



GLOBAL CLIMATE ACTION EVENT OCEANS

12 November 2016

The global ocean is fundamental to sustaining life on Earth; it is a major carbon sink, it absorbs heat, and produces half the oxygen we breathe. The ocean is also a major avenue for achieving the UN Sustainable Development Goals through the development of the Blue Economy. Shipping, fisheries and aquaculture, energy, biotechnology, and mineral and biological extraction already generate USD 3-6 trillion. However, climate change is having profound, diverse, and regionally disproportionate impacts, on ocean ecosystems and the services they provide. Considerable capacity development and financing are required to cohesively address the challenges of climate change, especially those on coastal and small island populations.

COP 21 highlighted the importance of oceans in the climate system through the mobilization of over 150 parties and 40 ocean-related events. COP 22 will translate mobilization into action, with an adaptation and mitigation agenda that includes innovative and ambitious measures, supported by matching financing mechanisms and capacity development packages.

This Global Action Event will showcase how the world is tackling climate change impacts on oceans, seas, and coastal and island contexts. Its purpose is to review initiatives launched in COP 21 as part of the Lima-Paris Action Agenda, announce new initiatives, with multi-national and multi-stakeholder contributions to the solution space, and kick start a new way of linking ocean conservation and development agendas.

The Oceans Global Action Event will culminate in an **Outcome Document**, which will make the following key recommendations:

1. Support the World Bank (WB)- African Development Bank (AfDB)- Food and Agriculture Organisation (FAO) package on Ocean economy and climate change in Africa;
2. Support the implementation of the Morocco-FAO Blue Belt initiative;
3. Encourage innovation in the design and implementation of adaptation and mitigation measures at household, local, national and regional levels involving public and private sectors (technology/science solutions, insurance schemes, etc.);
4. Reiterate the importance of healthy ocean ecosystems in the adaptation to and mitigation of climate change impacts and highlighting the need to support countries in achieving SDG 14.

The Oceans Global Action Event is co-organised by the Government of Morocco; Prince Albert II of Monaco Foundation; Food and Agriculture Organization of the United Nations; Global Ocean Forum; Ocean and Climate Platform.

SHOWCASE OCEANS
10:00-12:30 (Room Arctic)

This showcase event will feature high-level political leaders from around the world, heads of international agencies, NGOs, technical/policy experts, and private sector representatives to:

- Highlight examples of adoption and implementation of the Paris Agreement;
- Lend political support and provide suitable policy options in the implementation of actions on oceans, seas, coasts, and small islands developing States (SIDS) issues in the context of the Paris Agreement and the SDGs, especially SDG 14 on oceans and seas;
- Connect the oceans, coasts and climate initiatives generated at and following COP 21 with national actions plans, initiatives and commitments, such as the Nationally Determined Contributions (NDCs) and the SDGs (as called for in the Road Map for Global Climate Action);
- Showcase and promote financial support and capacity development to enable nations to fulfil their NDCs, with special emphasis on oceans, seas and coasts, and on the concerns from SIDS and African States;
- Develop specific next steps for advancing the oceans and climate issues in the UNFCCC process in the next phase, as part of the Road Map for Global Climate Action, and to implement UN SDG 14.

Highlighted names have not been confirmed yet

10:00-10:40	<p style="text-align: center;"><i>Opening Ceremony</i></p> <p><u>Climate Champion</u>: H.E. Minister Dr. Hakima El Haite, Morocco and High-Level Champion on Climate</p>
<p>Special Address :</p> <ul style="list-style-type: none"> • <i>HRH Princess Lalla Hasnaa, Kingdom of Morocco</i> • <i>HSH Prince Albert II of Monaco</i> <p>Keynote speakers :</p> <ul style="list-style-type: none"> • <i>H.E. Mr. Aziz Akhannouch, Minister of Agriculture and Fisheries, Morocco, representative of COP22</i> • <i>H.E. Mme. Ségolène Royal, Minister of the Environment, Energy and the Sea, France, President of COP 21</i> • <i>H.E. Mr. Karmenu Vella, Commissioner on Environment, Maritime Affairs and Fisheries, European Commission</i> • <i>H.E. Ms. Maria-Helena Semedo, FAO Deputy Director General</i> 	

10:45–12:30	<i>Plenary High-level Showcase Segment</i>
10:45–11:15	Oceans and Climate: Solutions to the Core Issues (Food Security, Mitigation, Adaptation, Building resilience) Part 1.
<p><u>Moderator:</u> <i>Prof. Manuel Barange</i>, Director FAO Fisheries and Aquaculture Division</p> <p>Speakers (5'each, 5'introduction and summary from Convenor):</p> <ul style="list-style-type: none"> • <i>H.E. Ms. Catherine Novelli</i>, Undersecretary of State, US • <i>Ms. Laura Tuck</i>, World Bank, Vice President, Sustainable Development • <i>Hon. Minister Seetannah Lutchmeenaraidoo</i>, Minister of Foreign Affairs, Regional Integration and International Trade, Mauritius • <i>H.E. Anote Tong</i>, Former President, Kiribati 	
11:15–11:50	Oceans and Climate: Solutions to the Core Issues (Food Security, Mitigation, Adaptation, Building Resilience) Part II
<p><u>Moderator:</u> <i>Dr. Biliana Cicin-Sain</i>, President, Global Ocean Forum</p> <p>Speakers (5'each, 5'introduction and summary from Convenor):</p> <ul style="list-style-type: none"> • <i>H.E. Mr. Ronald Jumeau</i>, Ambassador for Climate Change and SIDS Issues, Seychelles • <i>H.E. Isabel de Saint Malo de Alvarado</i>, Vice-President and Minister of Foreign Affairs, Panama • <i>Dr. Abdelmalek Faraj</i>, Director of the Institut National de Recherche Halieutique, Morocco • Mr Wu Hongbo, United Nations Under-Secretary-General for Economic and Social Affairs, United Nations Department of Economic and Social Affairs 	
11:50–12:25	Oceans and Climate: Science Solutions
<p><u>Moderator:</u> <i>Dr Vladimir Ryabinin</i>, Executive Secretary, IOC-UNESCO</p> <p>Speakers (5'each, 5'Summary from Covenor)</p> <ul style="list-style-type: none"> • <i>Prof Hans-Otto Pörtner</i>, Co-Chair IPCC Working Group II, Alfred Wegener Institute, University of Bremen, Germany • <i>Ms. Dawn Martin</i>, Chief Operating Officer, Ceres • <i>Mr Sarwono Kusumaatmadja</i>, Chairman of National Steering Committee for Climate Change, Indonesia • <i>Ms. Dorothee Herr</i>, Manager, Oceans and Climate Change, IUCN 	

DIALOGUE OCEANS

13:30–16:00 (Room 10)

The Dialogue segment will take the form of three panels, featuring leaders from government, private sector, civil society, international agencies, and technical/policy experts, to

- Expand on the initiatives launched in the high level showcase segment,
- Update on initiatives on the adoption and implementation of the Paris Agreement,

- Connect the oceans, coasts and climate initiatives generated at and following COP 21 with national actions plans,
- Expand on plans to promote financial support and capacity development to enable nations to fulfil their NDCs,
- Communicate plans for advancing the oceans and climate issues in the UNFCCC process, as part of the Road Map for Global Climate Action, and to implement UN SDG 14

The Dialogue will consist of brief opening statements from panellists, and a Q&A exchange.

13:30–14:05	<i>Dialogue Segment 1: Adaptation Challenges and Opportunities</i>
<p>Description Much can be done at the household, community and sector levels to support the resilience of ocean-dependent sectors through practical options, innovative insurance schemes, participatory monitoring systems and disaster risk management. The sectors can also benefit from enabling environments that allow for adaptability and sustainability without negatively affecting other sectors. This session will provide practical examples of good practice in adapting sectors and societies to climate-driven changes.</p> <p>Moderator: <i>Dr. Lisa Emelia Svensson</i>, Director/Coordinator, Marine and Coastal Ecosystems Branch, Ecosystems Division, United Nations Environment Programme</p> <p>Panelists:</p> <ul style="list-style-type: none"> • <i>H.E. Ambassador Ngedikes Olai Uludong</i>, European Union/Climate Change Ambassador, Republic of Palau • <i>Ms. Kathy B.McLeod</i>, Director, Climate Risk and Resilience, The Nature Conservancy • <i>Ms. Dina Ionesco</i>, Head of Migration, Environment and Climate Change (MECC) Division, International Organization for Migration • <i>Ms. Sylvie Goyet</i>, Director, Climate Change and Environmental Sustainability, South Pacific Commission 	

14:10-14:45	<i>Dialogue Segment 2: Mitigation Actions and NDCs (Nationally Determined Contributions)</i>
<p>Description The Ocean is a net sink of Carbon, through processes that range from the solubility pump to Blue Carbon storage. This session will investigate a) opportunities to support the natural system’s removal of GHG emissions through Blue Carbon and bioengineering solutions; b) challenges to reduce the energy and fuel consumption of ocean production systems; and c) the sector’s role in providing alternative energy sources.</p> <p>Moderator: TBC</p> <p>Panelists:</p> <ul style="list-style-type: none"> • <i>H.E. Heraldo Muñoz Valenzuela</i>, Minister of Foreign Affairs, Chile • <i>Mr. Edmund Hughes</i>, Head, Air Pollution and Energy Efficiency, Marine Environment Division, International Maritime Organization • <i>Mr. Eric Banel</i>, General Secretary, French Shipowners’ Association • <i>Mr. Raffael Jovine</i>, Founder & Chief Scientist of Algae Ltd • <i>H.E. Mr. Manuel Pulgar Vidal</i>, former Environment Minister of Peru, global lead for Climate and Energy, WWF 	

14:50–15:25	<i>Dialogue Segment 3: Access to Finance and Building Capacity for the Blue Economy Under Climate Change</i>
<p>Description Seas and oceans have great potential for innovation and growth in a number of sectors, to contribute to eradicating poverty, as well as sustained economic growth, enhancing social inclusion, improving human welfare and creating new opportunities for employment and decent work for all, while maintaining the healthy functioning of the ocean’s ecosystems.</p> <p>Moderator: Mr. Tiago Pitta e Cunha, CEO, Oceano Azul Foundation, Portugal</p> <p>Panelists:</p> <ul style="list-style-type: none"> • <i>Dr. Angus Friday</i>, Ambassador of Grenada to the United States, Co-Chair, Blue Growth Network • <i>Dr. Tounkara Samba Bocary</i>, Expert en Chef/Chief Expert, Division Environnement et Développement Durable, African Development Bank • <i>Mr. Hiroshi Terashima</i>, President, Ocean Policy Research Institute, Sasakawa Peace Foundation, Japan • <i>Ms. Hrunn Hafsteinsdottir</i>, Deputy Chief Negotiator for Climate, Ministry for Foreign Affairs, Iceland • <i>Mr. Peter Gilmer</i>, Head of Global Partnerships, Web Summit • Mr. Howard Bamsey, Executive Director, Green Climate Fund Secretariat 	
15:30–16:00	<i>Summary and Closure</i>
<p>Speakers</p> <ul style="list-style-type: none"> • <i>H.E. Dr. Dessima Williams</i>, Special Adviser on Implementation of the Sustainable Development Goals to Ambassador Peter Thomson, President of the UN General Assembly. [<i>From Marrakech 2016 to New York 2017: What We Must Accomplish to Implement the Paris Agreement and to fulfil the SDG 14 on Oceans and Seas</i>] • <i>Ms. Naoko Ishii</i>, Chairperson and CEO, Global Environment Facility <i>Opportunities for Advancing the Oceans and Climate Issues in the Next Phase</i> • Concluding Remarks from the Main Organizers of the Oceans Action Event • Concluding Remarks COP 23 Representative <p>Moderators</p> <ul style="list-style-type: none"> • Biliana Cicin-Sain, Global Ocean Forum • Manuel Barange, FAO 	