TC3 Update
AASHTO SOC
Prepared This Morning 8/18/2016
What is TC3?
AASHTO’s Training TSP

Transportation Curriculum Coordination Council

– Technical Workforce Development
– National Coordinated Approach
– Leveraged Resources
– Cost-Effective Course Development

AASHTO Technical Service Program (TSP) 2013
TC3 MISSION

Serve the Transportation Community

Develop, maintain, and provide effective access for a quality training curriculum to enhance the competency of the nations transportation technical workforce, with the focus on construction, maintenance, and materials.
Be the resource that the transportation industry relies on for job-related competency training, focusing on the construction, maintenance, and materials technical workforce.
Products and Services

What Can TC3 Do For You?

TC3 Resources Available

- Employee Competency Matrices
- Comprehensive Web-Based Curriculum
- Learning Management System
- State Sharing Program
- Website and Mobile App
As of 2016, TC3 has trained more than 125,000 users through web-based training!
As the current workforce retires, TC3 is dedicated to help protect against the loss of knowledge for the new workforce through quality training.
Benefits of TC3

Innovation

TC3 courses are created using a rapid course development process through a collaboration of national best practices and subject matter experts.
Benefits of TC3

Innovation

• TC3 provides an evolving, quality curriculum to meet the challenges of today and tomorrow.
• TC3’s new LMS offers improved user-friendly functionality.
• TC3 analyzes and updates courses on a 24-month basis.
Benefits to the States

DOT Benefits of Contributing

- Free Access to TC3 -- 110 Courses
- Participation in the State Sharing Program
- State Representation on TC3 Council
- Influence in Curriculum Expansion
- Travel Sponsorship to TC3 Annual Meeting
- In WV – courses are PDH / TDH eligible
TC3 STRUCTURE
TC3 Council Members

Volunteer Structure

TC3 Council Members

• State DOTs
• FHWA
• AASHTO Staff
• Associate Industry Members
## TC3 Leadership

### TC3 Executive Board

<table>
<thead>
<tr>
<th>MEMBER</th>
<th>TITLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vacant</td>
<td>TC3 Chair</td>
</tr>
<tr>
<td>Mark Chaput</td>
<td>TC3 Vice-Chair</td>
</tr>
<tr>
<td>Howe Crockett</td>
<td>FHWA Representative</td>
</tr>
<tr>
<td>Chris Anderson</td>
<td>M-TRAC</td>
</tr>
<tr>
<td>Ron Stanevich</td>
<td>Mid-Atlantic QAW</td>
</tr>
<tr>
<td>John Grieco</td>
<td>NETTCP</td>
</tr>
<tr>
<td>Jeff Saddler</td>
<td>WAQTC</td>
</tr>
<tr>
<td>Keith Platte</td>
<td>AASHTO Staff Liaison</td>
</tr>
<tr>
<td>Nicole Majeski</td>
<td>AASHTO Region 1</td>
</tr>
<tr>
<td>Emily Elliot</td>
<td>AASHTO Region 2</td>
</tr>
<tr>
<td>Bill Stone</td>
<td>AASHTO Region 3</td>
</tr>
<tr>
<td>Said Ismail</td>
<td>AASHTO Region 4</td>
</tr>
<tr>
<td>Jim Feda</td>
<td>Subcommittee on Maintenance</td>
</tr>
<tr>
<td>Darby Clayton</td>
<td>Subcommittee on Construction</td>
</tr>
<tr>
<td>Chris Peoples</td>
<td>Subcommittee on Materials</td>
</tr>
<tr>
<td>Victoria Beale</td>
<td>At-Large Seat</td>
</tr>
</tbody>
</table>
TSP
SUCCESSES
2013 - 2016
Curriculum Growth

Updates and New Courses

Curriculum Updates
(70 of 80 base courses @ 150 hours)

New courses since 2013
(30 @ 60 hours)

New courses under development
(25 courses @ 40 hours)
## Organizational Growth

### Enhancing Resources

<table>
<thead>
<tr>
<th>Category</th>
<th>Growth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Executive Board</td>
<td>5 new members since January 2016</td>
</tr>
<tr>
<td>Council Representatives</td>
<td>15 new reps in 5 months</td>
</tr>
<tr>
<td>SME Resources</td>
<td>Increased from 25 to 60 since 2015</td>
</tr>
<tr>
<td>AASHTO Member TSP Supporters</td>
<td>Increased from 13 in 2012 to 31 in 2016</td>
</tr>
</tbody>
</table>
AASHTO Partnerships

Partnering on New Products

AMRL
Converting AASHTO Test Methods to online courses

AASHTO Standing Committee on Environment
Converting SESC Flip-Books to online Job Aides

AASHTO Publications
Developing sister products to publications
Future Growth

Resource for AASHTO

AASHTO Training – Looking Forward

• Adding focus areas
• Growing the curriculum
• Expanded SME network
• Leveraging technologies
New Tools and Resources

New Curriculum Hosting System
Tools and Products
Perfectly Paired with TC3 LMS
GOALS & OBJECTIVES
Course Promotion
TC3-Branded Emails and e-Newsletters

Try Two TC3 Courses Through April 2016

Have you wanted to try out TC3's online training courses? Now's your chance! If you do not already have an AASHTO account, you can register for your AASHTO account here.

Register for your AASHTO account here.

Earth Materials as Engineering Materials

TC3 Annual Meeting Overview

MARCH 2016

UPCOMING EVENTS:

2016 TC3 ANNUAL MEETING
April 10-13, 2016
Columbus, Ohio
DoubleTree Columbus Downtown

April 10-13, 2016, TC3 will host its 3rd Annual Meeting at the DoubleTree hotel in downtown Columbus, Ohio. The TC3 is excited to share with members and representatives the growth and success we experienced in 2015. From launching our own LMS in August to seeing registration growing steadily, TC3 continues to grow and adapt to the needs of its members.

A DIVISION OF TRANSPORTATION CURRICULUM COORDINATION COUNCIL
New Learning Technology
Making Learning Educational and Fun

Learning Technology

MEET THE MODERN LEARNER

As training moves to more digital formats, it’s colliding with new realities in learners’ jobs, behaviors, habits, and preferences.

Today’s employees are overwhelmed, distracted, and impatient. Flexibility in where and how they learn is increasingly important. They want to learn from their peers and mentors as much as from experts. And they’re taking more control over their own development.

UNTETHERED
Today’s employees find themselves working from several locations and structuring their work to accommodate costs to live a more balanced lifestyle. Combining a flexible work environment with a focus on delivering results rather than hours can help employees be more productive. When employees feel engaged and productive, they are more likely to succeed.

ON-DEMAND
Employees are already consuming learning materials more frequently than they did just a few years ago. They are looking for answers outside of traditional training and development channels. For example:

- Training what learners need, when they need it
- Content created to be consumed on the go
- Easily accessible through mobile devices
- Learners search for and find content

COLLABORATIVE
Learners are also developing and accessing personal and professional networks to obtain information about their industries and professions.

- ~80% of learners are connected on social networking sites such as LinkedIn
- Access to networks as a top priority for learners
- Learners are sharing ideas on social networking sites
- 55% of learners consume content in social networking sites

EMPOWERED
Rapid changes in technology and organizations inspire learners needs to constantly be learning. When and where people are looking for learning on their own, because they aren’t getting what they need from their employers.

- 42% of learners use technology to learn
- 38% of learners use their mobile phone
- 62% of learners use their own devices to learn
- 2,000+ years average of each learner

Design + Insight

Account Management Consultant
GET INVOLVED
Get Involved!
Support Financially Only $20,000 / Year

2015-2016 CONTRIBUTING STATES

= Contributing States
Get Involved!

Have a Stake in the Training

There are many ways to get involved with TC3:

• Support financially with a $20,000 state contribution.
• Become a committee volunteer
• Contribute course materials to be used in development of new courses.
Lead in Your State!

Become a State Champion

Help get the message out:

• Promote TC3 internally, to your peers and management.
• Promote TC3 to your consultants and contracting partners.
• Solicit new course ideas from your organization.
• Recruit SMEs from your organization.
The Good, the bad and the Ugly!

Provide Feedback

Provide much needed feedback:

• Tell us how your state uses TC3.
• Let us hear the good.
• Let us hear the bad. We are constantly looking to improve
• Help make TC3 better for everyone.
Thank you!

"Life is hard; it's harder if you're stupid."

John Wayne
Contact Info

J.Darby.Clayton@wv.gov