**North East Asphalt User Producer Group**

**Wednesday, October 28, 2020**

9:00 **NEAUPG Welcome and Update**

9:30 **Development of a Balanced Mixture Design Procedure for MassDOT with Associated Performance Related Specification**

Walaa Mogawar, University of Massachusetts

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**

Walaa Mogawar, University of Massachusetts

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**

Walaa Mogawar, University of Massachusetts

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**