

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 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
Tom Southall, Technical Director, IALA

Ørsted USV for Met-Ocean Measurements

Morten Bernsdorf, Project Manager, Ørsted

Mayflower and the Next Generation of Autonomous Ships

Don 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 - RDCen, 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

Common USCG Data Interface for Recognized Distress Alerts

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

Iridium Satellite Update & Industry Growth Overview

Mark Lawson, Maritime Safety & Security Manager, Iridium Satellite

A SAR Controller's Perspective

TBD, U.S. Coast Guard RCC

The Effects of New Methods of Distress Alerting on the US SAR System

Max Moser, Policy Analyst, US Coast Guard Headquarters Office of Search and Rescue

RTCM BUSINESS MEETING: – 5:30 PM

RTCM Members

EVENING RECEPTION - 6:00 - 8:00 PM