

Committee on Repurposing Plastics Waste in Infrastructure

Information Gathering Session #4

Web-meeting via Zoom

Agenda

June 9, 2022

1pm-4pm Eastern Time

Meeting Purpose

- Gather information on research and applications for repurposing plastic waste in railroad ties, pavement base stabilization, and piping applications.

OPEN SESSION

- 1:00 pm **Opening Remarks and Introductions**
➤ David Dzombak, *Committee Chair*
- 1:05 pm **Session on Recycled Plastics in Railroad Ties**
➤ William Mainwaring, *CEO, SICUT*
- 1:40 pm **Session on Recycled Plastics in Rural Roads**
➤ Halil Ceylan, *Professor, Iowa State University*
- 2:15 pm **Session on Recycled Plastics in Pipes**
➤ Michael Pluimer, *Assistant Professor and Director of Advanced Materials Center, University of Minnesota - Duluth*
➤ Daniel Figola and Greg Bohn, *Director of National Engineering and Vice President of Engineering, Advanced Drainage Systems, Inc.*
- 3:30 pm **Adjourn Open Session**