





## 27 September 2021

**New Technologies and their deployment** 

Plenary Moderator: Mr. Craig Eason

High-Level Opening | (12:00-12:15)

IMO Secretary General | UNEP Executive Director | Minister of Climate and Environment of Norway

Overview of innovation and deployment needs for low/zero carbon technologies and potential solutions | (12:15-12:30)

Chair, IMO Intersessional Working Group on Reduction of GHG Emissions from Ships | Chief, IMO Department for Partnerships and Projects | Presentation of the background on Innovation challenges and needs for maritime decarbonization, Independent Expert

Regional reflections: challenges and opportunities for innovation and deploying new solutions (Focus: Developing countries) | (12:30-13:20)

Maritime Technology Cooperation Centre Africa | Maritime Technology Cooperation Centre Caribbean | Maritime Technology Cooperation Centre Asia | Maritime Technology Cooperation Centre Pacific | Maritime Technology Cooperation Centre Latin America |

Experience sharing session on innovation, deployment and knowledge sharing opportunities with a focus on developing countries | (13:20-14:15)

European Commission, The Directorate-General for Research and Innovation | IMO GHG Projects/Initiatives | World Maritime University | Partnerships in Environmental Management for the Seas of East Asia (PEMSEA)

Launching of IMO-Singapore NextGEN Initiative online Portal | (14:15-14:30)

Chief Executive Maritime and Port Authority of Singapore

Panel discussion (14:30-15:00) Panel members: IMO TCC Chair Vanuatu | India | Jamaica | Kenva

## 28 September 2021

Models of innovation

Plenary Moderator: Mr. Craig Eason

Models of Innovation | (12:00-12:05)

Reflection of previous day | Focus of day 2

Successful models of inclusive innovation that foster technology deployment (with potential replication) | (12:05-13:15pm)

Norwegian Green Shipping Programme | European Commission, The Directorate-General for Research and Innovation | World Maritime University | UNEP, Climate Technology Centre and Network | Maritime and Port Authority of Singapore | Technical University of Denmark (DTU)

**Need for Catalysing and Coordinating Maritime Innovation** Process with the focus on Developing Countries | (13:15-13:25pm)

Minister of Transport, Kingdom of Saudi Arabia | IMO, Department for Partnerships and Projects

Panel discussion | (13:30-15:00pm)

Panel members: IMO | Previous speakers | All Participants

Break-out roundtable discussions on practical solutions to catalyze inclusive innovation | (13:30-15:00)

Parallel break-out roundtable sessions (invited roundtable participants)

## 29 September 2021

Roadmap towards innovation that fosters deployment

Plenary

Towards inclusive innovation that fosters deployment of new technologies | (12:00-12:15)

Reflection of day 2 | Focus of day 3

Financing maritime decarbonization | (12:15-12:30)

European Bank for Reconstruction and Development (EBRD)-Reflections on FIN-SMART Roundtable

Panel on financing maritime decarbonization in developing countries | (12:30-13:10) Moderator: Mr. Charles Goddard

Panel discussion following up on the findings of FINSMART Roundtable:

Panel members representing: Indonesia | EBRD | World Bank | Green Climate Fund | Rockefeller AM, UNEP FI Member

Q&A | (13:10-13:30)

Cooperation needs across the maritime value chain and beyond to support inclusive innovation and deployment | (13:30-14:15) Moderator: Mr. Lorenzo Casarosa

Panel discussion on cooperation needs among key players in the maritime value chain, in relation to both R&D and investment

Panel members representing: Global Maritime Forum | International Association of Ports and Harbors | IMO Global Industry Alliance

Q&A | (14:15-14:45)

Meeting Summary: Towards a roadmap fostering inclusive innovation, knowledge sharing and technology deployment for maritime decarbonization with a focus on developing countries | (14:45-15:00)

Reflection on discussions/introduce elements of a roadmap/ participant's reflections