

Ocean Decade Laboratories

# 4/ A HEALTHY AND RESILIENT OCEAN

9 to 11 March 2022

## PROGRAM CORE EVENT

9 March, 4:00 – 8:00 pm CET

### MODERATOR

Monika Jones, International TV and Conference Host, Germany

4:00 pm

### OPENING

- **Oda Keppler**, Deputy Director-General „Sustainability, Provision for the Future“ of the Federal Ministry of Education and Research, Germany
- **Vladimir Ryabinin**, Executive Secretary of the Intergovernmental Oceanographic Commission (IOC) of UNESCO, France
- **Tim Jennerjahn**, Workgroup Leader, Leibniz Centre for Tropical Marine Research (ZMT), Bremen, Germany
- **Karen Wiltshire**, Vice Director Alfred Wegener Institute and Director Biological Station, Helgoland, Germany

## OCEAN HEALTH AROUND THE WORLD – COMMON THEMES AND REGIONAL DIFFERENCES

4:15 pm

Impulse Lectures by scientific experts

**In this segment scientific experts depict their vision of a healthy and resilient ocean. To understand how we can improve the ocean's health we first need to understand the needs required by different regions.**



- **Anya Waite**, CEO & Scientific Director, Ocean Frontier Institute, Canada
- **Jamaluddin Jompa**, Dean, Graduate School of Universitas Hasanuddin, Indonesia
- **Aisa O. Manlosa**, Postdoctoral Researcher, Leibniz Centre for Tropical Marine Research (ZMT), Bremen, Germany
- **Subrata Sarker**, Assistant Professor, Department of Oceanography, Shahjalal University of Science and Technology, Bangladesh

---

4:40 pm

Panel Discussion

**The challenges researchers are facing worldwide regarding the ocean's health are manifold and complex. Nonetheless, often a biome's condition is dependent on one another. Possible overlaps are starting points for future collaboration.**

Co-moderation

- **Tim Jennerjahn**, Workgroup Leader, Leibniz Centre for Tropical Marine Research (ZMT), Bremen, Germany
- **Karen Wiltshire**, Vice Director Alfred Wegener Institute and Director Biological Station, Helgoland, Germany

Panelists

- **Sophie Seeyave**, Chief Executive Officer (CEO), Partnership for Observation of the Global Ocean, United Kingdom
- **Nelson Lagos**, Director, Centro de Investigación e Innovación para el Cambio Climático, Universidad Santo Tomás, Chile
- **Jacqueline Uku**, President, Western Indian Ocean Marine Science Association, Kenya
- **Anya Waite**, CEO & Scientific Director, Ocean Frontier Institute, Canada
- **Jamaluddin Jompa**, Dean, Graduate School of Universitas Hasanuddin, Indonesia
- **Aisa O. Manlosa**, Postdoctoral Researcher, Leibniz Centre for Tropical Marine Research (ZMT), Bremen, Germany
- **Subrata Sarker**, Assistant Professor, Department of Oceanography, Shahjalal University of Science and Technology, Bangladesh

5:00 pm

Q&A with audience/online participants

---



5:20 pm

**BREAK**

---

## **WHAT IS YOUR IDEA OF A HEALTHY OCEAN?**

5:30 pm

Impulse Lectures by the young generation and stakeholders

**One aim of the Ocean Decade is to vocalize public opinions, engage with the younger generation and demonstrate that the Ocean Decade is an egalitarian process. A great many people are subject to the ocean's well-being. Therefore, it is important to hear every voice in this matter and provide help where necessary. This segment sets the stage for the public – especially the younger generation – to vocalize their vision of a healthy ocean.**

— **Annelie Chankiewitz & Sophie Wolff**, Secondary School "Kippenberg-Gymnasium", Bremen

— **Anna Mandel**, Visual and Performing Artist & CEO, DEEPWAVE e.V., Germany

— **Britta Knepelkamp**, Head of Department "Marine Nature Conservation", German Federal Agency for Nature Conservation, Germany

— **Kristin Burmeister** (ECOP), Postdoctoral Researcher in Physical Oceanography, Scottish Association of Marine Science (SAMS), United Kingdom

— **Alicia Mateos Cárdenas** (ECOP), Postdoctoral Researcher, University College Cork, Ireland

---

5:55 pm

Panel Discussion

**The Ocean Decade Laboratories form communities and overcome interdisciplinary as well as intercultural differences. The common goal: A vigor ocean for all people and future generations to come. A subsequent discussion explores how we as a society and as individuals can achieve this objective.**

Co-moderation

— **Tim Jennerjahn**, Workgroup Leader, Leibniz Centre for Tropical Marine Research (ZMT), Bremen, Germany

- **Karen Wiltshire**, Vice Director Alfred Wegener Institute and Director Biological Station, Helgoland, Germany

#### Panelists

- **Annelie Chankiewitz & Sophie Wolff**, Secondary School "Kippenberg-Gymnasium", Bremen
- **Anna Mandel**, Visual and Performing Artist & CEO, DEEPWAVE e.V., Germany
- **Britta Knefelkamp**, Head of Department "Marine Nature Conservation", German Federal Agency for Nature Conservation, Germany
- **Kristin Burmeister**, Postdoctoral Researcher in Physical Oceanography, Scottish Association of Marine Science (SAMS), United Kingdom
- **Alicia Mateos Cárdenas**, Postdoctoral Researcher, University College Cork, Ireland

6:15 pm Q&A with audience/online participants

---

6:35 pm **BREAK**

---

## WHAT CAN WE DO TO ACHIEVE A HEALTHY AND RESILIENT OCEAN? INITIATIVES FROM AROUND THE WORLD – WHAT IS BEING DONE ALREADY?

6:45 pm Impulse Lectures by international initiatives

**Many initiatives and groups around the world are already fostering coastal and oceanic regions. What can we learn from their endeavors? And how can we help them?**

#### Speakers

- **Kenneth Paul**, Member of the Wolastoqey Nation, Canada
- **Lilian Krug**, Scientific Coordinator, Partnership for Observation of the Global Ocean & NF-POGO Alumni Network for the Ocean, Portugal
- **Endorsed Program**  
**"Blue Climate Initiative – Solutions for People, Ocean, Planet (sponsored by Tetiaroa Society)"**  
**Jeanne Everett**, Director Programs and Operations, Blue Climate Initiative - Tetiaroa Society, USA



— **Endorsed Program**

**“COVID-19 Bio-Logging Initiative, International Bio-Logging Society”**

**Karen Evans**, Principal Research Scientist, Commonwealth Scientific Industrial Research Organisation (CSIRO)

---

7:05 pm

Panel Discussion

**A healthy and resilient ocean is a difficult task to achieve – but not impossible. If we work together, tomorrow’s ocean will be a thriving and salubrious. The final panel discussion invites the speakers to prospect common themes and approach future cooperation.**

Co-moderation

— **Tim Jennerjahn**, Workgroup Leader, Leibniz Centre for Tropical Marine Research (ZMT), Bremen, Germany

— **Karen Wiltshire**, Vice Director Alfred Wegener Institute and Director Biological Station, Helgoland, Germany

Panelists

— **Kenneth Paul**, Member of the Wolastoqey Nation, Canada

— **Lilian Krug**, Scientific Coordinator, Partnership for Observation of the Global Ocean (POGO) & NF-POGO Alumni Network for the Ocean, Portugal

— **Jeanne Everett**, Director Programs and Operations, Blue Climate Initiative - Tetiaroa Society, USA

— **Karen Evans**, Principal Research Scientist, Commonwealth Scientific Industrial Research Organisation (CSIRO)

7:30 pm

Q&A with audience/online participants

---

7:50 pm

**OUTLOOK AND EXPECTATIONS**

Summary/Closing and next steps

— **Tim Jennerjahn**, Workgroup Leader, Leibniz Centre for Tropical Marine Research (ZMT), Bremen, Germany

— **Karen Wiltshire**, Vice Director Alfred Wegener Institute and Director Biological Station, Helgoland, Germany

---

8:00 pm

## **EMPOWERING TO ACT: INTERACTIVE NETWORKING TABLES**

— **Networking Table 1**

**“What is a healthy and resilient ocean? What will you contribute to a healthy ocean?”**

**Claudia Schultz**, Research Associate at Forschungszentrum Jülich GmbH, Project Management Jülich, Bonn, Germany

**Renate Duckat**, Science Journalist at Forschungszentrum Jülich GmbH, Project Management Jülich, Bonn, Germany

— **Networking Table 2**

**“Is plastic in the ocean really the issue? What else is the issue?”**

**Angelika Dummermuth**, Science Manager, Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research, Bremerhaven, Germany

— **Networking Table 3**

**“What is your vision of a healthy ocean?”**

**Aisa O. Manlosa**, Postdoctoral Researcher, Leibniz Centre for Tropical Marine Research (ZMT), Bremen, Germany