



## No Boundaries Roadway Maintenance Practices

### Technical Advisory Committee Meeting

## AGENDA

January 23, 2017 | 9:30 a.m. to 11:00 a.m. Central

**GoToMeeting Link:**

<https://global.gotomeeting.com/join/186608797>

**Telephone:** (872) 240-3212, Access Code: 186-608-797

### Agenda Topics

9:30 to 9:50	<b>Membership and outreach</b> <ul style="list-style-type: none"><li>• Welcome new member: Maryland DOTSHA</li><li>• Update on the TRB Meeting (Diana Clonch)</li><li>• Outreach and potential collaboration with SCOM</li><li>• Potential collaboration with <a href="#">AASHTO T3</a> training program (identifying training needs)</li><li>• Upcoming conferences for encouraging membership (see list on next page)</li><li>• Follow up with October guests, others</li></ul>
9:50 to 10:15	<b>Next face-to-face meetings</b> <ul style="list-style-type: none"><li>• Two per year (starting this fall)</li><li>• Potential topics/locations:<ul style="list-style-type: none"><li>○ Innovation rodeos/events (Could hold meeting in conjunction with Team Up ODOT event in August with presentations by multiple states)</li><li>○ Washington DOT could host and invite nearby northwestern states (Montana, Oregon, Idaho) – need to determine topics</li><li>○ Other ideas?</li></ul></li></ul>
10:15 to 10:30	<b>Webinars</b> <ul style="list-style-type: none"><li>• Hold first webinar in late March, second in late May, third this summer</li><li>• Priority topics (depending on topics selected for face-to-face meetings)<ul style="list-style-type: none"><li>○ Promoting innovation within agencies.</li><li>○ Personnel and HR issues (recruitment, retention, workforce development, generational differences, etc.)</li><li>○ Training (state approaches such as North Dakota training academy, tiered training program in Washington, national resources such as <a href="#">AASHTO T3</a> training program, etc.)</li></ul></li></ul>

10:30 to 10:45	<p><b>Additional tech transfer activities this spring (or to begin planning), as funds allow</b></p> <ul style="list-style-type: none"> <li>• Website updates (as discussed during fall meeting) <ul style="list-style-type: none"> <li>○ Videos from the October meeting are now posted.</li> <li>○ Begin thinking about how to reorganize and expand the site using more topic areas (as more content is added).</li> <li>○ Explore a way to limit what information is available only to members only (such as innovations and meeting details) as a way to encourage more states to become paying members.</li> <li>○ Implement strategies to improve No Boundaries site placement in search engine results.</li> <li>○ Have in mind that a site redesign will be possible after July when the additional committed funds will be available.</li> </ul> </li> <li>• Identifying and sharing innovations <ul style="list-style-type: none"> <li>○ Reach out to state and national programs as discussed in October (see the list at end of this agenda) to identify innovations that could be shared on the No Boundaries site. Assist with populating the database.</li> <li>○ Work with No Boundaries members to identify innovations for sharing on the site and at future meetings.</li> <li>○ Consider categorizing innovations by their status (implemented throughout agency, just trying out, used successfully in some offices, etc.)</li> <li>○ Develop a process for reviewing innovations and selecting those that should be promoted by No Boundaries through communication and technology transfer activities.</li> </ul> </li> <li>• No Boundaries newsletter <ul style="list-style-type: none"> <li>○ January issue just published. Planned for every other month.</li> </ul> </li> <li>• Many more options possible once the additional committed funds are available in CTC's contract.</li> </ul>
10:45 to 11:00	<p><b>Administration</b></p> <ul style="list-style-type: none"> <li>• Prepare for contract amendment (work plan and budget) – submit in late March/early April</li> <li>• Draft operating procedures</li> <li>• Select a committee chair and vice chair at next meeting?</li> </ul>

## **2017 conferences/outreach opportunities**

Western Snow Conference in (April 17-20 | Boise, Idaho)  
<http://www.westernsnowconference.org/meetings/2017>

APWA North American Snow Conference (April 22-26 | Des Moines, Iowa)  
<https://www.apwa.net/snow>

Clear Roads Spring Meeting (April 25-27 | Anchorage, Alaska)  
[www.clearroads.org](http://www.clearroads.org)

AASHTO Spring Meeting (May 22-25 | Portland, Maine)  
[http://mmsd.transportation.org/meetings\\_registration/](http://mmsd.transportation.org/meetings_registration/)

WASHTO Standing Committee on Maintenance (June 25-28 | Juneau, Alaska)  
<http://www.washto.org/>

NASTO Annual Conference (July 10-12 | Philadelphia, Pennsylvania)  
<http://nasto.org/>

National Conference on Transportation Asset Management (July 14-17 | San Diego, California)  
<http://www.trb.org/Calendar/Blurbs/174677.aspx>

AASHTO SCOM meeting (Date? | Rhode Island)  
<http://maintenance.transportation.org/Pages/default.aspx>

MAASTO Annual Meeting (July 25-27 | Cleveland, Ohio)  
<https://www.dot.state.oh.us/MAASTO2017/Pages/default.aspx>

SASHTO Annual Conference (August 12-15 | Norfolk, Virginia)  
<http://www.sashto2017.org/>

National Roadside Vegetation Managers Association (NRVMA) Conference (September 12-14 | Springfield, Missouri)  
<http://www.nrvma.org/>

## **Sources of maintenance innovations**

- State DOTs innovation programs (innovation events/rodeos/programs, No Boundaries TAC meetings and member outreach)
  - Missouri DOT Innovations Challenge: <http://www.modot.org/innovationschallenge/>  
2016 Showcase Video:  
<https://www.youtube.com/watch?v=mnpQhLbKChY&feature=youtu.be>
  - TeamUp ODOT: <https://www.ocsea.org/news/Detail/see-the-team-up-odot-2016-photo-gallery/>
  - Colorado DOT Lean Everyday Innovations and Ideas:  
<https://www.codot.gov/business/process-improvement/everyday-lean-innovations-ideas/putting-our-innovation-to-work>
  - North Dakota DOT Transportation Innovations Program (TRIP):  
<https://www.dot.nd.gov/business/innovate/>
  - Alaska DOT &PF Everyday Lean Innovations and Ideas:  
[http://www.legis.state.ak.us/basis/get\\_documents.asp?session=29&docid=40280](http://www.legis.state.ak.us/basis/get_documents.asp?session=29&docid=40280)
  - Michigan DOT Innovation Snapshots: [http://www.michigan.gov/mdot/0,4616,7-151-9623\\_26663\\_59797\\_59805\\_77948-396336--,00.html](http://www.michigan.gov/mdot/0,4616,7-151-9623_26663_59797_59805_77948-396336--,00.html)
- State DOT in-house research programs
  - MnDOT Maintenance Operations Research Program  
<https://www.dot.state.mn.us/maintenance/research.html>
- Local innovation programs – FHWA’s LTAP/TTAPs and APWA (city innovations)
  - LTAP Build a Better Mousetrap competition  
<http://www.ltap.org/resources/mousetrap.php>:  
2016 winners:  
[https://www.dot7.state.pa.us/BPR\\_PDF\\_FILES/DOCUMENTS/LTAP/2016\\_BUILD\\_A\\_BETTER\\_MOUSE\\_TRAP.PDF](https://www.dot7.state.pa.us/BPR_PDF_FILES/DOCUMENTS/LTAP/2016_BUILD_A_BETTER_MOUSE_TRAP.PDF)
- National innovation programs – FHWA’s EDC, STIC Network, AASHTO Innovation Initiative:  
<http://aii.transportation.org/>
  - Pennsylvania STIC Innovation Day: <http://www.penndot.gov/RegionalOffices/district-5/Pages/details.aspx?newsid=377#.V1gaO4-cF9B>  
U.S. Deputy Transportation Secretary Victor Mendez and Federal Highway Administrator Gregory Nadeau joined Pennsylvania officials at an Innovation Showcase and roundtable discussion on August 4. They recognized Pennsylvania’s State Transportation Innovation Council as a national model in using state-of-the-art technologies on highway projects. Many of the innovations the STIC has helped foster in Pennsylvania were promoted by the Every Day Counts initiative, including adaptive signal control technology, high-friction surface treatments, warm-mix asphalt, accelerated bridge construction and the Safety Edge paving technique.