

FINAL AGENDA

Co-sponsored by IMO and Norway's Chairship of the Arctic Council in cooperation with the Protection of the Arctic Marine Environment Working Group (PAME)

POLAR MARITIME SEMINAR

23-24 January 2025
IMO Headquarters, London
*In-person meeting
by invitation only*



ARCTIC COUNCIL

PAME
Protection of the Arctic Marine Environment

DAY 1

Master of Ceremonies: Mr. Michael Kingston, IMO Consultant

09.00 - 09.45: Registration

09.45 – 10.00: Opening and Welcome

- IMO Representative: Ms. Heike Deggim, Director of Marine Environment Division
- Arctic Council/Norway Chairship Representative: Ms. Siv Christin Gaalaas (Norway)

10.00 – 11.00	
SESSION 1: Trends in Arctic and Antarctic Vessel Activity <i>Moderator: Mr. Drummond Fraser, Marine Safety Policy Advisor, Transport Canada</i>	
10.00 – 10.15	Trends in Arctic Shipping <i>Prof. Jackie Dawson, University of Ottawa</i>
10.15 – 10.30	Trends in Antarctic Shipping <i>Mr. Rob Hindley, Head of Consultancy & Technology Development, Aker Arctic</i>
10.30 – 10.45	Arctic Ship Traffic Data (ASTD) <i>Mr. Hjalti Hreinsson, Project Manager, PAME Secretariat</i> <i>Mr. Jon Arve Røyset, Senior Advisor, Norwegian Coastal Administration</i>
10.45 – 11.00	Discussion
11.00 – 11.20	Coffee Break
11.20 – 12.20	
SESSION 2: Voyage Planning <i>Moderator: Mr. Peter Oppenheimer, Chief, International Section, NOAA Office of General Counsel</i>	
11.20 – 11.35	Cruise Line industry perspective <i>Ms. Lisa Kelley, Interim Executive Director; Director of Operations & Government Affairs, International Association of Antarctic Tour Operators (IAATO)</i>
11.35 – 11.50	Case study: planning for Arctic voyages <i>Capt. Taigh MacManus, Polar Expedition Vessel MY Legend</i>
11.50 – 12.05	The role of satellites in voyage planning: current and future information products to support polar shipping <i>Dr. Zaynab Guerraou, European Space Agency</i>
12.05 – 12.20	Discussion
12.20 - 13.00	
SESSION 3: Polar Operational Limit Assessment Risk Indexing System (POLARIS) Review <i>Moderator: Mr. Michael Kingston, IMO Consultant</i>	
12.20 – 13.00	Panel Participants: <ul style="list-style-type: none">○ Ms. Ivana Kubat, Director, Research and Development for National Research Council Canada○ Mr. Rob Hindley, Head of Consultancy & Technology Development, Aker Arctic○ Mr. Drummond Fraser, Senior Policy Advisor, Transport Canada

	<ul style="list-style-type: none"> ○ <i>Mr. James Bond, Director, Polar Research and Ice Class Ships, American Bureau of Shipping (ABS)</i> ○ <i>Mr. Morten Mejlænder-Larsen, Director - Arctic Operation and Technology, DNV</i>
13.00 - 14.00	Lunch
14.00 – 15.00 SESSION 4: Search and Rescue <i>Moderator: Ms. Hanne Bragstad, Director, Norwegian Joint Rescue Centre, Norway</i>	
14.00 – 14.15	Search and rescue in the Antarctic <i>Commander Pablo Carrasco, MRCC of Chilean Navy</i>
14.15 – 14.30	Lessons learned from the <i>Northguider</i> grounding <i>Mr. Andreas Brachel, Vice President, Head of Claims Sustainability, GARD</i>
14.30 – 14.35	PAME Project: Potential places of refuge in the Arctic for ships in need of assistance PAME Representative
14.35 – 15.00	Discussion <i>Joined by Jan Reinert Vestvik, Norwegian Maritime Authority</i>
15.00 – 15.30	Coffee Break
15.30-17.00 SESSION 5: Polar Waters Training <i>Moderator: Mr. Haakon Storhaug (Norway), Chair of the IMO Sub-Committee on Human Element, Training and Watchkeeping</i>	
15.30 – 15.45	Developing the Polar Code for Training/IMO Training Program <i>Mr. Milton Baron-Perico, Technical Officer, Maritime Safety Division, IMO</i>
15.45 – 16.00	General competency enhancement for seafarers operating in polar waters <i>Ms. Irene Mortveit Ellingsen, Senior Engineer, Norwegian Maritime Authority</i>
16.00 – 16.15	Training for Antarctic Navigation <i>Capt. David Marionneau, Director, Marine Operations Ponant, Asia/Pacific</i>
16.15 – 16.30	Training for Arctic Navigation <i>Capt. Anthony Patterson, Managing Director, Virtual Marine</i>
16.30 – 16.45	Filling the Gap: Competence Assurance in Ice Navigation <i>Capt. John Lloyd, CEO, The Nautical Institute</i>
16.45 – 17.00	Discussion
17.00	Closing Comments <i>Master of Ceremonies</i>
END OF DAY 1	
Evening Reception <i>Courtesy of Norway</i>	

DAY 2

Master of Ceremonies: Mr. Michael Kingston, IMO Consultant

09.30 – 09.35: Opening and Welcome

09.35 – 10.50

SESSION 6: Underwater Radiated Noise

Moderator: Ms. Michelle Sanders, Alternate Permanent Representative of Canada to IMO

09.35 – 09.50	IMO guidelines & regulatory developments <i>Mr. Ricardo Batista, Maritime Safety Division, IMO</i>
09.50 – 10.05	GloNoise Partnership Project <i>Ms. Sevtap Özdoğan, Project Manager of the GloNoise Partnership Project, IMO</i>
10.05 – 10.20	Work of the Inuit Circumpolar Council (ICC) <i>Ms. Lisa Koperqualuk, President, ICC Canada</i>
10.20 – 10.35	PAME project: Underwater noise in the Arctic: understanding impacts and defining management solutions <i>Dr. Melanie Lancaster, Senior specialist, Arctic species, WWF Global Arctic Programme</i>
10.35 – 10.50	Discussion

10.45 – 13.00

SESSION 7: Pollution Control Measures

Moderator: Mr. Loukas Kontogiannis, Marine Environment Division, IMO

10.45 – 11.00	Low-sulphur Fuels in the Polar Regions <i>Mr. Jon-Arve Røyset, Senior Advisor, Norwegian Coastal Administration</i>
11.00 – 11.15	Canada's Arctic Emission Control Area and Black Carbon emissions <i>Ms. Michelle Sanders, Alternate Permanent Representative of Canada to IMO</i>
11.15 – 11.30	Coffee Break
11.30 – 11.45	Reducing the Impact of Shipping's Atmospheric Emissions on the Arctic: Progress and Future Opportunities <i>Dr. Sian Prior, Lead Adviser to the Clean Arctic Alliance</i>
11.45 – 12.00	Fishing gear as a source of marine litter in the Arctic: Causes and solutions <i>Mr. Wouter-Jan Strietman, Wageningen Economic Research</i>
12.15 – 12.20	PAME Project: Invasive Species in the Arctic <i>Ms. Soffía Guðmundsdóttir, PAME Executive Secretary</i>
12.20 – 12.30	Marine Accidents in the Arctic <i>Dr. Olivier Faury, Associate Professor in Supply Chain Management and Logistics, EM Normandie, Métis Lab</i>
12.30 – 13.00	Discussion

13.00 – 13.45

Session 8: Fishing Vessel Safety / Cape Town Agreement

Moderator: Mr. Michael Kingston, IMO Consultant

13.00 – 13.45	Panel participants: <ul style="list-style-type: none">○ <i>Ms. Heike Deggim, Director, Marine Environment Division, IMO</i>○ <i>Mr. Cagri Kucukyildiz, Maritime Safety Division, IMO</i>○ <i>Mr. Hjalti Hreinsson, Project Manager, PAME Secretariat</i>○ <i>Mr. Jose Casado, Technical Advisor on Maritime Safety and Environment, Directorate General for the Merchant Marine, Spain</i>
---------------	--

13.45 – 14.00
Closing Remarks

13.45 – 14.00	<i>Ms. Siv Christin Gaalaas (Norway)</i> <i>Master of Ceremonies, Mr. Michael Kingston (IMO Consultant)</i>
---------------	--

END OF THE SEMINAR