

Roadmap to Oceans and Climate Action (ROCA)



Initial Working Meeting of the Roadmap to Oceans and Climate Action (ROCA)

Advancing the Oceans and Climate Agenda for the Next Five Years

May 22-23, 2017

Conference Room VIII

Organized by the Intergovernmental Oceanographic Commission, UNESCO, Global Ocean Forum, Oceano Azul Foundation, Portugal, and the Ocean Policy Research Institute, Sasakawa Peace Foundation, Japan

UNESCO, 7 Place de Fontenoy, Paris

Purpose and Modalities

The purpose of this Working Meeting is to operationalize the five-year Roadmap to Action on Oceans and Climate (ROCA) initiative together with partners and other interested parties, and to discuss and move forward on priority actions to advance the oceans and climate agenda in the next five years. A description of the ROCA initiative is found at the end of this document.

The intent of the Working Meeting is to move forward on the oceans and climate agenda, with special emphasis on the low carbon Blue Economy, at the national level and in all relevant UN fora, especially the UNFCCC, contributing as well to advancing the oceans and climate issues through the forthcoming Our Ocean Conferences (Malta 2017, European Commission; Indonesia 2018, Government of Indonesia; Norway 2019, Government of Norway).

This will be a Working Meeting, consisting mainly of discussions after some stage-setting remarks by various participants. Some participants will participate via remote connection.

Participants are kindly requested to review the Roadmap report prior to the meeting: *Roadmap to Oceans and Climate Action Report:*

<https://globaloceanforumdotcom.files.wordpress.com/2013/03/strategic-action-roadmap-on-oceans-and-climate-november-2016.pdf>

Summary of Roadmap: <https://globaloceanforumdotcom.files.wordpress.com/2013/03/final-roadmap-summary-nov-7-2016.pdf>

Working Meeting Schedule

Sunday, May 21, 2017

Arrival in Paris

Monday, May 22, 2017

Please arrive at UNESCO no later than 9:00 AM. Please go through security, then at the Front Desk you will be met by Meredith Kurz, Global Ocean Forum, who will help to check you in with UNESCO Security and will give you an ID tag. **You will need to leave your passport with UNESCO Security.**

Please go to Conference Room VIII. Coffee/snacks will be available.

Meeting will start promptly at 9:30 AM.

9:30 AM to 13:00

1. Stage-Setting Remarks on the Oceans and Climate Agenda in the Next Five Years

Moderators

Biliana Cicin-Sain and Richard Delaney, Global Ocean Forum

9:45: The Importance of the Oceans and Climate Action Agenda, Julian Barbieri, Head, Marine Policy and Regional Coordination Section, IOC of UNESCO

10:00: Genesis, Vision, and Implementation of the Roadmap to Oceans and Climate Action 2016 to 2021: Achieving Action Results and Considering Aggregate Impacts, by the Meeting Organizers

The Roadmap addresses 6 major areas: 1. Central of role of oceans in regulating climate, 2. Mitigation, 3. Adaptation and Blue Economy, 4. Displacement, 5. Financing, and 6. Capacity development

Biliana Cicin-Sain, Global Ocean Forum

Julian Barbieri, IOC

Tiago Pitta e Cunha, Oceano Azul Foundation, Portugal

Miko Maekawa, Ocean Policy Research Institute, Sasakawa Peace Foundation, Japan

10:30: Oceans and Climate: The Big Questions We Must Address and the IPCC Report on Oceans

Hans-O. Poertner, Professor, Marine Biology/Ecological and Evolutionary Physiology
Alfred-Wegener-Institute, Germany, IPCC co-chair WGII (*remote intervention*)

10:45: Oceans and Climate: Policy Perspectives

10:45: The Vision of the European Commission on Oceans and Climate and the Blue Economy

Andras Inotai, European Commission, Member of the Cabinet of Commissioner Karmenu Vella,
European Commission

11:00: Perspectives of the Bali World Ocean Summit on Oceans and Climate

Charles Goddard, Editorial Director, Asia Pacific, Economist Intelligence Unit, The Economist

11:15: *The UNFCCC Climate Change Action Agenda and Opportunities to Advance the Oceans and Climate Issues*

Danielle Magalhaes, UNFCCC Secretariat, Bonn, Global Climate Action Team

11:30: *Some Initiatives to Advance the Oceans and Climate Action Agenda*

Tarub Bahri, Food and Agricultural Organization of the United Nations

11:45 Oceans and Climate: Defining the Blue Economy

11:45: *The Ocean Economy in 2030: Some OECD Perspectives*

Claire Jolly, Head, Innovation Policies for Space and Oceans Unit, OECD

12:00 *Vision of the Low Carbon Blue Economy for SIDS and Developing Countries, Responding to SDG 14.7* Tiago Pitta e Cunha, CEO, Oceano Azul Foundation, Portugal

12:15: Progress on Moving on the Oceans and Climate Agenda

Marc Strauss, Ministry of Ecology, Sustainable Development, and Energy, France

Francoise Gaill, CNRS

Ludovic Frere Escoffier, Climate and Ocean Platform

12:45: Discussion

13:00 to 14:00, Lunch at the Bar de Conferences (near Conference Room VIII) or in the UNESCO cafeteria 7th floor main elevator (on your own)

14:00 to 18:00

2. Defining Priorities on the Six Themes Addressed by the Roadmap:

Part 1. Ensuring Planetary Survival, Central Role of Oceans in Climate, Mitigation, Adaptation

Overall Moderators on the Six Themes: Richard Delaney, Global Ocean Forum, and Safiya Sawney, Government of Grenada and Blue Innovation Institute, Grenada

14:00: Safeguarding Our Global Commons and Integrated Approaches to Policy and On-the-Ground Interventions: Emerging Directions in the GEF-7 Program

Chris Severin/Cyrille Barnerias/Leah Karrer, Global Environment Facility (*remote intervention tbc*)

14:30: Central Role of Oceans in Climate: Discussion Lead, Salvatore Arico, Head, Ocean Science Section, IOC

14:45: Carol Turley, Plymouth Marine Laboratory, UK (*remote intervention*)

15:00: Kirsten Isensee, Project Specialist – Ocean Carbon Sources and Sinks IOC

15:15: Mitigation: Discussion Lead, Salvatore Arico, Head, Ocean Science Section, IOC

15:20: Curbing Air Emissions from Ships

Eric Banel, Délégué General des Amateurs de France

15:40: Blue Carbon

Salvatore Arico and Kirsten Isensee, IOC

Dorothee Herr, IUCN

Emily Pidgeon, Conservation International (*remote interventions*)

16:00: Experiments in Carbon Capture and Storage

Vikki Gunn, Seascope Consultants, UK

16:15: Adaptation: Discussion Lead, Tarub Bahri, Food and Agriculture Organization of the United Nations

16:30: Tamara Thomas, The Nature Conservancy (*remote intervention*)

16:45: Isabel Noronha, Future Ocean Alliance, Portugal

3. Defining Priorities on the Six Themes Addressed by the Roadmap:

Part 2. Defining Priorities in Advancing the Low Carbon Blue Economy

17:00: Low Carbon Blue Economy: What is the Niche/Angle? Concepts, Principles, Experiences, Modes of Innovation, On-the-ground Actions: Experiences to Date, Work to be Done

17:30 Standards/ Monitoring/Assessment, Financing: What is Needed, How Can it be Realized?

Moderator: Tiago Pitta e Cunha, Oceano Azul Foundation, Portugal

John Virdin, Director, Oceans & Coastal Policy Program, Nicholas Institute for Environmental Policy Solutions, Duke University

Safiya Sawney, Government of Grenada and Blue Innovation Institute, Grenada

Pawan Patil, World Bank (*remote intervention*)

Frank Schweikert, German Ocean Foundation

18:30 Cocktail reception, UNESCO (7th floor restaurant)

Tuesday, May 23, 2017

9:00 to 11:00

4. Defining Priorities on the Six Themes Addressed by the Roadmap:

Part 3. Defining Priorities in Advancing Issues Related to Displacement, Financing, and Capacity Development

9:00: Displacement: Discussion led by Meredith Kurz, Global Ocean Forum

9:30: Financing: Discussion led by John Viridin, Duke University

Public and Private Sources of Financing: Financial Tracker Mechanism, Financing Options

John Viridin, Duke University

Charles Goddard, The Economist

10:00: Capacity Development: Discussion led by Julian Barbieri, IOC

Isabel Torres Noronha, Future Ocean Alliance, Portugal

Mish Hamid, Program Manager, GEF IW: LEARN and GEF LME: LEARN

Ivica Trumbic, Chief Technical Advisor, GEF LME: LEARN, IOC, Paris

Ronan Long World Maritime University, Sweden (*remote intervention*)

Andre Abreu, Tara Expeditions

11:00 to 13:00

5. Discussion of ROCA priorities identified for 2017

Moderators: Biliانا Cicin-Sain, GOF and Miko Maekawa, Sasakawa Peace Foundation

11:00: 1) Production of an Annual Report on *Measuring Progress on Oceans and Climate Action*. This report, part 1 of a joint report to be prepared together with the Alliance of Alliances (Ocean and Climate Platform), will review major developments taking place on each of the main 6 themes discussed above from a global perspective. Part 2, to be prepared by the Ocean and Climate Platform, would review the developments/advances made by each of the major initiatives underway related to oceans and climate. (*Leads GOF and Ocean and Climate Platform*)

Biliana Cicin-Sain, GOF

11:30: 2) Review of the Nationally Determined Contributions (NDCs) submitted by SIDS and other coastal nations that have included oceans and coasts in their NDCs to determine how these can be supported and realized, and preparation of a guide for nations on the inclusion and consideration of oceans and coasts in their national climate plans (building on the work of Gallo, Levin, et al, Scripps Institution of Oceanography) (*Leads GOF, Scripps*)

Presentation of the Ocean Content of NDCs by Gallo et al, presented by Meredith Kurz

12:00: 3) Development of a Financial Tracking Mechanism to track and report on public and private investments on the major oceans and climate issues (*Lead Duke University*)

John Viridin, Duke University

12:30: 4) Development of a Knowledge Management/Clearinghouse Mechanism to capture and exchange knowledge and best practices in the various topic areas (e.g. Mitigation, Adaptation, Blue Economy, Displacement, Financing, Capacity development) (*Lead: IOC*)

Julian Barbieri/Salvatore Arico, IOC

Discussion

13:00 to 14:00 Lunch at the Bar de Conferences (near Conference Room VIII) or in the UNESCO cafeteria 7th floor main elevator (on your own)

14:00 to 18:00

6. Advancing the Oceans and Climate Agenda in the Next Phase

14:00: General Discussion

Biliana Cicin-Sain, GOF, Miko Maekawa, OPRI, SPF

Participation in the UN Ocean Conference June 2017, organization of Side Event and announcement of the ROCA initiative; Side Event on Oceans and Climate and the Blue Economy scheduled for June 8, 2017, 6:15 PM to 7:15 PM in Conference Room 1. Other related Side Events.

15:00: Organizers of the Side Events

Participation in and advancement of the oceans and climate issues and the Blue Economy in the Our Ocean Conference—Malta 2017 (European Commission), October 5-6, 2017

15:30: Ramon Van Barneveld, International Relations Officer, European Commission, DG Maritime Affairs and Fisheries

16:00: Co-organization of the Oceans Action Day at COP 23 Bonn, as part of the Global Climate Action Agenda, November 8 to 18, 2017, Bonn, Germany

Danielle Magalhaes, UNFCCC Secretariat

Biliana Cicin-Sain, Global Ocean Forum

Romain Trouble, Tara Expeditions

Julian Barbieri, IOC/Vinicius Lindoso, IOC

Tina Farmer/Tarub Bahri, FAO

Miko Maekawa, Sasakawa Peace Foundation, Japan

Jean Ronan Le Pen, Ocean and Climate Platform

Matthew Gianni, Gianni Consultants, Netherlands

16:45: Looking ahead to the future Our Ocean Conferences--Indonesia 2018 (Government of Indonesia), Norway 2019 (Government of Norway)

Other opportunities

17:15: Any other business

17:45: Final remarks

18:00: Closing

About the Roadmap to Oceans and Climate Action (ROCA)

Overview

The Roadmap to Oceans and Climate Action (ROCA) is a multi-stakeholder initiative involving governments, international agencies, NGOs, scientific institutions, private sector, and subnational authorities to advance the oceans and climate agenda (especially in the UNFCCC, the UN Ocean Conference, and in other United Nations fora), and at the national level in all countries. ROCA was launched at the UNFCCC COP 22 in Marrakech, Morocco. The ROCA works to implement the **Strategic Action Roadmap on Oceans and Climate: 2016-2021**, first discussed at the Oceans Day at COP 21 in Paris 2015, and then prepared in detail by 37 international experts throughout 2016 and highlighted at the Oceans Action Day at COP 22 Marrakech (November 12, 2016).

The Roadmap presents analyses and recommendations in six major areas: 1. Central of role of oceans in regulating climate, 2. Mitigation, 3. Adaptation and Blue Economy, 4. Displacement, 5. Financing, and 6. Capacity development, for implementation in the next 5 years.

For each of these issues, the Roadmap addresses:

- 1) the current status of the issue (and, as relevant, the science related to the issue)
- 2) the current state of play of the issue within the UNFCCC
- 3) the opportunities and pathways that may be available within the UNFCCC to advance the issue in the next five years
- 4) the opportunities and pathways that may be available outside of the UNFCCC to advance the issue
- 5) financial considerations regarding each issue

The Roadmap report features a Foreword by H.E. Ambassador Ronald Jumeau, Ambassador for Climate Change and Small Island Developing State Issues, Republic of Seychelles; H.E. Ambassador Caleb Otto, Permanent Representative of the Republic of Palau to the United Nations; and H.E. Ambassador Angus Friday, Ambassador to the United States of America, the United Mexican States, and the Organization of American States, Embassy of Grenada, Washington DC.

Please see:

Roadmap to Oceans and Climate Action

Report: <https://globaloceanforumdotcom.files.wordpress.com/2013/03/strategic-action-roadmap-on-oceans-and-climate-november-2016.pdf>

Summary of Roadmap: <https://globaloceanforumdotcom.files.wordpress.com/2013/03/final-roadmap-summary-nov-7-2016.pdf>

Major Characteristics and Partners

Level: Global

Focus: Cross-sectoral, across the range of issues on oceans and climate: Central role of oceans in climate; Mitigation; Adaptation and Blue Economy; Displacement; Financing; Capacity Development

Type of Partners involved: Governments, international agencies, provincial and local governments, civil society (NGOs, private sector, academic/scientific institutions)

ROCA Leadership

Global Ocean Forum * Intergovernmental Oceanographic Commission of UNESCO * Ocean Policy Research Institute, Sasakawa Peace Foundation, Japan * Oceano Azul Foundation, Portugal

Initial Partners

Coastal Zone Canada Association * Deep Ocean Stewardship Initiative * Duke University * EUCC * Food and Agriculture Organization of the United Nations * IUCN * Global Ocean Forum * Government of Grenada * Government of Palau * Government of Seychelles * Intergovernmental Oceanographic Commission, UNESCO * International Alliance to Combat Ocean Acidification* Ocean Policy Research Institute, Sasakawa Peace Foundation, Japan * Oceano Azul Foundation, Portugal * Ocean Recovery Alliance, Hong Kong* Pacific Community * Plymouth Marine Laboratory * Scripps Institution of Oceanography * South Pacific Regional Environment Programme * The Nature Conservancy * University of Delaware * UN Environment * World Ocean Network * World Ocean Observatory *

Formal Registration of ROCA

ROCA is being registered as an initiative in the UNFCCC context and as a voluntary commitment in the UN Ocean Conference, June 2017

Expressions of Interest in ROCA

Expressions of interest to participate in the ROCA initiative will be considered by the ROCA leadership. Please send a note regarding your interest to Dr. Biliانا Cicin-Sain, Global Ocean Forum, bilianacicin-sain@globaloceans.org

