



# 2011 NORTHEAST/MIDWEST REGIONS JOINT EQUIPMENT MANAGEMENT MEETING

August 16, 2011  
Kansas City, Kansas

Tim Cunningham, P.E.  
Kansas Department of  
Transportation

# Discussion Topics

- Program background and governance within the context of AASHTO
- Strategic Plan
- Program Logistics
- Technical Services
- Regional Partnerships

## AASHTO Board of Directors

AASHTO Technology Implementation Group

Special Committee on Intermodal Transportation and Economic Expansion

Special Committee on International Activity Coordination

Special Committee on Transportation Security

Standing Committee on Finance and Administration

Standing Committee on Aviation

Standing Committee on the Environment

Standing Committee on Highway Traffic Safety

Standing Committee on Highways

Standing Committee on Planning

Standing Committee on Public Transportation

Standing Committee on Quality

Standing Committee on Research

Standing Committee on Rail Transportation

Standing Committee on Water Transportation

## Standing Committee on Highways (SCOH)

Subcommittee on Bridges and  
Structures

Subcommittee on Design

Subcommittee on Maintenance

Subcommittee on Right of Way and  
Utilities

Subcommittee on Traffic  
Engineering

Special Committee on Wireless  
Technology

Value Engineering Technical  
Committee

Subcommittee on Construction

Subcommittee on Highway  
Transport

Subcommittee on Materials

Subcommittee on Systems  
Operation and Management

Special Committee on Route  
Numbering

NTPEP Oversight Committee

Subcommittee on Maintenance  
Technical Working Groups

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graph TD; A[Subcommittee on Maintenance  
Technical Working Groups] --- B[Pavements]; A --- C[Roadway/Roadside]; A --- D[Highway Safety & Reliability]; A --- E[Bridges]; A --- F[Equipment]
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Pavements

Roadway/Roadside

Highway Safety & Reliability

Bridges

Equipment

**EQUIPMENT**  
**Technical Working Group**

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graph TD; A["EQUIPMENT  
Technical Working Group"] --> B["EMTSP Oversight Panel"]; B --> C["NCPP  
(Contractor to administer the program)"]; B --> D["EMTSP  
(Equipment Management Technical Services Program)"];
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**EMTSP Oversight Panel**

**NCPP**

(Contractor to administer the program)

**EMTSP**

(Equipment Management Technical Services Program)



# Background

- Sponsored by AASHTO SCOM
- Approved By AASHTO BOD 2008
- Oversight Panel appointed by AASHTO 2009
- Contract with NCPP Executed December 2009 to manage program
- Strategic Plan Developed by Oversight Panel February 2010

# Oversight Panel: Strategic Direction & Accountability

- Erle Potter, Chair, Virginia DOT
- Ken Valentine, Vermont DOT
- James Smith, Pennsylvania DOT
- Dennis Halachoff, Arizona DOT
- Steve McCarthy, Utah DOT
- Ron Pruitt, Alabama DOT
- Tim Cunningham, Kansas DOT
- Keith Platte (interim), AASHTO Liaison



# Strategic Plan

## Vision Statement:

***To serve as the comprehensive national resource supporting effective and efficient governmental highway equipment fleet management***

# Strategic Plan

## Mission Statement:

***To provide governmental equipment fleet management personnel and agency executives with the resources, material and support to promote effective fleet asset management, advance emerging equipment technologies, communicate best practices, and to provide a voice to decision makers and industry on issues impacting fleet operations.***



# Strategic Plan

- **Goal 1:** Establish and support viable regional equipment management partnerships and coordinate with existing partnerships.
- **Goal 2:** Promote awareness of available equipment technologies.
- **Goal 3:** Advance fleet management best practices.
- **Goal 4:** Establish and support a dynamic equipment fleet management research roadmap.
- **Goal 5:** Promote and support professional development opportunities for equipment fleet managers.
- **Goal 6:** Monitor and disseminate information regarding proposed regulatory changes that have potential impact upon highway equipment fleets.
- **Goal 7:** Promote the use of common performance measures for equipment fleet management

# Program Logistics

- Funded Through Voluntary State Contributions of \$3,000 per Year
  - Covers Technical Services and Facilitated Regional Partnerships
  - Travel costs covered for 1 State Representative to attend Regional Partnerships
  - Agency CEO's invoiced in July for all AASHTO TSP's (copies also sent to agency champions)



# Program Logistics

- **AASHTO Contractor (NCPP) available to manage all logistics for regional partnership meetings including:**
  - Hotel contracts (rooms, food, beverage etc)
  - Invitational travel for state representative (flights, room reservations etc) handled through direct billing
  - Coordination/solicitation of vendors
  - Audio Visual requirements
  - Posting of meeting proceedings and presentations on EMTSP website
  - Facilitation & hosting of conference calls
- **Contractor facilitates development of agendas with leadership & coordinates speakers**



# Program Logistics

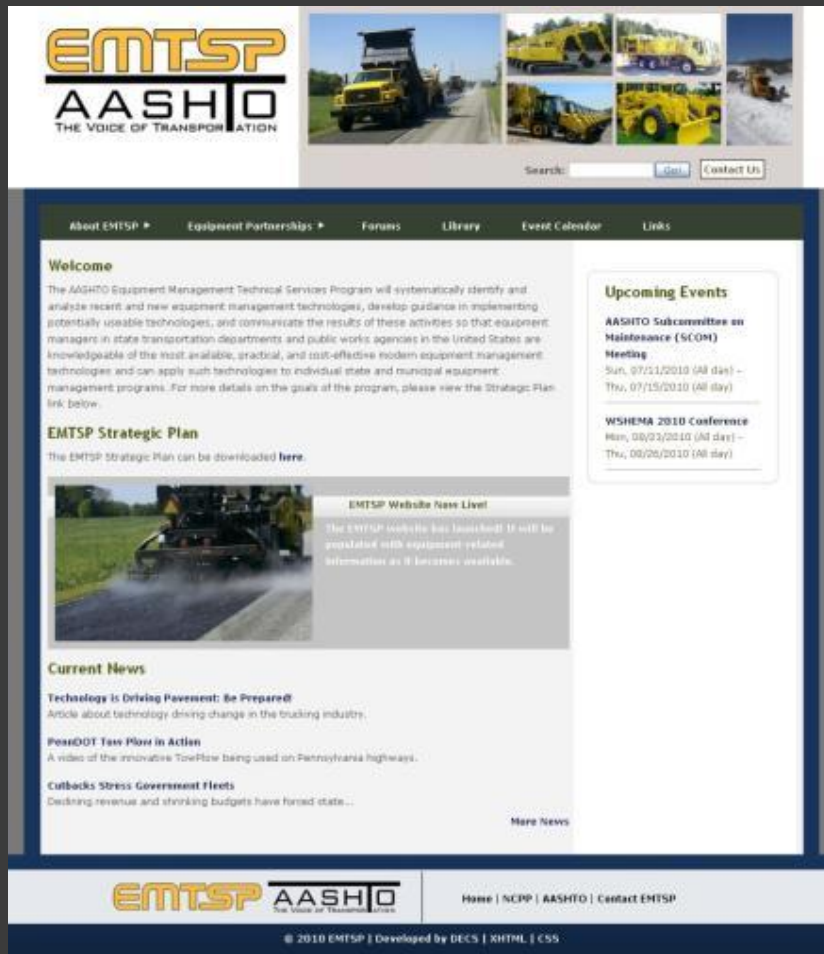
## Continuing Education Units (CEUs)

- The AASHTO Contractor's (NCPP) affiliation with Michigan State University provides continuing education credits that can easily be converted to PDH's. Participants will receive CEU's via email within a few weeks following a sponsored meeting.

# Technical Services

- **New Website Launched February 2010**
- **Individual web pages for Partnerships or links to existing groups**
- **EMTSP services include:**
  - Help Desk –received by phone or email & coordinated with Oversight Panel Chair
  - Interactive website- BBS, Listserv, Event Calendar, News Feed
  - Quick Links
  - On-line reference library
  - Technical Exchange through Regional Partnerships

# Website

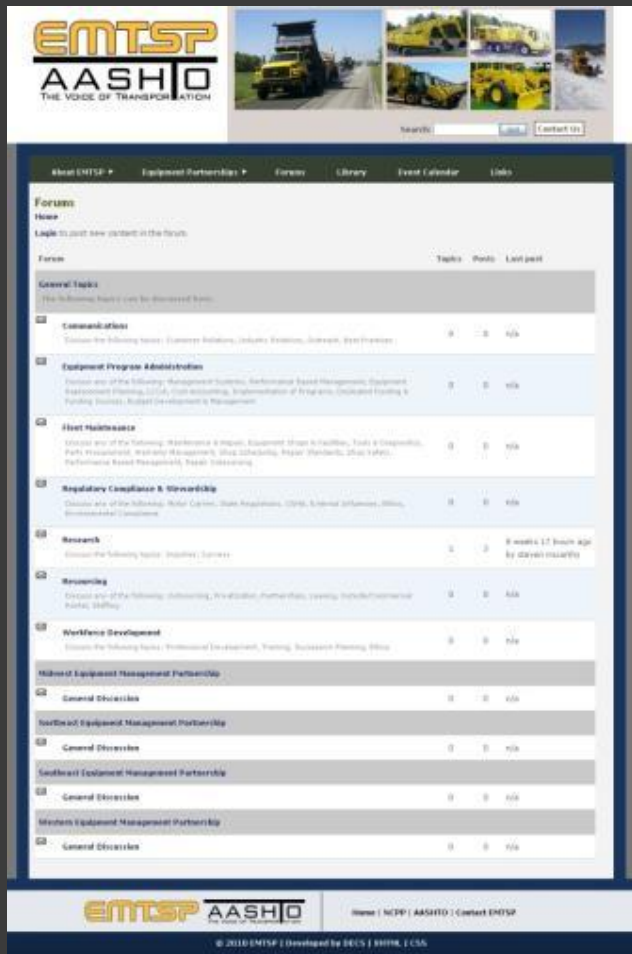


➤ EMTSP Homepage

➤ Individual pages for each Partnership

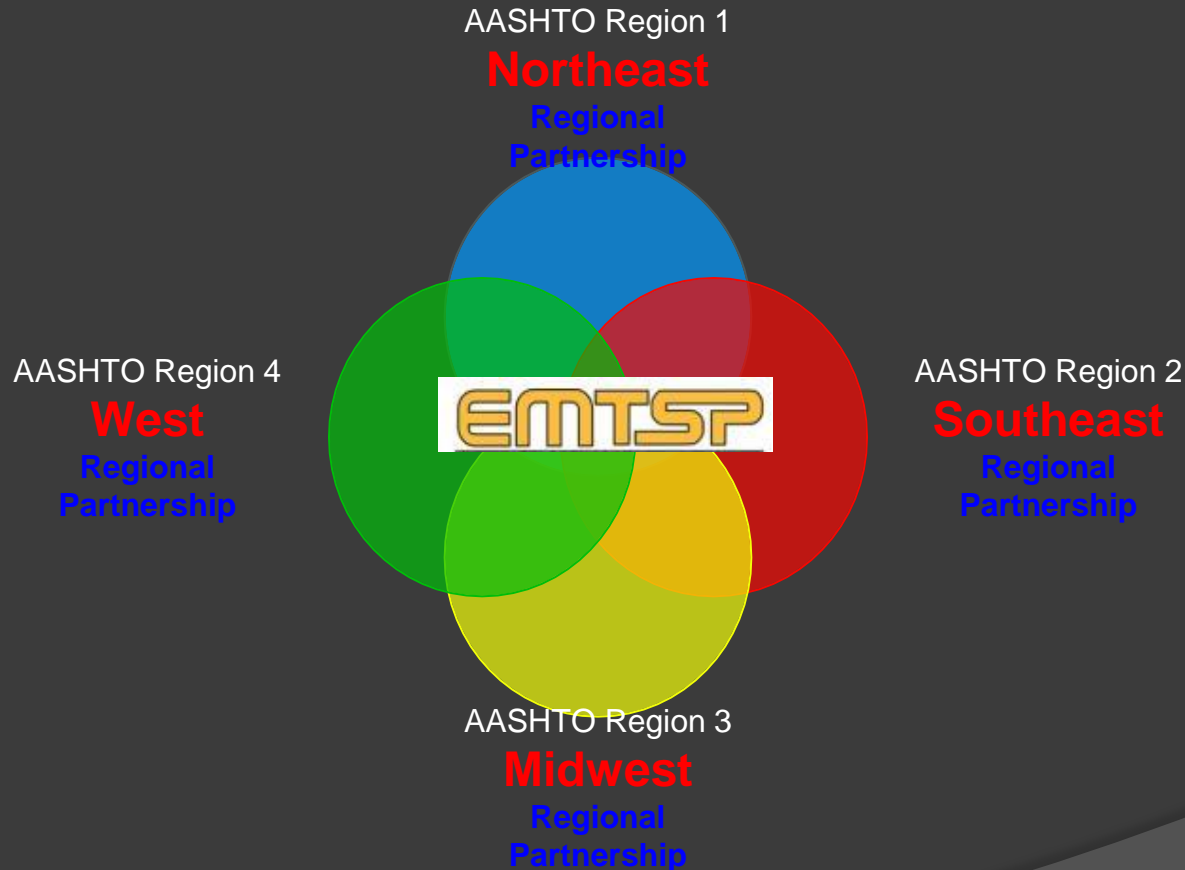
➤ [www.emtsp.org](http://www.emtsp.org)

# Website



- Discussion Forum
  - Program Administration
  - Fleet Maintenance
  - Regulatory compliance
  - Research
  - Resourcing
  - Communication
  - Workforce Development
  - Partnerships
- Searchable Database
- Archived

# Equipment Management Partnerships





# Equipment Management Partnerships

- Regional “Champions” identified
- Joint NE/MW Partnership meeting held in Pittsburgh, October 2010
- Established Steering Committees for Northeast and Midwest
- Liaisons identified for existing Southeast Group (SSEMC) to encourage participation in EMTSP
- Western Group (WSHEMA) voted unanimously to participate in AASHTO program at their 2010 meeting
- Partnerships elect officers and adopt By-Laws
- Currently underway - Joint NE/MW- Kansas City & WSHEMA- Seattle

# Equipment Management Partnerships

## Benefits

- Provide an excellent forum for state and industry exchanges on specifications, repair techniques, fleet management programs, and best practices.
- Lead to continual improvements in consistency and efficiency of highway agency fleet management throughout the nation.
- Help regional members become aware of the services provided by the EMTSP, solicit input on services/products etc. needed by the states.
- Participants earn CEUs at qualified EMTSP sponsored events



# Equipment Management Partnerships

## 2011 Meeting Schedule & Locations:

- Southeast – June 12-16, Morgantown, WV (Independent)
- Joint NE/MW- August 15-18, Kansas City, KS
- Western - August 29-September 1, Seattle, WA
- National EMTSP/TRB Meeting– June, 2012, Mobile, AL

# Equipment Management TSP

## Long Term Objectives:

- Implement and update action items identified in the EMTSP Strategic Plan
- Increase state participation and support along with academic and industry interests in regional partnerships
- Conduct regional scans and share best practices and documented results
- Implement results of recently funded NCHRP 20-7 Task 309 Research Roadmap Project
- Promote and track research-Coordination with TRB AHD 60
- Future AASHTO-TRB National Equipment Management Conferences
- Coordination among regional partnerships



# Questions?

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

