







# 3rd ROSTOCK OCEAN CONVENTION PROGRAM

NOVEMBER 16-17, 2022 | HANSEMESSE ROSTOCK

New technologies for the Blue Economy





# **AGENDA** - DAY 1

Patronage: Manuela Schwesig, Minister-President of the state of Mecklenburg-Western Pomerania

### 10:30 am Registration and exhibition

11:00 am Match Making Event: rostock-ocean-convention.b2match.io

11:30 am Welcome lunch

### 12:30 pm Event opening with greetings from politics and the maritime community

- Jochen Schulte, State Secretary for Economy, Infrastructure, Tourism and Labor
- Richard Philippe, Counsellor (Commercial)/ Embassy of Canada
- Prof. Dr. Uwe von Lukas, Associated Director, Fraunhofer IGD

### 1:00 pm Session 1: Political & regulatory framework for sustainable use of the oceans

Keynote: Drivers, solutions and enablers for a productive ocean

Dr. Mathias Jonas, Secretary-General of the IHO

### Platform discussion:

- Jochen Schulte, State Secretary for Economy, Infrastructure, Tourism and Labor
- Elisabetta Balzi, Head of the Healthy Seas and Oceans Unit at the European Commission Research and Innovation Directorate General
- Claudia Müller, Federal Government Coordinator for the Maritime Industry and for Tourism
- Susan Hunt, CTO of Ocean Super Cluster
- Dr. Mathias Jonas, Secretary-General of the IHO

### 2:30 pm Coffee break: Exhibition, Networking & Match Making: rostock-ocean-convention.b2match.io

### 3:00 pm Session 2: Start-ups

- Ghostnet Busters
- Cerberus The Seaweed
- Smart Wreck

### 3:15 pm Session 3: Maritime transformation towards sustainable use of the sea

### How do we fish in the future

Dr. Daniel Stepputtis, Head of unit gear technology, Thünen Institute of Baltic Sea Fishery

### DITTO - Digital Twins of the ocean for a sustainable Blue Economy

- Prof. Dr. Martin Visbeck, Head of Research Unit: Physical Oceanography, GEOMAR
- · Ute Brönner, Research Scientist and Senior Project Manager, Ocean Observations and Ecosystems, SINTEF Ocean

### **Digital Harbor**

James Kesten, Director of Strategic Partnerships, Centre for Ocean Ventures and Entrepreneurship (COVE)

### 4:15 pm Coffee break: Exhibition, Networking & Match Making: rostock-ocean-convention.b2match.io

### 4:45 pm Session 4: Talents / International Ocean Accelerator

- Hauke Scheffler, Project Manager OTC International Ocean Accelerator
- Clean Ocean Coatings
- e.Ray

### 5:00 pm Session 5: Sustainable Business Models

### Maritime technology and the digital ocean data platform Blue Insight as sustainability enablers

Peer Fietzek, Senior Business Developer Manager Ocean Science, Kongsberg Maritime

### Sustainable Blue Economy: Transformation, Value and the Potential of Marine Ecosystems

Dr. Steffen Knodt, Head of the Sustainable Ocean Business Center, Fraunhofer

# Neural Networks, underwater drones, digital twins - how to turn buzzwords into sustainable operations Michael Stein, CEO, Stein Maritime Consulting

### 6:00 pm Closing Keynote: Racing with Purpose - Ocean Observation during the Ocean Race

Stefan Raimund, Ocean Science Advisor, The Ocean Race

### 6:30 pm Shuttle to evening reception

### 7:00 pm Evening reception at Ocean Technology Campus – Basecamp

Steffen Bockhahn, Second Deputy Lord Mayor



# **AGENDA** - DAY 2

Time	Session 1	Session 2	Session 3
09:00 am	UXO cleaning and infrastructure  Wino Snip, TenneT  Wolfgang Thießen, 50Hertz  Stefano Biagini - CRME	Offshore Maintenance  • Stefan Steinmetz, EIVA  • Mads Andersen, Blue Atlas Robotics  • Henrich Preuß, Fraunhofer SOT	Energy Supply  Carl Thiede, Kraken Power  Nuno Nunes, SubCtech  Dr. Torben Dankwort, Fraunhofer ISIT
10:00 am	Coffee break: Exhibition and networking & Product presentation: Framework Robotics GmbH		
10:30 am	Acoustics  Mark S. Wood, Ocean Sonics  Ulas Güntürkün, Aquaband  Max Schuster, DW-ShipConsult GmbH	Testbeds  James Kreston, COVE  Frank Niemeyer, Fraunhofer SOT  Eric Engelbrecht, TNO	Environmental DNA     Arnold Furlong, Dartmouth     Ocean Technologies Inc.     Theodor Sperlea, IOW     Samuel Stanton, NatureMetrics
11:30 am	Coffee break: Exhibition and networking		
12:00 pm	Digital Twins of the Ocean  Ute Brönner, SINTEF  Joshua Barnes, National Research Council Canada  Jann Wendt, North.io	Aquaculture  Dominik Ewald, Fraunhofer IGD  Florian Nagel, Aller Aqua  Benedikt Frenzl, Stingray Marine Solutions AS	Carbon Capture  Katja Fennel, Dalhousie University, Department of Oceanography  Bård Wathne Tveiten, SINTEF  Dr. Sandra Kleine, Ministry for Climate Protection, Agriculture, Rural Areas and the Environment
01:00 pm	Closing session		
01:30 pm	Farewell lunch		
03:00 pm - 05:00 pm	Visit of the Ocean Tecnology Campus Rostock To participate please send a short mail with your name and company to info@subseamonitoring.net		



## **Information for attendees**

### Registration

Please register for this event by November 11th, 2022 at www.rostock-business-app.de Please note that the conference language is English.

### **Exhibition**

Diverse organizations will be showcasing the current state of development of a variety of advanced underwater technologies at an accompanying exhibition. The agenda has been planned to allow sufficient time between individual presentations for attendees to visit the stands, for personal conversations and networking.

### Costs

regular ticket	199,00€
early bird ticket until October 1st, 2022	149,00€
discount rate for:  members of the Subsea Monitoring Network e. V.  members of the Gesellschaft für Maritime Technik e.V.  participants from the partner country Canada	169,00 €
online ticket	59,00 €

### Accommodation

We have reserved a limited number of rooms at the hotels listed below.

Please quote "OceanCon2022" when making your booking.

### **Motel One Rostock**

Single room: 82,50 € per night, bookable until: October 16, 2022

### Radisson Blu Hotel

Single room: 129,00 € per night, bookable until: October 19, 2022 Double room: 149,00 € per night, bookable until: October 19, 2022

### **Vienna House Sonne**

Single room: 99,00 € per night, bookable until: October 5, 2022

### **Hotel Neptun**

Single room: 110,00 € per night, bookable until: October 24, 2022

We look forward to welcoming you at our third **ROSTOCK OCEAN CONVENTION** on **November 16-17, 2022.** 



# **3rd ROSTOCK OCEAN** CONVENTION

NOVEMBER 16-17, 2022

HANSEMESSE ZUR HANSEMESSE 1-2 18106 ROSTOCK

### **PARTNERS**

We are pleased about the support and participation of:









**KONGSBERG** 



























Subject to changes due to the corona situation!

### CONTACT

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www.rostock-business.com/en/doc