Registration & coffee
08:00 - 09:00

Chair's welcome & opening remarks
09:00 - 09:05

Participants
Christine Valentin - Chief Operating Officer, World Ocean Council

Market overlook and the current stage of biofouling management: Global multisector challenges & opportunities
09:05 - 09:30
• How is the industry going to overcome current gaps in standardisation?
• What can industry stakeholder do to tackle potential solutions?
• Is the industry looking beyond ballast water?

Morning break
10:00 - 10:30

IMO - An update on the review of the Biofouling Guidelines
10:30 - 10:50
Main Agenda

Participants
Theofanis Karayannis - Head - Marine Biosafety, IMO

Canada: Biofouling management and maintenance practices and technologies in Canadian waters
10:50 - 11:10
Main Agenda

New Zealand - The Craft Risk Management Standard for biofouling requirements
11:10 - 11:30
Main Agenda

Participants
Tracey Bates - Senior Adviser | Treatments and Inanimate Pathways, Ministry for Primary Industries - Biosecurity New Zealand

California's biofouling regulations
11:30 - 11:50
Main Agenda

Participants
Chris Scianni - Senior Environmental Scientist (Supervisory), Marine Invasive Species Program, California State Lands Commission

Australia - Managing biofouling requirements
11:50 - 12:10
Main Agenda

Participants
Dr. Peter Stoutjesdijk - Director| Marine and Aquatic Biosecurity Section|Animal Biosecurity Branch, Department of Agriculture, Water and the Environment Australia

Group discussion / Q&A
12:10 - 12:40
Main Agenda

Lunch
12:40 - 13:40
BIMCO’s revised Hull fouling clause for time charterparties
13:40 - 14:10

Participants
Ashok Srinivasan - Manager, Maritime Technology and Regulation, BIMCO

Shipowner’s voice: how shipowners and regulators can work together towards eco-friendly shipping
14:10 - 14:55

Afternoon break
14:55 - 15:25

Developing a standard for in-water cleaning
15:25 - 15:55
Main Agenda

Participants
Ashok Srinivasan - Manager, Maritime Technology and Regulation, BIMCO

A regulator’s perspective on in-water cleaning
15:55 - 16:25
Main Agenda

Presentation will be delivered via video conferencing

Participants
Chris Scianni - Senior Environmental Scientist (Supervisory), Marine Invasive Species Program, California State Lands Commission

An evaluation of ship biofouling in-water cleaning systems
16:25 - 16:55
Main Agenda

Presentation will be delivered via video conferencing

Participants
Mario Tamburri - Research Professor, University of Maryland Center for Environmental Science

Chair’s closing remarks
16:55 - 17:00

End of day one
17:00 - 17:05
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Registration & coffee
09:00 - 09:30

Chair's welcome & opening remarks
09:30 - 09:35

Back to basics: Selecting and managing fouling control coatings
09:35 - 10:05
Main Agenda
Biofouling management:
- Ship type and operations
- Antifouling selections from technical and environmental perspective
- Application
- Post dry dock

Variable and requirements for hull cleaning

Participants
Geoffrey Swain - Professor of Oceanography and Ocean Engineering and Director of the Center for Corrosion and Biofouling Control, Florida Institute of Technology

Case study: Quantifying the scale of the global barnacle fouling problem
10:05 - 10:35
Main Agenda
Insight into research findings that quantify the scale of barnacle fouling across the global fleet, both on the hull and in niche areas.

Participants
Dr. Markus Hoffmann - Technical Director, I-Tech AB

Latest ultrasound tech: Principles, solutions and results
10:35 - 11:05
Main Agenda

Group discussion / Q&A
11:05 - 11:25
Main Agenda

Morning break
11:25 - 11:55

The value of forming a working team integrated by professionals from different technical areas
11:55 - 12:25
Main Agenda

GEF-UNDP-IMO Glo Fouling Partnerships Project
12:25 - 13:00
Main Agenda

Participants
Lilia Khodjet El Khil - Project Technical Manager; UNDP-IMO Glo Fouling Partnerships, IMO
John Alonso - Project Technical Analyst, GEF-UNDP-IMO Glo Fouling Partnerships, IMO

Vessel-Check; the global solution to IMS risk mitigation via shipping
13:00 - 13:35
Main Agenda

Participants
Dr. Dave Abdo - Senior Scientist - Aquatic Pest Biosecurity at DPIRD, Biosecurity Directorate, Sustainability & Biosecurity
Con Strydom - Managing Director, Australia, DHI Water and Environment

Lunch
13:35 - 14:35

Presentation title TBC
14:35 - 15:05

Participants
Thomas Vance - Research and Development Manager, Plymouth Marine Laboratory

Open discussion & workshop group: Lessons from nature, exchange of technical expertise and what are the next steps for industry stakeholders
15:05 - 15:50

Chair's closing remarks
15:50 - 16:00

Afternoon coffee
16:00 - 16:30

IMO presentation & group tour
16:30 - 17:30
- A showcase of a film about the work of the Organization
- Room tour of the highlights of the building and its artifacts
- Visit the Main Hall and roof terrace with views of Central London

End of seminar
17:30 - 17:35

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