



US Army Corps  
of Engineers®



## National Academies Innovative Materials

**DRAFT as of 11/05/24**

Escort(s): Dr Pete Stynoski, Mr Daniel Culp

Dress: Business Casual

**Thursday, 21 November 2024**

0830-0845 CT Arrive at WES Main Entrance and await escort to security check-in

### *Coastal and Hydraulics Lab 0900-1000*

0900-0930 Lock and Dam Scale Models  
0930-1000 Asset Management

### *Environmental Lab 1015-1200*

1015-1030 Comfort Break  
1030-1100 Beneficial Uses for Dredged Material  
1100-1130 Miscellaneous Ecological Projects  
1130-1200 Sediment Microplastics

### *Lunch 1200-1300- Headquarters, ERDC*

### *Geotechnical and Structures Lab 1315-1630*

1315-1345 Ultra High-Performance Concrete  
1345-1415 Additive Manufacturing  
1415-1430 Comfort Break  
1430-1500 Structural Health Monitoring Virtual Presentation  
1500-1530 Fiber Reinforced Composites for Waterway Infrastructure Virtual Presentation  
1530-1630 Change Management Discussion

**Friday, 22 November 2024**

### *Marriott Courtyard Meeting Room 0745-1230*

0745-0830 Breakfast  
0830-0945 Discussion and Debrief on ERDC Tour (OPEN SESSION)  
0945-1000 Break  
1000-1145 Committee Reactions (CLOSED SESSION)  
1145-1215 Lunch  
1215-1230 Closing Comments and Next Steps (CLOSED SESSION)

***Discover, Develop, Deliver - Innovative Solutions for a Safer, Better World***