

Monday, October 20, 2014	
12:00 pm- 4:00 pm	<b>Registration – Prefunction Area</b>
1:00 pm- 8:00 pm	<b>Trade Show Vendor Set Up – Commons I &amp; II</b>
1:00 pm- 5:00 pm	<b>Closed Door Meeting (State/FHWA invitees) – Commons I</b>
Tuesday, October 21, 2014	
7:00 am- 4:00 pm	<b>Registration – Prefunction Area</b>
7:00 am	<b>Continental Breakfast – Commons I &amp; II</b>
8:00 am	<b>Welcome and Introductions - Grand Ballroom West Entrance</b> John E. Grieco, P.E., NESMEA 2014 Chair, Director, MassDOT Research and Materials
8:10 am	<b>Opening Remarks - Grand Ballroom West Entrance</b> Francis A. DePaola, P.E., MassDOT Highway Division Administrator
<b>Session A</b>	<b>John Blundo, P.E., Quality Assurance Oversight Specialist, MassDOT Research and Materials</b>
8:30 am	<b>Bridge Rehabilitation: Boston’s Historic Longfellow Bridge</b> Jim Klimp, Director, Cianbro Fabrication & Coating Corporation Kurt Jergensen, Historic Bridge Specialist, MassDOT Environmental Paul Ladakakos, Director, Atlantic Bridge and Engineering
9:00 am	<b>Expanded Polystyrene (EPS) Blocks: Innovative Solutions in the Construction of EPS Embankment Structures</b> Hany L. Riad, Ph.D., P.E., Principal Engineer, Parsons Brinckerhoff
9:30 am	<b>Structural Steel: Best Practices of Coatings</b> Michael Hewins, Coatings Engineer , MassDOT Bridges and Structures Metals Unit
10:00 am	<b>Break – Commons I &amp; II</b>
<b>Session B</b>	<b>Richard F. Mulcahy, Quality Assurance Concrete/ASR Analyst, MassDOT Research and Materials</b>
10:30 am	<b>Quality Control: Fabrication Procedures for Precast Elements</b> Rita Seradian, P.E., Precast Concrete Institute New England
11:00 am	<b>Adhesive and Cementitious Anchorage Systems: Researching the Behavior of Anchors</b> Dr. Scott Civjan, Ph.D., Associate Professor, University of Massachusetts Amherst

11:30 am	<b>Accelerated Bridge Construction: Closure Pours Using Ultra High Performing Concrete (UHPC)</b> Benjamin Graybeal, Ph.D., P.E. , Team Leader- Bridge and Foundations Engineering Research, FHWA- TFHRC
12:00 pm	<b>Lunch – Grand Ballroom East Entrance</b>
<b>Session C</b>	<b>Paul D. Moyer, P.E., Vice President, Gill Engineering</b>
1:00 pm	<b><u>Panel Discussion</u> - Northeastern States Quality Assurance Programs: Past, Present, and Future</b> <i>Moderator: Michael Praul, P.E., Engineering Team Leader, FHWA Maine</i> Eileen Sheehy, P.E., Manager, Bureau of Materials, NJDOT John E. Grieco, P.E., Director, Research and Materials, MassDOT Greg Doyle, Technical Programs Manager/Construction Quality Engineer, FHWA Massachusetts Richard Bradbury, Materials Testing and Exploration, Maine DOT Kevin B. Lampron, Jr., Area Manager, J.F. White Contracting Company Timothy McLaughlin, P.E., Senior Vice President, SPS New England
2:00 pm	<b>AASHTO’s NTPEP Program: An Insight Into the Expansion of Programs</b> <i>Katheryn Malusky, Associate Program Manager, AASHTO’s NTPEP</i>
2:30 pm	<b>Break – Commons I &amp; II</b>
2:35 pm	<b>Group Photo – State and Federal Attendees</b>
<b>Session D</b>	<b>Bryan Engstrom, Binder Lab Supervisor, MassDOT Research and Materials</b>
3:00 pm	<b>Laboratory Information Management Software: The Solution We Are Looking For?</b> Dan Ridolfi, Regional Vice President, SpectraQEST USA
3:30 pm	<b>Internal Curing with Lightweight Aggregate for Transportation Projects</b> Reid Castrodale, Ph.D. P.E., Director of Engineering, The Expanded Shale, Clay, and Slate Institute
4:00 pm	<b><u>Panel Discussion</u> - Quality Control Plans: Development and Utilization in Design-Build Projects</b> <i>Moderator: Paul D. Moyer, P.E., Vice President, Gill Engineering</i> Dennis Dvorak, Sr. Pavement and Materials Engineer, FHWA Illinois Michael Praul, P.E., Engineering Team Leader, FHWA Maine Andrea Burke, QC Director, J.F. White Contracting Company Matthew Teto, Quality Control Manager, P.J. Keating Mark J. Brum, Design-Build Quality Assurance Engineer, MassDOT Research and Materials
5:15 pm	<b>Adjourn for the Day</b>
5:30 pm	<b>Reception/Hors d’oeuvres</b> <i>Commons I &amp; II</i>
7:00 pm	<b>Dinner</b> <i>Grand Ballroom East Entrance</i>

<b>Wednesday, October 22, 2014</b>	
7:00 am-4:00 pm	<b>Registration</b> - For NESMEA and NEAUPG <i>Prefunction Area</i>
7:00 am	<b>Continental Breakfast</b> – <i>Commons I &amp; II</i>
8:00 am	<b>Welcome</b> - <i>Grand Ballroom West Entrance</i> John E. Grieco, P.E., NESMEA 2014 Chair, Director, MassDOT Research and Materials
<b>Session E</b>	<b>Mark J. Brum, Design-Build Quality Assurance Engineer, MassDOT Research and Materials</b>
8:00 am	<b><u>Panel Discussion</u> - Intelligent Compaction: Deployment by States and Contractors</b> <i>Moderator: Greg Doyle, Technical Programs Manager/Construction Quality Engineer, FHWA Massachusetts</i> Mark Woolaver, Paving Engineer, Vermont Agency of Transportation Bryan Engstrom, Binder Lab Supervisor, MassDOT Research and Materials Michael Nichols, Asphalt Quality Control Manager, Aggregate Industries Jeff Lewis, Quality Control Manager, Brox Industries Mark White, President, D.W. White
9:10 am	<b>Asphalt Refining: Not All Crude Oils Are Created Equal</b> Kevin Folkins, Sales Development Manager, Global Petro
9:50 am	<b>Break</b> – <i>Commons I &amp; II</i>
<b>Session F</b>	<b>John E. Grieco, P.E., Director, MassDOT Research and Materials</b>
10:20 am	<b>The Assessment of Alkali-Silica Reactivity (ASR) In Massachusetts Highway Structures Now</b> Matthew R. Sherman, P.E., Principal, Simpson Gumpertz and Heger
11:15 am	<b>Mitigating and Managing Alkali-Silica Reactivity (ASR) in the Future</b> Richard Mulcahy, Quality Assurance Concrete/ASR Analyst, MassDOT Research and Materials
11:50 am	<b>Announcement of NESMEA 2015 – Vermont</b> Bill Ahern, P.E., 2015 NESMEA Chair, Vermont Agency of Transportation
12:00 pm	<b>Adjourn – Thank you for attending!</b>