

# North East Asphalt User Producer Group

## Wednesday, October 28, 2020

- 9:00 **NEAUPG Welcome and Update**  
Rick Bradbury, Maine DOT  
Ron Corun, Associated Asphalt
- 9:30 **Development of a Balanced Mixture Design Procedure for MassDOT with Associated Performance Related Specification**  
Walaa Mogawar, University of Massachusetts Dartmouth
- 10:00 **IDT Cracking Test at Intermediate Temperature: Round Robin Evaluation**  
Ilker Boz, Virginia Transportation Research Council
- 10:30 **New York State's Balanced Mixture Design (BMD) Research Efforts**  
Tom Bennert, Rutgers University
- 11:00 **FHWA MATC Program: Providing assistance to the Northeast**  
Derek Nener-Plante, FHWA
- 11:30 **Effect of RAP and Virgin Binder Source on Low-temperature PG Reliability**  
Ahmed Soliman, Ain Shams University Cairo, Egypt
- 12:00 **BREAK**
- 1:00 **Evaluation of Asphalt Binder Test Procedures to Help Address Top-Down Fatigue Cracking**  
Tom Bennert, Rutgers University
- 1:30 **Sensitivity of I-FIT and IDEAL-CT to Asphalt Mix Design Factors in Vermont**  
Cheng Ling, Pike Industries
- 2:00 **Quantification of the Blending Degree between RAP and Virgin Binders in Recycled Hot Mix Asphalt Mixtures using EDX Analysis**  
Ibrahim Abdalfattah, University of Massachusetts Dartmouth
- 2:30 **The Influence of As-Constructed Air Voids on Asphalt Pavement Performance**  
Mike Heitzman, National Center for Asphalt Technology
- 3:00 **How Do Milling Operations Affect the Pavement Layers that Remain after Milling?**  
Eshan Dave, University of New Hampshire  
Rajib Mallick, Worcester Polytechnic Institute
- 3:30 **Virginia's Progress in Implementing Balanced Mix Design**  
Stacey Diefenderfer, Virginia Transportation Research Council
- 4:00 **Announcement of 2021 NEAUPG Meeting**
- 4:05 **Adjourn**

## Thursday, October 29, 2020

- 9:00 – 12:00 **Mix Committee Meeting**
- 1:00 – 4:00 **Binder Committee Meeting**