

DAY 1 AGENDA

2024 RTCM ASSEMBLY & CONFERENCE

DAY 1 REGISTRATION 12:30-1:30 PM

SESSION 1: Conference Opening – 1:30 PM

Welcome and Introduction to the 2024 RTCM Assembly & Conference

Ed Wendlandt, President, RTCM

Chris Hoffman, Chairman of the Board, RTCM

Keynote: Maritime Satellite Services the Future

Peter Broadhurst, Maritime Senior Vice President Safety, Inmarsat Maritime, a Viasat Company

Honors and Awards

Ed Wendlandt, President, RTCM

Chris Hoffman, Chairman of the Board, RTCM

SESSION 2: Autonomous Shipping: Projects, Policy, and Supporting Systems – 2:30 PM

The Future of Maritime Autonomous Surface Ships (MASS)

Francis Zachariae, Secretary General, IALA

Thomas Southall, Technical Officer, IALA

Ørsted USV for Met-Ocean Measurements

Rasmus Guldberg Madsen, Autonomous Vessel Specialist, Ørsted

Mayflower and the Next Generation of Autonomous Ships

Donald Scott, Director of Engineering, Marine AI

VDES Performance Assessment in the US

Dr. Gregory Johnson, Technical Program Manager, U.S. Coast Guard Research and Development Center, Serco

4:00 - 4:15 PM BREAK

SESSION 3: Rescue Coordination Center Communications and New Methods of Distress Alerting – 4:15 PM

A Short History of GPS Jamming and Spoofing

Dana Goward, President, Resilient Navigation & Timing Foundation

Delivering Distress Alerts to Rescue Coordination Centers

Ed Thiedeman, SAR Systems Specialist, U.S. Coast Guard

A SAR Controller's Perspective

Christopher Eddy, U.S. Coast Guard RCC

Initial Observations on the Response to the Collapse of the Francis Scott Key Bridge

Brian Tetreault, Marine Transportation System Program Manager, Chairman SC121, U.S. Army Corps of Engineers

RTCM BUSINESS MEETING: – 5:30 PM

RTCM Members

EVENING RECEPTION - 6:00 - 8:00 PM



RTCM - the Beacon for Maritime Communications and Navigation!

