor) Invitation Only
12:00 noon – 1:30 pm	Delegate Lunch in Trade Show Napoleon Ballroom (3 rd Floor)
	shape the future direction of SASTITO.

Waterbury Ballroom (2nd Floor)

Moderator: Nita Chambers (Undersecretary, LADOTD)

Description: This session will explore the efforts to move towards a paperless work environment as well as to implement a document management system within DOT.

- Louisiana DOTD Management System, Steve Erickson (Vice President Managed Services, Access Sciences Corporation)
- Florida DOTs Approach to a Paperless Environment, Doug Martin (State Construction Systems Engineer, FDOT)
- TxDOT is Getting It All Together, Janice Mullenix (Interim Chief Administrative Officer, TxDOT)

Forward Thinking: Creating a Transportation Asset Management Plan

Rhythms Ballroom II (2nd Floor)

Moderator: Jason Chapman (Data Collections / Management Systems Administrator, LADOTD)

Description: The Transportation Asset Management Plan (TAMP) uses data driven decision making processes, looks at both financial and technical issues, and considers asset condition, performance, and risk factors to find the best maintenance and improve investments. It is expected that the developed TAMPs will be implemented to manage the organization's infrastructure so as to cost-effectively achieve the organization's strategic goals in the long-term. The FHWA Office of Asset Management is piloting an effort to support three state DOTs in their development of TAMP. This session will discuss the steps taken by the DOTs to create a draft plan that can be used by other states in their TAMP development processes.

- TAMP: Ready or Not, Here Comes the New Paradigm, Mark Suarez (Asset Management Engineer, LADOTD)
- Minnesota's Transportation Asset Management System: Lessons Learned from a Pilot State, Mark Nelson (Statewide Planning Program Manager, MnDOT)
- Developing a TAMP Lesson Learned from FHWA's Pilot Effort and the NYSDOT, Joseph Guerre (Principal, Cambridge Systematics)

Success Stories in Context Sensitivity

Rhythms Ballroom II (2nd Floor)

Moderator: Chad Winchester (Project Development Division, LADOTD) **Description:** An overview Louisiana's #2 ranked Complete Streets Policy will be presented along with success stories from other states in the areas of context sensitivity and environmental compliance.

 Aesthetics in a Design Build Environment, Richard Sutherland (Senior Principal, Stantec)

- Louisiana Complete Strets Policy, Ellen Soll (Transportation Planning Consultant, Soll Planning LLC)
- New Priorities for Old Bridges: Leading the Way in Louisiana, Ray Mumphrey (Assistant Bridge Design Administrator, LADOTD) and Amy Squitieri (Group Leader/Vice President, Mead and Hunt, Inc.)

Maximizing Revenue Generation from Transportation Assets

Rhythms Ballroom III (2nd Floor)

Moderator: Allison Schilling (District Engineer Administrator,

LADOTD)

Description: This session will cover revenue generating strategies and successful implementation of developing, marketing, and managing advertisement and sponsorship opportunities on transportation assets.

- Unlocking the Hidden Value in Your Assets, James Ray (KPMG)
- How to Generate Revenue from DOT Assets Via Sponsorship/Advertising, Sam McClain (Vice President of Sponsorship, Travelers Marketing)

5:30 pm – 6:30 pm	Closing Night Reception Grand Ballroom (5 th Floor)
6:30 pm – 10:00 pm	Closing Night Ceremony & Dinner Grand Ballroom (5 th Floor)

Wednesday, August 27, 2014

8:30 am – 10:00 am LA, TN, WV Closeout Breakfast & Planning Meeting

Borgne (3rd Floor) *Invitation Only*