



## Ocean Day 24 January 2019

World Economic Forum Annual Meeting 2019

**Globalization 4.0: Shaping a Global Architecture  
in the Age of the Fourth Industrial Revolution**

Davos-Klosters, Switzerland

Tuesday 22 – Friday 25 January

## Ocean Day Programme and Sessions

A Friends of Ocean Action affiliate event kindly hosted all day **Thursday 24 January** at the **Salesforce Chalet, Promenade 83, 7270 Davos Platz, Switzerland.**

### About

Ocean Day will feature a series of 45-minute conversations hosted by Friends of Ocean Action. These interactive interviews will feature key Ocean champions, experts, advocates and private sector leaders, who will highlight what is needed to progress Ocean and climate action.

The Ocean Programme aims to connect and energize entrepreneurs, innovators and scientists doing critical work on the Ocean with world leaders who have the financial and political clout to fast-track ideas for a healthy Ocean into high-impact, large-scale solutions.

It seeks to disrupt incremental "business-as-usual" progress by creating change through a series of events that will look at issues facing the Ocean, and opportunities, across sectors, silos and supply chains to build the integrated innovations that will drive the Ocean back on a path to recovery.

These sessions are on-the-record, open to media, filmed and webcast live at <https://wef.ch/oceanwebcast>

**Seating is limited so please register in advance by clicking on the relevant session links in the following pages.**

If you have any questions, please contact [ocean2020@weforum.org](mailto:ocean2020@weforum.org)

## THURSDAY 24 January

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08:00 - 08:45

### The Next Wave of Ocean Solutions [click here to register for the session](#)

As the 4th Industrial Revolution gathers pace, a wealth of opportunities for better managing and protecting our ocean is unlocked. Come discover the technologists, innovators, disrupters and entrepreneurs who are revolutionising the way we tackle ocean challenges, and give the next generation reason for hope.

Speakers | **Alice Bunn**, Director, International, UK Space Agency | **Daniela Fernandez**, CEO Sustainable Ocean Alliance | **Douglas McCauley**, Professor, University of California, Santa Barbara | **Marco Lambertini**, Director General, WWF International | **Jan-Gunnar Winther**, Director, Centre for the Ocean and the Arctic

Moderated by: **Elizabeth Schulze**, Technology Correspondent, CNBC

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09:00 - 09:45

### The wild wet west: The high seas: an emerging opportunity or a failed state? [click here to register](#)

The high seas, which lie beyond any national jurisdiction, cover almost half the Earth's surface. What happens there is extremely important for the habitability of our planet, from oxygen production to dealing with carbon dioxide and other pollution. How should we work together to protect this vital planetary lifeline ?

Speakers | **Brune Poirson**, Secretary of State for the Minister for the Ecological and Inclusive Transition, France | **Matt Rand**, Director, Pew Bertarelli Ocean Legacy, The Pew Charitable Trusts | **Alex Rogers**, Professor of Conservation Biology, Oxford University (other speakers to be confirmed)

Moderated by: **Erik Schatzker**, Editor-at-large, Bloomberg

## THURSDAY 24 January

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10:00 – 10.45

**Ending a global crisis: Turning off the tap on plastic pollution** [click here to register for the session](#)

We have built a society that depends on plastic. Now we are drowning in it. It is clogging our cities, Ocean, waterways, it is harming marine and terrestrial life and leaking into our food and bodies. How can we solve this?

Speakers | **H.S.H Prince Albert II of Monaco** | **Diego Donoso**, President Packaging & Specialty Plastics, Materials Science Division, Dow Chemical | **Marco Lambertini**, Director General, WWF International | **Beatriz Perez**, Senior Vice-President; Chief Communications, Public Affairs, Sustainability and Marketing Assets Officer, The Coca-Cola Company | **Brune Poirson**, Secretary of State for the Minister for the Ecological and Inclusive Transition, France

Moderated by: **Tania Bryer**, Journalist and Presenter, CNBC

## THURSDAY 24 January

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11:00 – 11:45

### Human health, food security and the Ocean [click here to register for the session](#)

What role can the Ocean play in sustainably meeting the nutritional needs of the world's current and future population?

Speakers | **Devry Boughner Vorwerk**, Corporate Vice-President, Cargill | **Hindou Oumarou Ibrahim**, President, Association for Indigenous Women and Peoples of Chad (AFPAT) | **Feike Sijbesma**, CEO Royal DSM | **Gunhild Stordalen**, Founder and President, EAT Foundation

Moderated by: **Raj Kumar**, Founding President and Editor-in-Chief, Devex

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13:00 – 13:45

### Shipping emissions: Setting sail toward a carbon-free future [click here to register for the session](#)

CO<sub>2</sub> emissions from international shipping could treble in 30 years. We have the technology to avoid this. How can we rapidly decarbonize the shipping industry?

Speakers | **J. Adair Turner**, Chairman, Energy Transitions Commission | **Claus V. Hemmingsen**, Vice-CEO A.P. Møller-Maersk | **Peter Thomson**, UNSG Special Envoy for the Ocean | **Christoph Wolff**, Head of Mobility Industries, World Economic Forum | **Bryony Worthington**, Executive Director, Europe EDF

Moderated by: **Gillian Tett**, Managing Editor, US, Financial Times

## THURSDAY 24 January

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14:00 - 14:45

### Ocean crime: Is illegal fishing fuelling the drugs and arms trade? [click here to register for the session](#)

Illegal fishing is an estimated US\$23 billion per year industry which is stealing fish from the wallets and plates of millions of people. These activities - frequently transnational and organized in nature - also include document fraud, drugs, human and arms trafficking, and money laundering. How do we stop this?

Speakers | **Heather Koldewey**, Fellow, National Geographic Society | **Kumi Naidoo**, Secretary-General, Amnesty International | **M. Sanjayan**, Chief Executive Officer of Conservation International, Conservation International

Moderated by: **Jim Leape**, William and Eva Price Senior Fellow, Woods Institute; Co-Director, Center for Ocean Solutions, Stanford University

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15:00 - 15:45

### Slave-free seafood: On combating slavery and abuses in the seafood industry [click here to register](#)

Fishing activities happen far out from the shore, with abuses, slavery and child labor often going unreported. What are the enforcement measures and monitoring systems industry leaders and governments can adopt to combat slavery and abuses in the seafood industry?

Speakers | **H.E. Michelle Bachelet**, United Nations High Commissioner for Human Rights, Office of the High Commissioner for Human Rights (OHCHR) | **Camilla Hagen Sørli**, Member of the Board, Canica | **Jim Leape**, William and Eva Price Senior Fellow, Woods Institute; Co-Director, Center for Ocean Solutions, Stanford University | **Monique Villa**, Chief Executive Officer, Thomson Reuters Foundation

Moderated by: **Nicholas D. Kristof**, Columnist, New York Times

## THURSDAY 24 January

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16:00 - 16:45

**30x30 vision: Scaling up solutions for Ocean protection through new technologies** [click here to register](#)

The Ocean fills our lungs, stomachs and wallets. However, we are protecting only 7% of it while its degradation is advancing fast. We have technologies able to offer scalable solutions to the Ocean challenges and the science is telling us we should protect 30% of the Ocean. The Ocean's power of regeneration is remarkable, if we just offer it the chance.

Speakers | **Brett Jenks**, Chief Executive Officer, RARE | **Enric Sala**, Explorer-in-Residence, National Geographic Society | **Gloria Fluxà Thienemann**, Vice-Chairman and CEO, Iberostar Group

Moderated by: **Nina Jensen**, Chief Executive Officer, REV Ocean

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17:00 - 17:45

**What will a changing Ocean mean to us, our jobs and markets?** [click here to register for the session](#)

The world's Ocean is worth \$24 trillion and generates \$2.5 trillion in goods and services annually, making it the seventh-largest economy worldwide. How can we continue to benefit from the Ocean in the face of climate change, increasing demand for resources and the long list of abuses we are inflicting on the global Ocean?

Speakers | **Sharan Burrow**, General Secretary, International Trade Union Confederation | **Katherine Garrett-Cox**, Gulf International Bank | **Angel Gurría**, Secretary-General, Organisation for Economic Co-operation and Development (OECD) | **John Kerry**, Distinguished Fellow for Global Affairs, Yale University | **Greta Thunberg**, Climate activist

Moderated by: **Haley Edwards**, Correspondent, TIME Magazine



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