



**Tentative Agenda – 9/29/2017**

**General Sessions: Tuesday, February 13 and Thursday February 15, 2018**

*Day / time of presentations to be determined at a later date, topics subject to change*

Topics included (but not limited to)

- Student Presentations
- Maryland Rt 404 Dualization Project
- Delaware US 301 construction
- Delaware Project Plans for Rehabilitation of I-95 from I-495 to North of the Brandywine River Bridge
- Data Management
- Pennsylvania / New Jersey Turnpike Bridge Closure Project
- State of Intelligent Compaction
- Current FHWA research

**Breakout Sessions: Wednesday February 14, 2018**

*times of presentations to be determined at a later date, topics subject to change*

<b>Asphalt</b>	<b>Concrete</b>	<b>Geotechnical &amp; Aggregates</b>	<b>Maintenances &amp; Asset Management</b>	<b>Metals</b>
<ul style="list-style-type: none"> <li>• Ground Tire Rubber mix on Rt 14</li> <li>• Double Drum Milling</li> <li>• Current Rap Studies</li> <li>• Use of Polymer in New York</li> <li>• Semi-Circle Test</li> <li>• Smart Paving</li> <li>• Virginia’s use of 76E-28</li> <li>• Asphalt Additives</li> </ul>	<ul style="list-style-type: none"> <li>• Polymer Additives to concrete pavement</li> <li>• Ultra-High Performance Concrete</li> <li>• Fire at the I-85 Georgia Bridge</li> <li>• Sawcut and Seal, current status</li> <li>• Fiber reinforcements in concrete pavements</li> <li>• ACR</li> <li>• Latest in Concrete testing procedures</li> </ul>	<ul style="list-style-type: none"> <li>• Christina River Bridge Project</li> <li>• CPT vs SPT</li> <li>• Sustainable Piling made of Recycled Polymers</li> <li>• TBD</li> </ul>	<ul style="list-style-type: none"> <li>• Current Pavement Management Initiatives in DE PMS</li> <li>• Automated Pavement Data Calibrations</li> <li>• Pavement Joint Bond Preservation</li> <li>• Transportation Asset Management Plans</li> <li>• Asphalt Rejuvenators</li> <li>• US 113 full reconstruction</li> </ul>	<ul style="list-style-type: none"> <li>• Non-Destructive Testing</li> <li>• Steel Mill Quality</li> <li>• Liberty Bridge Incident</li> <li>• Drone Inspections</li> <li>• High Strength Bolting</li> <li>• AISC Certifications – Deficiency Resolution</li> <li>• Thermal Imaging for Coating Assessments</li> <li>• Welding Procedure Qualifications</li> </ul>

**Full Registration:** All Sessions, breaks, Dinner Reception Tuesday night, Breakfast Wednesday and Thursday, Lunch Wednesday

**One Day Registrations:** Wednesday Sessions, Wednesday Breaks, Lunch Wednesday



The 51st Mid Atlantic Quality Assurance Workshop is being dedicated to John P. Weisner Sr., age 77, who passed away September 20, 2017. John retired from the Maryland State Highway Administration after 50 years of service and then started a second career with Specialized Engineering. He was a longtime member of the Mid-Atlantic Quality Assurance Workshop and the Structural Committee for Economic Fabrication. John spent countless hours ensuring the QAW Metals Session and the SCEF were successful and provided quality speakers for many sessions. His cheerful presence and expertise will be missed by all.