

CRISIS PREPAREDNESS S&T WORKSHOP

August 28-29, 2024
William Ruckelshaus Conference Center | Washington, DC

AGENDA

Wednesday, August 28 (All times in ET)

8:00 am – 8:30 am	Sign In and Coffee
8:30 am – 8:55 am	Welcome and Overview ERDCWERX, U.S. Army Engineer Research and Development Center (ERDC)
8:55 am – 9:30 am	Introductions
9:30 am – 10:00 am	Opening Remarks U.S. Army Corps of Engineers (USACE) – ERDC Dr. Andy Nelson, Director – Construction Engineering Research Laboratory Environmental Protection Agency (EPA) Dr. Shawn Ryan, Director – Homeland Security Research Program Department of Homeland Security, Science & Technology Directorate Dr. David Alexander, Senior Science Advisor – Resilience
10:00 am – 10:20 am	Break
10:20 am – 10:50 am	Key Bridge Event Response and Recovery USACE Mr. Brian Tetreault, Program Manager – Marine Transportation System
10:50 am – 11:45 am	Agency Briefs on Needs/Priorities/Initiatives EPA Mr. Chris Russell, Systems Applications Engineer USACE-ERDC Mr. Jeff Burkhalter, Technical Director – Crisis Preparedness
11:45 am – 1:15 pm	Lunch (Ample time provided to access nearby food options)
1:15 pm – 2:00 pm	Panel 1: AI and Mis/Mal/Dis-information in Crisis Response Mr. Ken Pathak (USACE-ERDC) Ms. Ashley Jones (CISA) Mr. David Apple (FEMA)
2:00 pm – 2:50 pm	Agency Briefs on Needs/Priorities/Initiatives National Oceanic and Atmospheric Administration (NOAA) LCDR John Kidd, Chief – Navigation Response Branch U.S. Geological Survey (USGS) Ms. Athena Clark, Coastal Storm Team Leader
2:50 pm – 3:10 pm	Break
3:10 pm – 3:35 pm	Agency Briefs on Needs/Priorities/Initiatives Department of Energy, Cybersecurity, Energy Security, and Emergency Response Dr. Elaine Ulrich, Senior Advisor – Preparedness, Policy and Risk Analysis
3:35 pm – 4:20 pm	Panel 2: Interdependencies and Compound Hazards Mr. Austin Davis (USACE-ERDC) Ms. Marie Peppler (USGS) Dr. Sang Don Lee (EPA)
4:20 pm – 4:45 pm	Day 1 Wrap-Up
5:00 pm – 7:00 pm	No-Host Social (Elephant & Castle, 1201 Pennsylvania Avenue NW)

Thursday, August 29 (All times in ET)

8:00 am – 8:30 am	Sign In and Coffee
8:30 am – 9:00 am	Day 1 Recap and Day 2 Introduction
9:00 am – 9:25 am	Agency Briefs on Needs/Priorities/Initiatives U.S. Coast Guard (USCG), Office of Waterways & Ocean Policy Ms. Heidi Funkhouser - Lieutenant Commander (Retired)
9:25 am – 9:50 am	Breakout Orientation and Ice Breaker
9:50 am – 10:10 am	Break
10:10 am – 11:00 am	Agency Briefs on Needs/Priorities/Initiatives Department of Transportation (DOT), U.S. Maritime Administration Mr. Reginald Davis, Emergency Management – Continuity Program Manager Pacific Northwest National Laboratory (PNNL) Mr. Tim McPherson, Chief Scientist
11:00 am – 12:00 pm	Breakout 1: Technology Needs and Current Initiatives Gulf of Mexico Room and Yukon River Room
12:00 pm – 1:15 pm	Lunch
1:15 pm – 2:15 pm	Breakout 2: Enabling Policy and Funding Initiatives Gulf of Mexico Room and Yukon River Room
2:15 pm – 2:35 pm	Break
2:35 pm – 3:35 pm	Breakout 3: Next Steps for Strategic R&D and Organizational Collaboration Gulf of Mexico Room and Yukon River Room
3:35 pm – 3:55 pm	Break
3:55 pm – 4:45 pm	Wrap-Up: Summary and Next Steps Oceans Auditorium