

Industry Technical Advisory Committee

November 13– 15, 2024

Nova Southeastern University Oceanographic Center

8000 North Ocean Drive, Dania Beach, FL 33004

ITAC LinkedIn Group: <https://www.linkedin.com/groups/13995476/>



November 12	
1900-2100	No Host Ice Breaker Tommy Bahama Marlin Bar 150 N Pointe Dr, Dania Beach, FL 33004

November 13		
0745	Bus pickup from Hyatt Place Hotel	
0830	Welcome, Introduction to ITAC	Paul Schuler, OSRL
0900	Setting the Stage: Review of Recent Incidents	Matt Simmons, OSRL
0930	Keynote Speaker: Science Communication in a Crisis	Chris Reddy, Ph.D., Woods Hole Oceanographic Institution
1000	Networking, Coffee and Tea	
1030	The Evolution and Future of NEBA/SIMA and CRA	Gina M. Coelho, Ph.D., BSEE
1100	Satellite Detection and Tracking	Gordon Staples, Ph.D., MDA
1130	Dispersant and Subpart J	Tim Steffek, API
1200	Subsea Intervention Capabilities	Brett Morry, OSRL
1230	Networking, Lunch	
1330	Responder Mental Health Survey	Audrey Moore, OSRL
1400	Herders and ROSV (Jet ski): Advanced Capabilities	Kelly McFarlin, Ph.D., ExxonMobil Tim Nedwed, Ph.D., Safety Harbor LLC
1430	Regional Perspective, Pacific	Scott Read, Maritime New Zealand
1500	Networking, Coffee and Tea	
1530	TROPICS 40 JIP	Paul Schuler, CCA/OSRL
1540	Coral Research and Sustainability	Abby Renegar, Ph.D., National Coral Reef Institute/Nova Southeastern University
1600	Nova Southeastern University Lab Tours and Coral Nursery	
1700	Reception, Oceanographic Center Cafe	
1900	End of Day, Bus Departure to Hyatt Place Hotel	

November 14		
0745	Bus pickup from Hyatt Place Hotel	
0815	Welcome, Safety Moment	Paul Schuler, OSRL
0830	ICCOPR, US Government Research: Synchronizing with Industry/OSROs?	John Tarpley, NOAA or Elizabeth Petras, USCG/ICCOPR
0900	CEDRE Research Initiatives	Thomas Le Bihan, Ph.D., CEDRE
0930	Canada MPRI and IOSSC 2026	Ken Lee, Ph.D., Natural Resources Canada
1000	Networking, Coffee and Tea	
1030	Subsea Mechanical Dispersion: A New Response Tool?	Per Johan Brandvik, Ph.D., SINTEF
1100	Deep Star JIP, Operationalizing SSMD	Mike Drieu, Oxy
1130	Underwater Autonomous Vehicles	Piotr Kawlec, Pragmatech, Dalhousie University
1200	Networking, Lunch	
1300	UAS Capabilities	Oscar Garcia, Water Mapping
1330	Advances in Water Column Monitoring	Grace Dodillet, CSA
1400	Great Lakes Oil Spill Center of Expertise	Joseph Torcivia, USCG
1430	Networking, Coffee and Tea	
1500	NJIT Research Program	Michel Boufadel, Ph.D., New Jersey Institute of Technology
1530	Oiled Wildlife Response	Michael Ziccardi, DVM, Ph.D., UC Davis
1600	A Snapshot of Ship-Source Pollution Incidents in 2024	Thomas Sturgeon, ITOPF
1630	End of Day, Bus Departure to Hyatt Place Hotel	

November 15		
0800	Bus pickup from Hyatt Place Hotel	
0845	Welcome, Safety Moment	Paul Schuler, OSRL
0900	IPIECA-IOGP-API Good Practice Guides and Industry Collaboration	Maria Hartley, Ph.D., Chevron
0930	OSRL Response Hub: Integrating AI in Spill Management	Michael Hernandez, OSRL
1000	Networking, Coffee and Tea	
1030	OSRO Roundtable	ACS, CGA, MSRC, NOFO, OSRL
1200	Looking ahead to ITAC 2025	Rob Holland, Ph.D., OSRL Paul Schuler, OSRL
1230	Networking, Lunch	
1330	OSRL Fort Lauderdale Base Tour	
1500	End of Day, Bus departure	