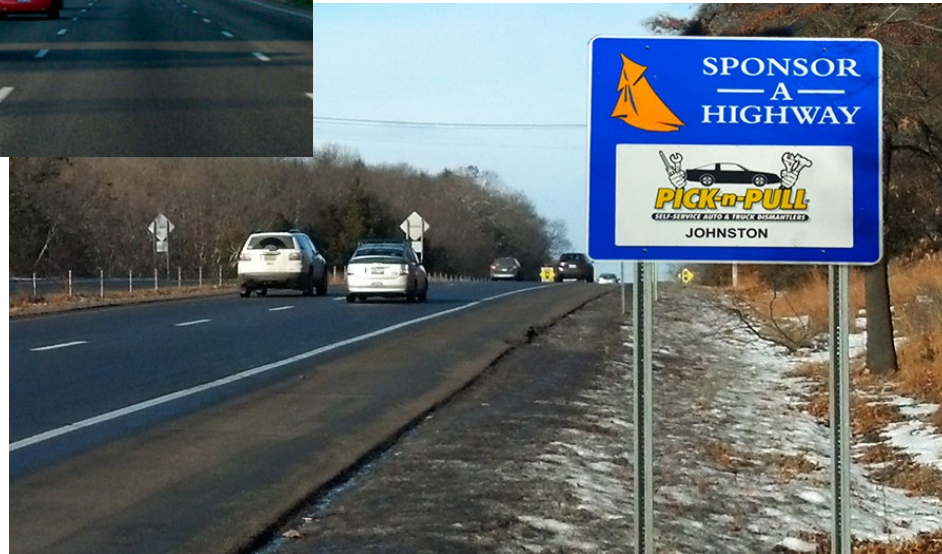


Roadway/Roadside Group

Erany Robinson-Perry, GA, Chair



2018 Work Plan Accomplishments 1 of 6

Safety

- Technical presentation on MASH Implementation
- Technical presentation on Temporary Rumble Strips

2018 Work Plan Accomplishments 2 of 6

Asset Management

- Technical presentation regarding Prioritizing and Managing Ancillary Assets for Asset Management
- Webinar presentation in January 2018 on Maintenance Management Systems Implementation by Michigan and Virginia DOTs

2018 Work Plan Accomplishments 3 of 6

Environmental

- Technical presentation regarding Merging Roadside Management and Pollinator Conservation

2018 Work Plan Accomplishments 4 of 6

Workforce Development

- Technical presentation regarding the NHI Maintenance Leadership Academy and the Target Audience
- Webinar presentation held in January 2018 providing an update of the NHI Maintenance Leadership Academy

2018 Work Plan Accomplishments 5 of 6

Communication

- Organize and moderate webinars with a focus on presentations of recently completed research
- Support of the NHI Maintenance Leadership Academy
- Support national efforts that preserve and enhance pollinator habitat

2018 Work Plan Accomplishments 6 of 6

Research

- Review roadway/roadsides related TRB/NCHRP completed research projects and seek ways to create awareness and support implementation of best practices.

2019 Work Plan 1 of 6

Safety

- Follow up on the development and implementation of MASH compliant roadside safety hardware.

2019 Work Plan 2 of 6

Asset Management

- Provide additional guidance related to TAMP implementation.
- GIS in Maintenance Operations.

2019 Work Plan 3 of 6

Environmental

- Propose research for proper disposal/recycling options for lightly contaminated soils from roadsides and ditches.

2019 Work Plan 4 of 6

Workforce Development

- Continue support of the NHI Maintenance Leadership Academy.
- Support and promote Transportation Curriculum Coordination Council (TCCC) training program.

2019 Work Plan 5 of 6

Communication

- Review roadway/roadsides related TRB/NCHRP completed research projects and seek ways to create awareness and support implementation of best practices

2019 Work Plan 6 of 6

Research

- Continue to develop approved research proposals into completed Research Statements for submittal by the appropriate deadline.
- Solicit research ideas throughout the fall and winter and bring completed research statements to the 2019 AASHTO MaC meeting.

Proposed Research

1. Synthesis on the incorporation of electric vehicle (EV) chargers in state Rest Areas.
2. Proper disposal/recycling options for spoils from roadsides and ditches.
3. Synthesis on incorporating maintenance costs into the design and project selection criteria.
4. Considerations for inclusion of ancillary roadside assets in a data collection project.
5. Impacts of mobile technology on the need for overhead/auxiliary signs. Understanding the prevalence of mobile navigation systems, is the current proliferation of signage necessary given the costs and hazards associated with these structures?