

**U.S. DEPARTMENT OF TRANSPORTATION**

**Workshop on GPS Jamming and Spoofing in the**

**Maritime Environment**

**Virtual Workshop**

**Join the Audio Conference Only: US TOLL: 1-650-479-3207**

**Access code: 135 789 0608**

**WebEx: <https://volpe-events.webex.com/volpe-events/onstage/g.php?MTID=e8d794472bbf3089c77da9ac1c31efdc2>**

**December 3, 2020**

**Draft Agenda (All Times in EST)**

<b>1:00 PM</b>	<b>Introductions and Welcoming Remarks</b>	<b>Diana Furchtgott-Roth</b> , Deputy Assistant Secretary for Research & Technology (OST-R), U.S. DOT
<b>1:10 PM</b>	<b>Strengthening National Resilience through Responsible Use of Positioning, Navigation, and Timing (PNT) Services, EO 13905</b>	<b>Seth Jonas</b> , National Security Council (NSC) Representative, Executive Office of the President
<b>1:20 PM</b>	<b>Perspectives on PNT Resiliency for Transportation</b>	<b>Karen Van Dyke</b> , Director, PNT and Spectrum Management, OST-R, U.S. DOT
<b>1:30 PM to 2:15 PM</b>	<b>Maritime Perspective: How positioning, navigation, and timing supports maritime applications</b>	<b>Kevin Kohlmann</b> , Director, Office of Safety U.S. Maritime Administration, U.S. DOT
		<b>Cameron Naron</b> , Director, Office of Security, U.S. Maritime Administration, U.S. DOT
		<b>CAPT Michael Glander</b> , Commanding Officer, U.S. Coast Guard Navigation Center
<b>2:15 PM to 2:25 PM</b>	<b>Break</b>	All
<b>2:25 PM to 3:15 PM</b>	<b>What happens when PNT is denied, disrupted, or manipulated in a maritime environment</b>	<b>Captain William Westrem</b> , APL Maritime <i>President Eisenhower</i>
		<b>Captain Richard G. Hoey</b> , Maersk <i>Montana</i>

		<b>Dana Goward</b> , President & Director, Resilient PNT Foundation
		<b>CAPT Michael Glander</b> , Commanding Officer, U.S. Coast Guard Navigation Center
<b>3:15 PM to 4:00 PM</b>	<b>Options to reduce operational impact and increase PNT resiliency</b>	<b>Cameron Naron</b> , Director, Office of Security, U.S. Maritime Administration, U.S. DOT
		<b>Captain William Westrem</b> , APL Maritime <i>President Eisenhower</i>
		<b>Captain Richard G. Hoey</b> , Maersk <i>Montana</i>
		<b>Dr. Andrew Hansen</b> , OST-R/ Volpe Center Complementary PNT and GPS Backup Technologies Demonstration Team Representative
<b>4:00 PM</b>	<b>Questions/Discussion and Next Steps</b>	All
<b>5:00 PM</b>	<b>Adjourn</b>	All