

TPF-5(299) Meeting Minutes

September 18, 2014 7:45 am – 11 am

7:45-7:55 am – Welcome and Introduction: Andrews, MD, Committee

43 attendees – see sign in sheet on pooled fund website:  
<http://www.pooledfund.org/Details/Study/543>

7:55- 8:10 am – Lessons Learned from TPF – 5 (063), Profiler - Brian Schleppe OH

Presentation on pooled fund website

8:10-8:20 am – Other Lessons Learned from TPF-5(063), Profiler – Magdy Mikhail, TX

8:20-8:40 am Transverse Profiling Demonstration at PE 2014 – Ferris, VaTech

Presentation on pooled fund website. Comments on how to improve demonstration will be compiled and included in report.

8:40-9:05 am Potential for Manual Rating of Pavement Surface Cracks in the Field as Verification of Automated Systems – Daleiden, Fugro

Presentation on pooled fund website

9:05 – 10:30 am Status of RNS Committees

- 9:05-9:20 am Development of Standard Data Format for Pavement Surface Condition and Transverse Profile – Smith, MS  
Task 4.1 – suggest mentioning linear referencing system; open source data format.
- 9:20 – 9:30 am Break
- 9:30- 10:15 am Calibration and verification of pavement distress derived from images and transverse profile – Luhr, WA

Presentation on pooled fund website

- 10:15-10:25 am Pavement Performance Data Needs Assessment – Mergenmeier, FHWA  
Goal is to coordinate with NCHRP project 01-56.
- 10:25-10:30 am Implementation of Results – Andrews, MD

10:30 – 10:50 am KS automated experience: items suggested to assess in existing AASHTO Provisional Standards and KS verification – Miller, KS

Presentation on pooled fund website

**Action Item:** Task group formed to review and propose revisions to AASHTO provisionals PP 67, PP 68, PP 69, PP 70 – proposed revisions to PF by December 15. Daleiden (lead), Fugro-Roadware; Choubane, FL; Mathison, Pathway; Lunde, SD; Miller, KS; Orsi, Fugro-Roadware; Rufino-Feldman, CA;

10:50 – 11:00 am Other related work – Mergenmeier, FHWA

- FHWA TFHRC project: Identification of Effective Next Generation Pavement Performance Measures and Asset Management Methodologies to Support MAP-21 Performance Management Requirements – Project was canceled
- NCHRP project #01-56 Problem #D-05, Defining Comparable Pavement Cracking Data – MD was proposing agency, First panel meeting October to develop Statement of Work.

Panel members: Mergenmeier, FHWA; Choubane, FL; Li, WA; Moore, MD; Huft, SD;

- **Action Item:** Send Mergenmeier e-mail information on other PF related projects to enhance coordination.