







## **PROGRAM CORE EVENT**

17 November, 4.00 pm – 8.00 pm CET

#### **MODERATOR**

Monika Jones, International TV and Conference Host, Germany

## 4.00 pm **OPENING**

- Volker Rieke, Director General at Federal Ministry of Education and Research, Germany
- Vladimir Ryabinin, Executive Secretary of the Intergovernmental Oceanographic Commission (IOC) of UNESCO, France
- Angelika Brandt, Head of Department Marine Zoology, Senckenberg Society for Nature Research, Goethe University Frankfurt, Germany

## 4.10 pm Panel discussion

## **WHAT IS A CLEAN OCEAN?**

## Co-moderation

 Colin Devey, Professor of Seafloor Volcanology, GEOMAR – Helmholtz Centre for Ocean Research Kiel, Germany

#### **Panelists**

Shorelines without sewage
 Hugo Tagholm, Surfers Against Sewage, United Kingdom







Coasts free from debris

Heidi Tait, CEO & Founder at Tangaroa Blue Foundation, Australia

- Shallow and deep seas unspoiled by pollution
  Judith Gobin, Head, Department of Life Sciences, St. Augustine Campus,
  The University of the West Indies, Trinidad and Tobago
- Seas with plastics drawn down
  Ben Jack, Director, Programmes at Common Seas, United Kingdom

Q&A with audience

## 4.50 pm Interactive breakout sessions

### THE QUEST FOR CHANGE -

### THE NEED FOR KNOWLEDGE SHARING AND CAPACITY BUILDING

#### **Breakout Session 1**

"Strengthening Governance for a Clean Ocean within Large Marine Ecosystems"

- David Vousden, Chair, United Nations Joint Group of Experts on the Scientific Aspects of Marine Environmental Protection, South Africa (Speaker)
- Harriet Harden-Davies, Research Fellow at the Australian National Centre for Ocean Resources and Security (ANCORS), University of Wollongong, Australia (Comoderation)

#### **Breakout Session 2**

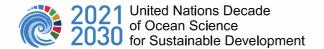
"The challenge of a clean ocean: past, present & future – the need to work together"

- Peter John Kershaw, Independent Consultant, Marine Environmental Protection, United Kingdom (Speaker)
- Kaveh Samimi-Namin, Associate Researcher, Naturalis Biodiversity Center, Netherlands (Co-moderation)

## **Breakout Session 3**

"Point of departure: Seabed mining"

 Tanja Stratmann, Postdoctoral researcher, Department of Earth Sciences, Geochemistry, Utrecht University, Netherlands (Speaker)







 Elva Escobar, Professor in Oceanography at Instituto de Ciencias del Mar y Limnología (ICML) UNAM, Mexico (Co-moderation)

## Breakout Session 4 "Towards quieter oceans"

- Christine Erbe, Director, Centre for Marine Science & Technology (CMST), Curtin University, Australia (Speaker)
- Colin Devey, Professor of Seafloor Volcanology, GEOMAR Helmholtz Centre for Ocean Research Kiel, Germany (Co-moderation)

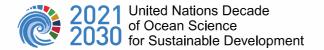
# Breakout Session 5 "Managing risks of marine litter and plastic pollution"

- **Heidi Savelli**, UN Environment Programme, Australia (Speaker)
- **Simon Jungblut**, Project Manager of "FACE-IT" at the Department of Marine Botany, University of Bremen, Germany *(Co-moderation)*

## 6.00 pm ARTISTIC BREAK

## 6.15 pm REPORTS FROM THE BREAKOUT SESSION

- Harriet Harden-Davies, Research Fellow at the Australian National Centre for Ocean Resources and Security (ANCORS), University of Wollongong, Australia
- Peter John Kershaw, Independent Consultant, marine environmental protection, United Kingdom
- Tanja Stratmann, Postdoctoral researcher, Department of Earth Sciences, Geochemistry, Utrecht University, Netherlands
- Christine Erbe, Director, Centre for Marine Science & Technology (CMST), Curtin University, Australia
- Heidi Savelli, UN Environment Programme, Australia







#### 6.30 pm Panel discussion

### "CLEAN UP"

#### **Panelists**

- Waste as a cultural challenge

**Jana Steingässer**, Head of Communication and Project Development, Okeanos Foundation for the Sea, Germany

- A renaissance of traditional knowledge for day-to-day needs
  Peia Patai, Fleet Commander, Okeanos Foundation for the Sea, Pacific
- Smarter big shipping
  Sofia Fürstenberg Stott, Partner at Fürstenberg Maritime Advisory, Sweden
- More and better education for sustainable development
  Gina Bonne, Officer in Charge, Head of the Department of Environment and Climate Change, Indian Ocean Commission for IOC, Mauritius
- Cooperation, communication and climate at the North Pole
   Jessica Nilsson, Chair of PAME, Arctic Council's work on Protection of the Arctic
   Marine Environment (PAME), Sweden

Q&A with audience

## 7.15 pm **ENDORSED PROGRAMS**

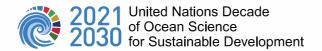
Speakers (in speaking order)

- Cleaner estuaries: "Global Estuaries Monitoring (GEM) Programme"
  Kenneth Mei Yee Leung, Director of State Key Lab. of Marine Pollution,
  City University Hong Kong, Hong Kong
- Quieter oceans: "Ocean Decade Research Programme on the Maritime Acoustic Environment"

Kyle Becker, Program Officer, Office of Naval Research, USA

— Comparing the ocean 150 years ago and today: "Challenger 150 – A Decade to Study Deep-Sea Life"

**Kerry Howell,** Professor of Deep-Sea Ecology, University of Plymouth, United Kingdom







— Knowledge for a clean ocean: "Sustainability of Marine Ecosystems through global knowledge networks"

**Jörn Schmidt**, Chair of the Science Committee, International Council for the Exploration of the Seas, Denmark

Monitoring and conserving the deep ocean: "Deep Ocean Observing Strategy"
 Laura Cimoli, Postdoctoral Researcher at Scripps Institution of Oceanography,
 University of California, San Diego, USA

Q&A with audience

## 8.00 pm **LOOKING FORWARD**

Wrap-up and next steps

 Cleaner oceans from near shore to mid-ocean, sea floor to sea surface, and Antarctica to the North Pole

**Angelika Brandt**, Head of Department Marine Zoology, Senckenberg Society for Nature Research, Goethe University Frankfurt, Germany