



**2018 Joint meeting of the
AASHTO National Safety Rest Area Committee
and the**

**Transportation Research Board Committee on Landscape and
Environmental Design (AFB40)**

DRAFT Conference Agenda

September 17 – 20, 2018
Rockwall, Texas

Monday, September 17, 2018

8:00 am – 5:00 pm	TRB Business Meeting (TRB Members Only)
5:00 pm – 7:00 pm	Welcome Social (All Guests)

Tuesday, September 18, 2018

7:00 am – 8:00 am	Breakfast
8:00 am – 8:30 am	Introduction – Welcome
8:30 am – 9:15 am	SRA Program Planning - Contextual Design <ul style="list-style-type: none"> ➤ Elizabeth Chu Richter, FAIA and David Richter, FAIA Richter Architects
9:15 am – 10:00 am	SRA Placement by the Numbers / Future of Closed Safety Rest Areas <ul style="list-style-type: none"> ➤ Andy Keith, P.E. - TxDOT
10:00 am – 10:15 am	Break
10:15 am – 10:45 am	Public Safety – Research, Education & Behavior <ul style="list-style-type: none"> ➤ Terry Pence – Traffic Safety Section Director TxDOT Traffic Division
10:45 am – 11:30 am	Recreational Placemaking and Complying with Outdoor Accessibility Guidelines <ul style="list-style-type: none"> ➤ Pete Krause, RLA – Director of the Landscape Section TxDOT Design Division
11:30 am – 12:00 pm	Planning for Resiliency and

	Sustainability – Smart Policies for a Changing Climate <ul style="list-style-type: none"> ➤ Diane Jones Allen, D. Eng., ASLA, PLA – Program Director of Landscape Architecture and Associate Professor College of Architecture, Planning and Public Affairs – The University of Texas at Arlington
12:00 pm – 1:00 pm	Lunch – Provided by Hotel
1:00 pm – 1:45 pm	Stormwater Management and Reclaimed Water Strategies and Study
1:45 pm – 2:30 pm	Planning for Electric & Autonomous Vehicles: Research and Guidance <ul style="list-style-type: none"> ➤ Phillip Hempel – Res & Tech Portfolio Section Manager TxDOT RTI
2:30 pm – 2:45 pm	Break
2:45 pm – 3:30 pm	Alternate Energy Solutions
3:30 pm – 4:15 pm	Using Native Vegetation & Drought Tolerant Plants
4:15 pm - 5:00 pm	Wildflower and Pollinator Research Programs <ul style="list-style-type: none"> ➤ Travis Jez –Vegetation Specialist MNT Field Support – MNT Division

Wednesday, September 19, 2018

7:00 am – 7:45 am	Breakfast
7:45 am – 8:00 am	Introduction to Tour
8:00 am – 12:00 pm 1 pm – 5 pm	TRB Business Meeting (TRB Members Only) Research Needs Statements or TRB AFB 40 Joins Tour at Hopkins County SRA
8:00 am – 5:00 pm	Field Trip <ul style="list-style-type: none"> • Hill County Safety Rest Area <ul style="list-style-type: none"> ➤ Windmill Significance: Energy Alternatives ➤ Pollinator Garden Research • Navarro County Safety Rest Area <ul style="list-style-type: none"> ➤ Wastewater Plant – Greywater Reclaim and Re-use

	<ul style="list-style-type: none"> • Hopkins County Safety Rest Area <ul style="list-style-type: none"> ➤ Irrigation System Innovation: Stormwater Reuse and Cistern Design ➤ Exhibit Technology <p>Lunch will be provided.</p>
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Thursday, September 20, 2018

7:00 am – 8:00 am	Breakfast
8:00 am – 9:00 am	Strategies to Combat Unwelcome Behavior <ul style="list-style-type: none"> • Homeless • Panhandling • Crime Against Tourists • Video Surveillance Worker Safety – Research, Training and Operational Policies
9:00 am – 10:00 am	Commercialization – Regulations and Partnership Options <ul style="list-style-type: none"> • Overview of Rules/Regulations/Updates • Public-Private Partnerships • Chamber-like Partnerships • University Partnerships • Other State / Federal Joint Use
10:00 am – 10:15 am	Break
10:15 am – 10:45 am	Cooperative Effort Between KYTC & KY Department of Justice <ul style="list-style-type: none"> ➤ Darrell Burks – Roadside Environmental State Administrator Kentucky Transportation Cabinet Division of Maintenance
10:45 am – 11:45 am	Open General Discussion <ul style="list-style-type: none"> • Various Topics
11:45 am – 12:00 pm	Future Conference Discussion
End of Conference	

Proposed Open General Discussions Topics:

1. Sanitary Disposal Issues – diapers, needles, etc.
2. Wi-Fi – Good and Bad. Cost and how to regulate inappropriate use.
3. Cooperative effort between KYTC & KY Department of Justice
4. Bariatric Design
5. Adult Changing Tables
6. Children’s Play Alternatives
7. Pet Areas
8. Aging Population Design Considerations
9. Weigh Stations
10. Parking Apps
11. Parking – Creative Solutions
12. Public Safety – Design to reduce building damage caused by illicit / unintended use problems
13. Interpretive Panels and Exhibits
14. New Design / Construction Trends – adding local interpretive designs / displays
15. Informational Digital Displays – who has them and how are they supported
16. Recycling
17. Design Build Construction – Good or bad.
18. Rest Area System – Asset management approaches and investment strategies.
19. Vehicular and Pedestrian Circulating Planning