

# CHANGING COURSE

A virtual gathering for the Maine transportation community | Thursday, December 2, 2021

Presented by



- 8:30 AM **Welcome & Introduction of Governor**  
Bruce Van Note, Commissioner, MaineDOT
- 8:45 – 8:55 AM Honorable Janet T. Mills, Governor, State of Maine
- 8:55 – 9:00 AM A Message from U.S. Senator Susan Collins
- 9:00 – 10:00 AM **The Federal Infrastructure Investment and Jobs Act (IIJA)**  
*A National Perspective:* James Tymon, Executive Director, AASHTO  
  
*What Does IIJA Mean for Maine?* Commissioner Bruce Van Note, MaineDOT
- 10:00 – 11:00 AM **Large Scale 3D Printing**  
Moderator: Dr. Dana Humphrey, Dean, UMaine College of Engineering,  
  
*Materials, Equipment and Applications:* Dr. Habib Dagher, Executive Director, UMaine Advanced Structures and Composites Center (ASCC)  
  
*Formwork for Precast Concrete Production and Culvert Outlet Diffusers:* Roberto Lopez-Anido, Professor, UMaine College of Engineering  
  
*Boatbuilding Applications:* James Anderson, Senior R & D Program Manager, UMaine ASCC
- 11:00 AM – 12:00 PM **Student Paper Competition**  
Moderator: Dr. Ali Shirazi, Assistant Professor, UMaine College of Engineering  
  
*Alainie Sawtelle, Impact of Weather Factors on Maine Lane Departure Crashes*  
  
*Madeline Blair, Work Zone Safety & Unsafe Behaviors: Driver's Self-Assessment of Behaviors*  
  
*Katie Schweizer, Speed Cameras*  
  
*Samuel Foglio, Integrating Automated Vehicles into Our Roadways*
- 12:00 PM Closing and Virtual Partner Giveaways