

FHWA'S SUSTAINABLE PAVEMENTS PROGRAM
15th Meeting of the Sustainable Pavements Technical Working Group (SP TWG)
 Seattle, WA
 May 8-9, 2018

TUESDAY, MAY 8

Time	Topic
8:00 a.m.	Call to Order and Introduction — Kurt Smith, APTech FHWA Welcome — Heather Dylla, FHWA Housekeeping and Agenda Review — Kurt Smith, APTech
8:15 a.m.	Washington State Activities – Tom Van Dam, NCE, Moderator <ul style="list-style-type: none"> • Sustainability Practices in WSDOT – Jeff Uhlmeier, WSDOT • Quality Control Tests and Thickness Design Procedure for Pervious Concrete Pavements – Somayeh Nassiri, Washington State University • WSDOT Economic Sustainability – Dave Luhr, WSDOT
10:00 a.m.	Break
10:15 a.m.	LCA Initiatives – Imad Al-Qadi, UIUC, Moderator <ul style="list-style-type: none"> • EPD Case Study – Amlan Mukherjee, Michigan Tech University • Caltrans Update – Deepak Maskey, Caltrans • Development of Pavement LCA Framework for FAA – Navneet Garg, FAA
12:00 noon	Lunch
1:15 p.m.	LCA Tools – Tom Van Dam, NCE, Moderator <ul style="list-style-type: none"> • FHWA LCA Benchmarking Tool: Overview and Use Cases – Joep Meijer, TRE and John Harvey, UCD • Example Tool: LCA Tool for Pavement Recycling – Imad Al-Qadi, UIUC
3:00 p.m.	Break
3:15 p.m.	Technology Innovations – Imad Al-Qadi, UIUC, Moderator <ul style="list-style-type: none"> • Technologies that are Delivery Insights into Every Aspect of Infrastructure – George White, Pavia • Greenroads – Jeralee Anderson
4:30 p.m.	Closing Remarks – Tom Van Dam, NCE
4:45 p.m.	Adjourn

WEDNESDAY, MAY 9

Time	Topic
7:45 a.m.	Sustainability Updates – Tom Van Dam, NCE, Moderator <ul style="list-style-type: none">• Update on NCHRP 10-91a – Steve Muench, University of Washington• Permeable Pavements Road Map – David Smith, ICPI• ‘Buy Clean’ Procurement Policies: Use of PCRs and EPDs – Kate Simonen, University of Washington
9:15 a.m.	Break
9:30 a.m.	Update on FHWA Sustainability Initiatives and FHWA Sustainable Pavements Program – Heather Dylla, FHWA and Prashant Ram, APTech
10:30 a.m.	Meeting Wrap-Up Final Comments Next Meeting
10:45 a.m.	Adjourn