



World Ocean Summit 2021

Accelerating a sustainable ocean economy

March 2nd-4th 2021, Lisbon, Portugal

DRAFT AGENDA

Please note the content and timing of the sessions remain subject to change

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March 2nd 2021: Focus sessions

	Financial Tools for the Blue Economy	Data	Marine Protected Areas (MPAs)	Digitisation
1400 - 1420	Measuring and addressing risk as ocean health deteriorates	Developing the technology to collect, transfer, store and analyse data to research and restore the ocean at scale	Accelerating action towards the 2030 MPA target—progress, pathways and potential	Overview of digital technologies making a difference to the ocean and ocean industries
1420 - 1500	Panel: Mainstreaming investment in the ocean: mobilising capital from conventional forms of financing	Panel: How will real-time data analysis encourage operational excellence across ocean industries	Panel: How to increase the benefits of MPAs for the blue economy and marine livelihoods?	Panel: Using digital technologies across ocean industries—case studies
1500 - 1520	Blended finance structures: encouraging the private sector to invest in blue development projects	Accelerating data capture and analysis	Where is the potential to increase revenues from MPAs?	Short-term costs for long-term gain? What are the business models for a digital future?
1520 - 1550	Networking and refreshment break			
1550 - 1630	Panel: Improving access to and accountability in blue finance	Panel: Developing a framework for sharing and opening up access to ocean data	Panel: Public or private investment: who will pay for MPAs and what are the investment tools?	Panel: Improving traceability and transparency with blockchain solutions
1630 - 1650	Blue bonds: Replicating the Seychelles model—turning national debt into marine protection	Which blue finance mechanisms can stimulate data acquisition and analysis?	MPAs and fisheries—collaboration for mutual benefit	Investing to bring digital technologies to scale
1650 - 1730	Panel: Which financial instruments work best for specific opportunities?	Panel: Devising innovative business models to monetise data	Panel: Doing more to protect coral reefs and increase marine diversity	Panel: Automation and AI—increasing efficiency and sustainability
1730	VIP networking reception			

March 3rd 2021: Conference day one

Expo open 09.00 - 17.30 ----- roundtable discussions scheduled from 12.15 - 17.30—see [Roundtable discussion agenda](#) for detail

0830

Introduction and welcome

0835

Keeping ocean sustainability on the agenda throughout the economic cycle

The pandemic-induced downturn has provided an opportunity to build a sustainable ocean economy. What can be learned from the management of the coronavirus and applied in the context of climate change and ocean health? How can the crisis be turned into a transition moment with the aim of “building back bluer”?

0900

Panel: Financing the blue future

Finance and investment are essential to building a sustainable future for the ocean. This session will explore the investment tools most suited to the blue economy. It will address how to mobilise more capital, and how policy must develop to increase investor confidence.

0940

Where is investment most needed to battle climate change?

Rebuilding and regenerating ocean abundance. Linking investment, science, economics and politics to develop a plan for marine-life recovery

1000

Panel: Ocean governance and national ocean strategies

SDG14 calls for an integrated approach to ocean governance by 2030. What are countries doing to build their national ocean plans? Are they moving fast enough to hit the 2030 target? Are they co-operating across marine boundaries to address regional challenges?

1040

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1210

Expo visit and networking

Conference tracks

Seminars and briefings

Aquaculture

Energy

Plastics

Fishing

Shipping

Tourism

Blue Vision

1210

-
1230

How to feed the world: identifying the steps to ensure that aquaculture develops in a healthy, sustainable and affordable way

Global potential for marine renewable energy

Changing the course of plastic pollution: from source to sea

Setting global standards for seafood traceability

Innovative technologies that can help speed up the transition to a sustainable fishing industry

The impact of decarbonisation on global refuelling infrastructure

Developing standards for hull cleaning to prevent the spread of unwanted invasive species

Restoring the health of coral ecosystems

Minimising the negative impacts of tourism and enhancing the environment

Ocean solutions to climate change

Ports

1230 - 1310	Panel: Aligning the aquaculture value chain on economics and purpose from the earliest stages of the project	Panel: The future of offshore wind—what is required from policymakers?	Panel: How policy tools, financial-sector incentives and civil-society initiatives interact in creating the circular economy								
1310 - 1330	Where are the biggest opportunities in aquaculture development, whether land-based, near-shore or deep-water?	Financing renewable energy growth	Rethinking packaging solutions to reduce plastic waste								
1330 - 1500	Expo visit and lunch										
1500 - 1540	Panel: Focus on feed—removing the bottleneck to aquaculture expansion	Panel: The future of hydrogen	Panel: Is focusing on the consumer-goods sector the best way to minimise plastic use?	Developing smaller-scale fisheries in order to increase their contribution to food security and nutrition	The fishing sector and retailers—committing to a change in industry practices	Improving crew welfare and sustainability in shipping	How digitisation can make the shipping industry more resilient	Carbon offsetting schemes	Assessing the long-term sustainability of tourism projects	Oceans and Cities	Blue biotech
1540 - 1600	What will encourage capital markets to open up to aquaculture?	Is floating wind the future of offshore energy?	Opportunities for waste-collection infrastructure and management								
1600 - 1630	Expo visit and networking										
1630 - 1650	High hopes for seaweed	Optimising ports to support offshore renewable energy	The role of legislation in speeding up innovation	Implementing trans-shipment guidelines to protect fish stocks	Ensuring socially and financially responsible seafood supply chains	LNG—the best option for the short term?	Innovations to help reduce maritime emissions	Increasing the investability of tourism projects—how to create an enabling environment for new growth	Where are the tools to measure and cut tourism's environmental costs?	Investment Q+A	Youth engagement in the ocean agenda
1650 - 1730	Panel: Can traceability transform the seafood industry and increase consumer trust?	Panel: Assessing the scalability of alternative renewable-technology options	Panel: Innovating to make recycled plastics competitive with virgin plastics							Q+A with a panel of investors	

March 4th 2021: Conference day two

Expo open 09.00 - 17.30 ----- roundtable discussions scheduled from 12.15 - 17.30—see [Roundtable discussion agenda](#) for detail

0830	Introduction
0835	Polar extremes—warnings from the Arctic and Antarctic: increasing protective measures <i>This session will explore how two very different continents are responding to climate change in different ways</i>
0855	Pushing the frontiers: extending ocean exploration from space <i>Where oceans meet outer space—what can we learn from the detailed images produced by low earth orbit satellites? How can more timely and precise information be used to identify and intervene in the ocean’s trouble spots?</i>
0910	Panel: Advances in technology to preserve ocean health and mitigate climate change <i>From traceability systems and offshore wind-turbine platforms to reef-building solutions and alternative propulsion methods, a multitude of new technologies are surfacing. This session will consider some of the most promising, and where the impacts will be felt</i>
0950	How is the blue economy evolving in the high seas? <i>What progress is being made in negotiations on a conservation treaty for the high seas? How will new governance to protect the high seas be introduced in co-ordination with existing organisations? How can regulations on the high seas be effectively enforced?</i>
1005	Small island developing states (SIDS)—addressing the impact of ocean pollution and climate change <i>The impact of global warming on fisheries, tourism and coastal infrastructure is putting livelihoods at risk. The threats are most acute for SIDS, which rely on marine resources for food and income. This panel will present their insights on the impact of SDG 14 and the progress being made towards targets. It will also assess what further or alternative actions are required</i>

1040 - 1210 Expo visit and networking

	Conference tracks			Seminars and briefings			Blue vision	
	Fishing	Shipping	Tourism	Aquaculture	Energy	Plastics		
1210 - 1230	The state of harmful fishing subsidies	12.10-1250 Panel: Defining a clear path to zero-carbon shipping—encouraging short-term action to reach a long-term goal	Assessing and mitigating the impact of climate change on blue tourism	Strategy session: How to scale up aquaculture production	Strategy session: What can be learned from the oil and gas industry and transferred to offshore renewables?	Strategy Session: Innovative solutions to the plastic waste crisis	Ocean technology and innovation <i>blue clusters, start-ups and scale-ups</i>	Deep sea mining

1230 - 1310	Panel: Achieving optimum fisheries management	12.50-13.10 Moving forward with alternative fuels	Panel: The need to move faster on marine protected areas (MPAs): opportunities and challenges for blue tourism								
1310 - 1330	Innovative technologies to improve the management of fisheries	Assessing the impact of the Poseidon Principles in aligning investment with IMO targets	How can coastal and marine tourism companies do more to protect their greatest resources?								
1330 - 1500	Expo visit and lunch										
1500 - 1600	Strategy session: Introducing innovative models to finance the fishing industry	Strategy session: Setting the course for greener shipping	Strategy session: What would make mass tourism sustainable?	Taking aquaculture offshore: reducing or transferring the environmental impact?	Innovative technologies to drive aquaculture growth	Managing the impacts of offshore wind farms	What is required for wave energy to gain traction?	Scaling up chemical recycling and speeding up progress to the next steps	Assessing the opportunities and limitations of alternatives to plastics	The Economist Group's World ocean initiative analysis and research	Paving the way to the UN Ocean conference
1600 - 1630	Expo visit and networking										
1630 - 1650	Sourcing sustainable seafood across supply chains	Preparing ports for a more sustainable future in shipping	Hotel case study: rethinking sustainability	The role of certification in boosting the aquaculture industry	De-risking aquaculture in order to scale investments	Developing the technology to support floating wind	What is required for tidal energy to gain traction?	What role will digital technologies play in improving waste management?	Which are the right metrics for assessing impact and where is the industry moving?	Progress report from initiatives launched at past World Ocean Summits	Managing ocean spaces
1650 - 1730	Panel: Developing a common position on human-rights due diligence in fishing, and driving progress	Panel: Collaborating to reduce emissions faster	Panel: Collaborating to create a common roadmap towards sustainability in the tourism industry								