

DRAFT PROGRAMME

High-Level Ministerial and Scientific Event

All-Atlantic Ocean Research Forum

Charlemagne Building
Rue de la Loi 170, Brussels

6 – 7 February 2020

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Since navigating together on our Atlantic Ocean journey, remarkable progress with our marine research and innovation cooperation has been made. We have significantly progressed towards an All-Atlantic Ocean Research Alliance, which joins efforts undertaken with the signing of the European Union – United States – Canada Galway Statement on Atlantic Ocean Cooperation, the European Union – Brazil – South Africa Belém Statement on Atlantic Ocean Research and Innovation Cooperation.

The time has now come to define a new strategic direction for the All-Atlantic Ocean Research Alliance, and to develop a vision as to how it will deliver on the European Green Deal, the UN Decade of Ocean Science for Sustainable Development, and the Horizon Europe Mission Healthy Oceans, Seas, Coastal and Inland Waters.

The Forum, which is part of the international dimension of the updated EU Atlantic Maritime Strategy, will also be the occasion to launch the All-Atlantic Ocean Youth Ambassadors Forum.

The All-Atlantic Ocean Research Forum is a great opportunity to join and engage with a wide-ranging audience of political leaders and ocean champions including youth, and a host of renowned researchers, entrepreneurs, academics, civil society and many more inspirational speakers.

Outline of the Event:

The Programme of the event will take participants through thematic sessions which will feed in the closing session reflecting on the next level of ambition and the way forward for our cooperative scientific efforts in the Atlantic Ocean. Thematic sessions will see short project showcases focused on providing solutions to the challenges faced by our Atlantic Ocean communities, followed by panel discussions between political and community leaders, researchers, industry, Youth Ambassadors and, inspirational speakers from along and across the Atlantic, from the Arctic to Antarctica.

Thursday, 6 February 2020 - Charlemagne Building, Brussels

Day one of the Forum will open with welcome remarks followed by inspirational speeches reflecting the insights and knowledge of the latest scientific assessments of the state of our Atlantic Ocean. This will be followed by three thematic sessions focused on *A Climate-Resilient Atlantic Ocean*; *A Living and Diverse Atlantic Ocean*; and *Unveiling the Resources of the Atlantic Ocean*. Each of the sessions will open with project showcases from along and across the Atlantic, highlighting the results of cooperation and their impact on the citizens living on the shores of the Atlantic and their proposed solutions. The panels will gather renowned speakers, the marine research community, industry and Youth Ambassadors, providing complementary perspectives.

Friday, 7 February 2020 - Charlemagne Building, Brussels

Day two of the event will comprise an inspirational wake up session, a blend of roundtable discussions, guest speakers and networking opportunities.

The first session will focus on *An Atlantic Ocean Connected to Our Citizens*, and will see the presentation of the campaigns developed by our All-Atlantic Ocean Youth Ambassadors. The second session will tackle *A Pollution-Free Atlantic Ocean*, with project showcases and a panel discussion bringing in the perspectives from our Atlantic Communities.

The afternoon session of day two of the Forum will focus on our next level of ambition as we work together to define a new strategic direction for the All-Atlantic Ocean Research Alliance, from the Arctic to Antarctica, and to provide solutions for the citizens living on its shores.

Thursday, 6 February 2020
Charlemagne Building, Brussels

Moderator of the Event: Karen Coleman

08:00 – 09:00

Registration and Welcome Coffee

09:00 – 09:20

Art Performance - *Oceans in Transformation*, Thyssen-Bornemisza Art – TBA21

WELCOME AND OPENING COMMENTS

09:30 – 10:45

MASTERS OF CEREMONY

- *John Bell, Director Healthy Planet, Directorate-General for Research and Innovation, European Commission*
- *Cristina Russo, Director International Cooperation, Directorate-General for Research and Innovation, European Commission*

WELCOME REMARKS FROM INTERNATIONAL HIGH LEVEL MINISTERIAL AND GOVERNMENTAL REPRESENTATIVES ALONG AND ACROSS THE ATLANTIC OCEAN

- Mariya Gabriel, European Commissioner for Innovation, Research, Culture, Education and Youth
- Maria Da Graça Carvalho, Member of the European Parliament
- International Ministerial and Governmental Representatives from along and across the Atlantic Ocean
- Jean François Quérat, Secrétaire Général Adjoint de la Mer & French Presidency of the EU Atlantic Strategy

CEREMONIAL LAUNCH OF THE ALL-ATLANTIC OCEAN YOUTH AMBASSADORS FORUM

- Mariya Gabriel, European Commissioner for Innovation, Research, Culture, Education and Youth, together with the All-Atlantic Ocean Youth Ambassadors

THE CHALLENGES FACING OUR ATLANTIC OCEAN AND OUR COMMUNITIES

10:45 – 11:15

KEYNOTE ADDRESS

- Hans-Otto Pörtner, Co-Chair Working Group II, Intergovernmental Panel on Climate Change (IPCC)

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| 11:15 – 11:45 | Networking Coffee Break |
| 11:45 – 12:15 | KEYNOTE ADDRESS <ul style="list-style-type: none"> – Robert Watson, Former Chair Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) & Yunne Shin, IPBES Coordinating Lead Author |
| 12:15 – 13:30 | A CLIMATE-RESILIENT ATLANTIC OCEAN <i>This session will discuss how research and innovation can support Atlantic coastal communities to better prepare for, plan and adapt to the effects of climate change and extreme events on the Atlantic Ocean. What forecasting capacity and user-driven ocean observation and data are needed and what measures and solutions communities and industries are taking.</i> Project & Initiatives Showcase: Proposed Solutions <ul style="list-style-type: none"> – Bruno Pacheco, President of the Board of Directors of the Atlantic International Research Centre, Azores, Portugal (TBC) – Juliet Hermes, The ASCA Project, South African Environmental Observation Network – Michaela Aschan, CLIMEFISH, a Horizon 2020 funded project Roundtable Discussion with: <ul style="list-style-type: none"> – Janice Trotte Duhá, Brazil – Pierre Bahurel, Copernicus Marine Service (Mercator Ocean), France – Sandy Starkweather, Sustained Arctic Observation Network, National Science Foundation, United States – Alex Rogers, Revocean, Norway – Brad de Young, the AtlantOS Programme, Canada – Warren Joubert, South African Weather Service, South Africa <i>Rapporteurs: All-Atlantic Ocean Youth Ambassadors</i> |
| 13:30 – 14:45 | Networking Lunch Break |
| AN ATLANTIC OCEAN OF OPPORTUNITIES | |
| 14:45 – 16:00 | A LIVING AND DIVERSE ATLANTIC OCEAN <i>This session will discuss solutions for discovering, preserving and restoring the unique and wonderful life in the Atlantic Ocean from Antarctica to the Arctic, for the benefit of coastal communities.</i> |

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| | <p><i>Project & Initiatives Showcase: Proposed Solutions</i></p> <ul style="list-style-type: none"> – Kelly Goodwin, National Oceanic and Atmospheric Administration, United States of America – Murray Roberts, ATLAS & iAtlantic, Horizon 2020 funded projects – Thato Mtshali, The SCALE Project, South Africa <p><i>Roundtable Discussion with:</i></p> <ul style="list-style-type: none"> – Tiago Pitta e Cunha, Oceano Azul Foundation, Portugal – Thandiwe Gxaba, Deputy Executive Secretary, Technical Services, Benguela Current Convention, Namibia – Joanna Dupont, Secretary-General of EuropaBio – Shimrit Perkol-Finkel, EConcrete, Israel – Ellen Kenchington, Research Scientist, Fisheries and Oceans Canada <p><i>Rapporteurs: All-Atlantic Ocean Youth Ambassadors</i></p> |
| <p>16:00 – 16:30</p> | <p>Networking Coffee Break</p> |
| <p>16:30 – 17:45</p> | <p>UNVEILING THE RESOURCES OF THE ATLANTIC OCEAN</p> <p><i>This session will discuss how to align international efforts to map the Atlantic Ocean and the sustainable management of its resources and ensure food security.</i></p> <p>Project & Initiatives Showcase: Proposed Solutions</p> <ul style="list-style-type: none"> – Tommy Furey, Atlantic International Seabed Mapping Working Group, Ireland – Monica Verbeek, Seas at Risk, Belgium – Ronaldo Christofoletti, Federal University of São Paulo, Brazil <p><i>Roundtable Discussion with:</i></p> <ul style="list-style-type: none"> – Geneviève Béchard, Director General Canadian Hydrographic Service, Fisheries and Oceans Canada – Alan Leonardi, Director of the NOAA Ocean Exploration and Research Program, United States of America – Evaldo Vilela, President of CONFAP, Brazil – David Millar, Government Accounts Director, Americas, Fugro, United States |

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| | <ul style="list-style-type: none"> – Alexandra Neyts, General Secretary, European Aquaculture Technology and Innovation Platform, Belgium – Mafaniso Hara, Institute for Poverty, Land and Agrarian Studies (PLAAS) – University of the Western Cape, South Africa <p><i>Rapporteurs: All-Atlantic Ocean Youth Ambassadors</i></p> |
| CONCLUSION OF DAY 1 | |
| 17:45 – 18:15 | FEEDBACKS FROM SIDE EVENTS OF 5 FEBRUARY <ul style="list-style-type: none"> – 17:45 – 17:55 All-Atlantic Ocean Funders’ Meeting – 17:55 – 18:05 Improving the knowledge of our oceans and seas and bringing them closer to citizens – 18:05 – 18:15 : Results and progress from the Coordination and Support Horizon 2020 funded projects AORAC-SA & AANChOR |
| 18:15 – 18:25 | CULTURAL PERFORMANCE - The Atlantic Ocean as an Inspiration CLOSURE |
| 18:25 – 20:00 | Networking Reception |

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| Friday 7 February 2020 Charlemagne Building, Brussels | |
| 09:00 – 09:15 | INSPIRATIONAL WAKE-UP CALLS <ul style="list-style-type: none"> – Fionn Ferreira, Winner of Google Science Fair 2019, Ireland – Thomas Lesage, Children for the Oceans NGO, France |
| D(R)IVING TOWARDS SOLUTIONS | |
| 09:15 – 11:15 | CONNECTING OUR ATLANTIC OCEAN AND OUR CITIZENS <i>Keynote Perspectives from:</i> <ul style="list-style-type: none"> – Pascal Lamy, Chair of Horizon Europe Mission Healthy Oceans, Seas, Coastal and Inland Waters, France – James Honeyborne, Conceptor of Blue Planet II, BBC Documentary, United Kingdom – Miho Mazereeuw, Director, Urban Risk Lab, Massachusetts Institute |

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| | <p>of Technology, United States of America</p> <p>Presentation of Campaigns Developed by the All-Atlantic Ocean Youth Ambassadors</p> <p>Roundtable Discussion with:</p> <ul style="list-style-type: none"> – Abdoulaye Diagana, Abidjan Convention Secretariat, United Nations Environment Programme, Ivory Coast – Francois Bailet, Capacity Building and Trust Funds, Division for Ocean Affairs and Law of the Sea, United Nations (TBC) – Martin Visbeck, GEOMAR, Germany – Eleni Marianou, Secretary General, Conference of Peripheral Maritime Regions, Belgium (TBC) <p><i>Rapporteurs: All-Atlantic Ocean Youth Ambassadors</i></p> |
| <p>11:15 – 11:45</p> | <p>Networking Coffee Break</p> |
| <p>11:45– 13:00</p> | <p>A POLLUTION-FREE ATLANTIC OCEAN</p> <p><i>This session will address how oil spills, sargassum, plastic, and other pollutants are affecting coastal communities and which solutions there are to ensure a pollution-free and healthy Ocean for present and future generations.</i></p> <p>Project & Initiatives Showcase: Proposed Solutions</p> <ul style="list-style-type: none"> – Easkey Britton, SOPHIE, a Horizon 2020 funded project, Ireland – Katie Cavell, Executive Secretary, Atlantic Arc Commission, The Clean Atlantic Project, Belgium – Juan C. Toledo, Winner of the 2019 Ocean Hackaton, Mexico <p>Roundtable Discussion with:</p> <ul style="list-style-type: none"> – Geneviève Pons, Antarctica 2020 – Maria Zaira Turchi, Director, Department of Research Infrastructure and Training and Education Policies, Brazil – Peter Ross, Vice President, Research & Executive Director, Coastal Ocean Research Institute, Canada – Romain Troublé, Tara Ocean Foundation, France – Thato Mtshali, SOCCO, CSIR, South Africa – Isabel Sousa Pinto, University of Porto, Portugal |

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| | <i>Rapporteurs: All-Atlantic Ocean Youth Ambassadors</i> |
| 13:00 - 14:15 | Networking Lunch Break |

| TOWARDS AN ALL-ATLANTIC OCEAN RESEARCH ALLIANCE | |
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| 14:15 – 14:25 | <p>THE GLOBAL OCEAN PERSPECTIVE</p> <ul style="list-style-type: none"> – Vladimir Ryabinin, Executive Secretary of the Intergovernmental Oceanographic Commission and Assistant Director General of UNESCO |
| 14:25 – 14:40 | <p>KEY OUTCOMES FROM THE FORUM</p> <ul style="list-style-type: none"> – Peter Heffernan, Horizon Europe Mission Board Member, Healthy Oceans, Seas, Coastal and Inland Waters, Ireland – Others to be announced |
| 14:40 – 15:40 | <p>ALL-ATLANTIC OCEAN RESEARCH ALLIANCE</p> <p><i>Working together for a new strategic direction for the All-Atlantic Ocean Research Alliance, from the Arctic to Antarctica, and to provide solutions for the citizens living on its shores.</i></p> <ul style="list-style-type: none"> – John Bell, Director Healthy Planet, Directorate-General for Research and Innovation, European Commission – Paulo Lima Veiga, Minister of Maritime Economy, Cabo Verde – Marcelo Morales, Secretary of State, Ministry of Science, Technology, Innovation and Communication, Brazil – Craig McLean, Acting Chief Scientist, National Oceanic and Atmospheric Administration, United States – Arran Mc Pherson, Assistant Deputy Minister, Ecosystems and Oceans Science, Department of Fisheries and Ocean Canada – Yonah Seleti, Chief Director: Science Missions, Department of Science and Technology, South Africa – Sandra Torrusio, CONAE, Argentina <p><i>Rapporteurs: All-Atlantic Ocean Youth Ambassadors</i></p> |
| 15:40 – 16:00 | <p>CLOSING REMARKS AND CONFERENCE CLOSURE</p> <ul style="list-style-type: none"> – Manuel Heitor, Minister of Science, Technology and Higher Education, Portugal – Bernhard Friess, Acting Director-General for Maritime Affairs and Fisheries (TBC) – Jean-Eric Paquet, Director-General for Research and Innovation, European Commission |