

**Date:** Wednesday, 21 August 2019

**Time:** 16:00 – 19:00, **Venue:** SDG 8

**Status:** Open to all participants

**Coordinating Organizations:** Future Ocean Alliance (FOA), Inter-American Development Bank (IDB)

**Supporting Organizations:** Food and Agriculture Organization (FAO), UNDP, C2G



**Objectives:**

To promote the exchange of cross-cutting experiences and challenges in oceans and coastal zones, with special focus on the Region of Latin America and Caribbean (LAC), following a **knowledge-to-policy dialogue format**. The thematic block is organized in two main segments promoting the exchange of experiences by organizations having leading roles in adaptation in the LAC region complemented by exchanges with the audience. The main objectives are:

1. Raising awareness on the medium and long-term implications of the latest scientific knowledge on the impacts of global warming of 1.5 °C above pre-industrial levels (IPCC, 2018) and needs of adaptation action from a LAC regional perspective. Adaptation action is urgent.
2. Exchanging experiences, success stories, needs and challenges, and recommendations to enhance vulnerability assessments, adaptation measures, national adaptation plans to impacts in ocean and coastal areas, and the UN sustainable development goals, focused on the specificities of the LAC region and its coastal settlements and cities. Approaches to finance climate action and capacity development.
3. Exchanging experiences and advances in how to implement ecosystem-based adaptation in ocean and coastal areas across the LAC region and, how these can contribute to enhance social-economic and ecological resilience with climate co-benefits.
4. Raising awareness for the need of a coherent and coordinated framework to enhance adaptation from local to global levels and within the UNFCCC and UN processes, in order to implement a policy interface for ocean and coast zones in climate action.
5. Eliciting actionable recommendations for raising ambition and building social, environmental and economic resilience through adaptation to climate change in ocean and coastal zones, while seizing opportunities towards climate resilient communities and blue economies, with a particular focus on the LAC region.

Opening of the Thematic Block (10 mins)	<p><u>Speakers:</u></p> <ul style="list-style-type: none"> <li>• <b>Bruno Reis</b>, Vice-Mayor of Salvador, City of Salvador</li> <li>• <b>Tomasz Chruszczow</b>, High-Level Champion of the Marrakesh Partnership for Global Climate Action (MPGCA) of the UNFCCC, Poland</li> <li>• <b>Isabel Torres de Noronha</b>, President, Future Ocean Alliance</li> </ul>
Session 1: The Basis for Ocean and Coastal Climate Action: Projected Impacts of 1.5°C of Global Warming in the Latin-America and Caribbean Region (66 mins with debate)	<p><u>Moderator:</u></p> <ul style="list-style-type: none"> <li>• <b>Frederico Saraiva Nogueira</b> (Vice-President, IOC/UNESCO)</li> </ul> <p><u>Speakers:</u></p> <ul style="list-style-type: none"> <li>• <b>1. Thelma Krug (Keynote Speech, 25 minutes)</b>, Vice-Chair, IPCC. <i>IPCC Special Report on 1.5°C. The Basis for Ocean and Coastal Climate Action: Projected Impacts of 1.5°C of Global Warming in the Latin-America and Caribbean Region. Opening the Dialogue Knowledge to Policy on Adaptation and the Use of Nature-Based Solutions in the LAC Region and Across Scales of Governance</i></li> <li>• <b>2. André Fraga</b>, Secretary, Salvador Resilience Panel, City of Salvador, Brazil. <i>The Salvador Panel: building resilience through a collaborative process inclusive of stakeholders, and the local community, and local academia</i></li> <li>• <b>3. Carlos Fuller</b>, Chair and Lead negotiator for AOSIS, Belize. <i>Adaptation in ocean and coasts of Belize</i></li> <li>• <b>4. Isabel Torres de Noronha</b>, President, FOA. <i>Future Directions towards climate resilient ocean and coasts: Call for Action</i></li> </ul>

<p>Session 2: Experiences on Adaptation and the Use of Nature-Based Solutions in the LAC Region and Across Scales of Governance. (66 mins with debate)</p>	<p><u>Moderator:</u></p> <ul style="list-style-type: none"> <li>• <b>Carlos Fuller</b> (Chair and Lead negotiator for AOSIS, Belize)</li> </ul> <p><u>Speakers:</u></p> <ul style="list-style-type: none"> <li>• <b>1. Telma Rocha</b>, Coordinator, Fundación Avina. <i>Synergies between water pollution and climate change impacts from the hills to the sea: food and water security of communities.</i></li> <li>• <b>2. Orisia Williams</b>, National Project Coordinator of the FAO Project CC4Fish, FAO, St. Kitts &amp; Nevis, <i>St. Kitts &amp; Nevis implementation of the Climate Change Adaptation of the Eastern Caribbean Fisheries Sector Project (CC4Fish)</i></li> <li>• <b>3. Olivier Robinet</b>, Head, Department of International Affairs, Ministry of Ecological and Inclusive Transition, France. <i>Promotion by France of Nature Based Solutions in the Latin American and Caribbean French territories.</i></li> <li>• <b>4.. Gustavo San Martin</b>, Head of Climate Change, Undersecretariat for Fisheries and Aquaculture, Ministry for the Economy, Development, and Tourism, Chile, <i>Building resilience of artisanal fisheries communities: experience on adaptation in coastal zones, and institutional arrangements</i></li> <li>• <b>5. Frederico Saraiva Nogueira</b>, Vice-President, IOC/UNESCO. <i>The UN Decade of Ocean Science for Sustainable Development: Concept and Strategic Objectives. The Role of IOC/UNESCO</i></li> <li>• <b>6. Barbara Brakarz</b>, Senior Climate and Sustainability Specialist, IDB, <i>Financing approaches for innovative ocean programming: The Sustainable Islands Platform</i></li> </ul>
<p>Closing the Dialogue and Take-Away Messages (15 mins)</p>	<p><u>Closing the Dialogue and Take-Away Messages: Conclusions and Messages by the Co-chairs and</u></p> <ul style="list-style-type: none"> <li>• <b>Tomasz Chruszczow</b>, High-Level Champion of the MPGCA of the UNFCCC, Poland</li> <li>• <b>Julio Cordano</b>, Head of the Climate Change Department, Coordinator of Negotiations Team, COP25 Presidency, Ministry of Foreign Affairs, Chile</li> </ul>
<p><b>18:30-19:00</b> Public Gathering</p>	<p><u>Public Launch and Opening for Public Subscription of the</u></p> <ul style="list-style-type: none"> <li>• <b>Call for Action: Ocean Knowledge to Policy Dialogue</b>, by the Future Ocean Alliance</li> </ul>

Photo	Biographical Note
	<p><b>Bruno Reis, Vice-Mayor of Salvador, City of Salvador</b></p>
	<p><b>Tomasz Chruszczow, High Level Climate Champion, Presidency of COP24 UNFCCC, Ministry of Environment, Poland.</b></p>



**Thelma Krug, Vice-Chair, Intergovernmental Panel on Climate Change, and Coordinator of the IPCC Special Report on 1.5°C of Global Warming**







**André Fraga, Secretary of the Salvador Resilience Panel**

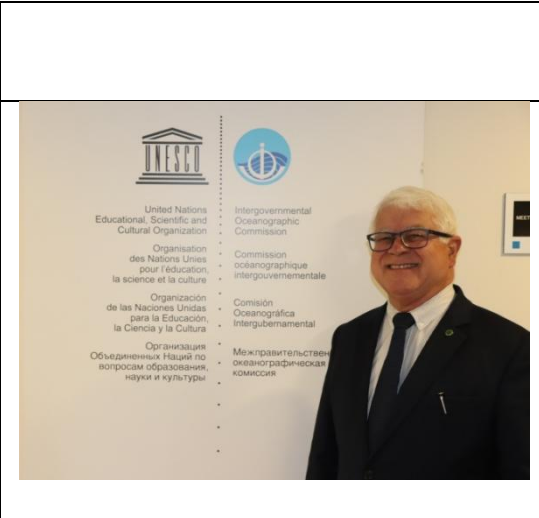
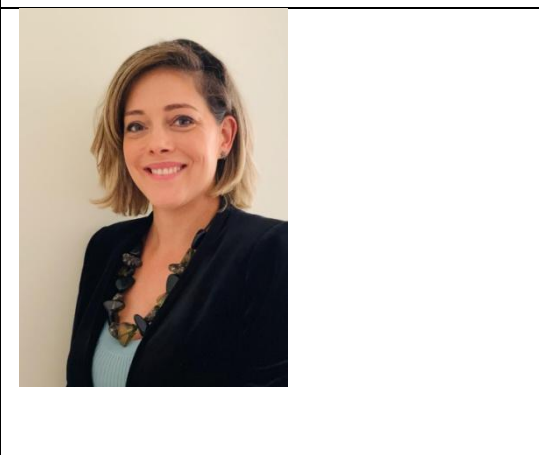



**Carlos Fuller, Belize** is the Regional and International Liaison Officer at the Caribbean Community Climate Change Centre. His primary responsibility is to coordinate CARICOM Member States in the international climate change negotiations. He is presently the Chief Negotiator on Climate Change for the Alliance of Small Island States (AOSIS) under the Chairmanship of Belize. He is also the Special Advisor to the President of the Commission of Climatology of the World Meteorological Organization (WMO) on High-level Science-Policy Climate Related Issues. He holds the George Price Lifetime Achievement Award for Emergency Management and the Officer of the Order the British Empire (OBE) for public service.



**Isabel Torres de Noronha**, is a Senior Policy Analyst and Advisor on high-level science to policy with a multidisciplinary approach, and a Policy Entrepreneur. She is a *Ph.D.* Fulbright Alumna in Ocean Governance, Integrated and Ocean Policies and Sustainable Development specializing on SIDS, Africa and EU; Adaptation to Climate Change, Capacity Development and Climate Finance. She has multidisciplinary background, with a *Licenciatura* degree in Marine Biologist and Fisheries, and a decade of mathematical modeling to predict cumulative impacts in water quality at watershed level. Currently, her main roles include leading the Future Ocean Alliance for the promotion of knowledge to policy dialogues between users and producers of knowledge, teaching Ocean Governance and Resource Management at the EU Erasmus Master Mundus at the University of the Algarve, Portugal, producing advice to the Directorate General of Maritime Policy-Portugal, and the (national) Foundation for Science and Technology to mainstream an ocean-climate policy interface in the research and policy agendas in Portugal and with climate processes. Isabel has been involved with the civil society (environment and health) in Portugal, Europe and Globally, since the mid 90's. She is one of the focal points for the Ocean and Coastal Zones theme of the Marrakesh Partnership for Global Climate Action of the UNFCCC, where she leads ocean knowledge to policy dialogues at official MPGCA Action Events. In Portugal, she

	<p>continues volunteering, body-boarding, scuba-diving , and continuously learning.</p> <p><b>Telma Rocha</b>, Head of the Program Access to Water, Avina Foundation. Contributes to promote advocacy efforts on the access to water agenda, with a broad array of stakeholders that can help to scale water and sanitation solutions put forth by community and civic organizations, to uphold the human right to water and sanitation in a sustainable way, and to position water as a public good, as well as to contribute to improving the efficiency and effectiveness of the water and sanitation services provided to communities and to increase citizen participation in the management of water resources through access to and use of social and technological innovations.</p>
	<p><b>Orisia Williams</b> is an Environmental Scientist. Her recent work involves working as the National Project Coordinator of the FAO Project Climate Change Adaptation of the Eastern Caribbean Fisheries Sector Project (CC4Fish), St. Kitts &amp; Nevis. She is interested in developing strategies for sustainability and adaptation to climate change.</p>
	<p><b>Olivier Robinet</b>, Head, Department of International Affairs, Ministry of Ecological and Inclusive Transition, France. Inspector general in public veterinary health, Olivier Robinet spent the first part of his career in the Pacific territories (Wallis and Futuna, New Caledonia) as a veterinary officer before specializing himself in environment sciences with a PhD in ecology from the University of Auckland. He worked then in France in central administration of the Ministry of Environment, then of Ministry of Foreign Affairs as an expert in biodiversity related policies. He was then Head of cooperation and cultural service at Embassy of France in Accra (Ghana), before working as director of La Reunion national park. In 2011, he became Director of Training Institute for Environment (IFORE – Institut de formation de l’environnement), a national service depending on French Ministry of Environment, whose mission is to train civil servant executives on sustainable development issues.</p> <p>Since October 2016, he is Deputy Director for international affairs in charge of bilateral relations with non-european countries for ministries in charge of sustainable development including environment, energy, climate change, sea, urbanism, habitat and transport.</p>
	<p><b>Gustavo San Martin, Head of Climate Change</b>, Undersecretariat for Fisheries and Aquaculture, Ministry for the Economy, Development, and Tourism, Chile. Gustavo San Martin is a Marine Biologist graduated at the University of Concepcion, Chile. He obtained his PhD at the Mediterranean University, France, where he developed research on invertebrate biodiversity and threatened species in the context of Marine Protected Areas. Back in Chile, he started working at the Undersecretariat for Fisheries and Aquaculture heading the implementation of the “Áreas de Manejo y Explotación de Recursos Bentónicos” (a Chilean Territorial Use Rights Fisheries system, TURF system) and the general management of small-scale fisheries (shellfish and benthic macroalgae). At present, he is responsible for the Marine Protected Areas and Climate Change of the Undersecretariat for Fisheries and Aquaculture. He is the author-coordinator of the Plan of Adaptation on</p>

 <p>United Nations Educational, Scientific and Cultural Organization Intergovernmental Oceanographic Commission Commission océanographique intergouvernementale Comisión Oceanográfica Intergubernamental Межправительственная океанографическая комиссия</p>	<p>Climate Change in Chilean Fisheries and Aquaculture sector and he is a National Director the GEF Project Strengthening the Adaptive Capacity to Climate Change in the Fisheries and Aquaculture sector of Chile, implemented by FAO.</p> <p><b>Frederico Saraiva Nogueira</b>, Vice-President, IOC/UNESCO. Brazilian Navy Captain (Retired) specialized in Hydrographic Sciences at Directorate of Hydrography and Navigation (DHN), MSc. in Physical Oceanography at the São Paulo University Oceanographic Institute (IOUSP). He served Navy for a continuous period of 32 years, including 12 years on board oceanographic vessels where I held the positions of Commanding Officer, Executive Officer and Oceanography Division Officer. Former Deputy Director of the Institute of Marine Studies Admiral Paulo Moreira (IEAPM), and Commanding Officer of Brazilian Navy Hydrographic Fleet. Currently, is the Institutional Advisor on IOC Affairs at DHN. Vice-chair of former I-GOOS, and later Regional appointed Member for Group III of GOOS Steering Committee (GSC) from 2011 to 2013, and 2016 to 2019. Vice-Chair of IOC/UNESCO for the Group III- Latin America and Caribbean, from 2011 to 2015. Current Vice Chair.</p>
	<p><b>Barbara Brakarz</b>, Senior Climate and Sustainability Specialist, Inter-American Development Bank (IDB)</p> <p>Barbara Brakarz is responsible for the prospection, preparation, and delivery of projects in the areas of sustainable agriculture, forestry, water resources, and sustainable infrastructure in Brazil. She is also responsible for the mainstreaming of climate and sustainability in IDB Group strategy, programming and operations and for leading dialogue with Brazilian government to develop projects and increase access to climate finance to accelerate implementation of its NDC. Previously, she worked at the World Bank in the Department of Environmental and Social Development for Latin America, the British Embassy in Brasilia as Director for International Cooperation, responsible for the International Climate Fund and Prosperity Fund in Brazil, and at the Nature Conservancy as Conservation Leverage Coordinator.</p>
 <p><b>Julio Cordano</b>, Ministry of Foreign Affairs, Chile, and Because the Ocean</p>	<p><b>Julio Cordano</b>, Head of the Climate Change Department, Coordinator of Negotiations Team, COP25 Presidency, Ministry of International Affairs, Chile. Career diplomat of Chile since 1996. Has been posted to the Embassy of Chile in New Zealand (2000-2004) and Italy (2007-2012). Master of Public Management of the University of Victoria, Wellington New Zealand. Has been Head of the Climate Change Department of the Ministry of Foreign Affairs of Chile since 2012.</p>