

One Planet, One Ocean

The UN Decade of Ocean Science for Sustainable Development 2021-2030: Tropical Americas Transparent and Accessible Ocean Co-Design Workshop

# WG3 A Predicted Ocean Theory of Change (ToC) Workshop

# Changing the vibe to predict smooth sailing in the WTA & ETP: A Theory of Change approach.

DATE of the event: 23, September 2021 at 0900 Colombia Time (1000 AST, 1400 UTC).

#### Hosted by IOC of UNESCO Subcommission for the Caribbean and Adjacent Regions- IOCARIBE

Web: <u>http://iocaribe.ioc-unesco.org/webinarseries/apo</u>

Register at: http://iocaribe.ioc-unesco.org/webinarseries/apo/regapo

Simultaneous interpretation will be provided: English, Spanish and French

#### Programme

#### Main purpose

The virtual session will contribute to the transformative actions and solutions that will be proposed for a Predictive Ocean ToC Workshop: *Changing the vibe to predict smooth sailing in the WTA & ETP: A Theory of Change approach.* Zoom will be the main platform for the webinar, and Miro will be used as support. Results of the discussions will be the basis for the webinar, *which* will be held on 23 September 09h00 Cartagena de Indias - Colombia (10h00 AST, 14h00 UTC).

Duration: 2.5 hours

English, French, and Spanish - Simultaneous interpretation will be provided.

#### Rationale

The UN Ocean Decade is to harness and stimulate innovative ocean research, from co-design to co-delivery, to achieve a predictive ocean, as well as to contribute to the achievement of the 2030 Agenda for Sustainable Development. This virtual session of the UN Decade Ocean WTA series will result in a short regional discussion paper that will include recommendations on the enhancement of ocean prediction techniques. To contribute to this effort the topic chosen for this discussion is *Changing the vibe to predict smooth sailing in the WTA & ETP: A Theory of Change approach.* 

These short regional discussions papers (in English and Spanish) will be prepared in close collaboration with the coconveners of the regional session and contribute to the WTA Action Plan.



# WESTERN TROPICAL ATLANTIC REGION

REGIÓN ATLÁNTICO TROPICAL OCCIDENTAL RÉGION ATLANTIQUE TROPICALE OCCIDENTALE

Cartagena Time	ITEM
09:00 – 09:35 <b>1400-1435UTC</b>	Part 1 Introduction Moderator: Marck Oduber
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09:00 – 09:03	Welcome and objectives Marck Oduber, WG3 Leader, Aruba
09:03 – 09:06	Overview of Ocean Decade Cesar Toro, Head of IOC of UNESCO Subcommission for the Caribbean and Adjacent Regions- IOCARIBE, Colombia
09:06 - 09:10	<b>Key-Note</b> Albert Martis_Keynote expert speaker, Second Vice-President of WMO, Director Meteorological Service, Curaçao
09:10 - 09:35	Introduction on Theory of Change and Miro Platform Poll Question #1 & 2 Daniel Corsen, Facilitator, D&I Business Support, Curaçao

09:35 – 10:12	Part 2
1435-1512UTC	Panel
	Situation Analysis
	Moderator: Douglas Wilson
09:35 – 09:50	KEY TALKS
	During these talks, the current status of ocean observation and modeling will be reviewed. We will look into current success and things that are working well and then problems, frustrations, mistakes, and concerns.
09:35 – 09:40	Julio Morell, CARICOOS, University of Puerto Rico, USA
09:40 -09:45	Carl Gouldman, NOAA, Director IOOS, USA
09:45- 09:50	Alain Muñoz Caravaca, Nuclear Physics Engineer, Cienfuegos Environment Studies Centre, Cuba
09:50 - 10:00	Discussion on Session – Round Table
	Daniel Corsen, Facilitator, D&I Business Support, Curaçao
	Julio Morell, CARICOOS, University of Puerto Rico, USA
	Carl Gouldman, NOAA, Director IOOS, USA
	Alain Muñoz Caravaca, Nuclear Physics Engineer, CEAC, Cuba



## WESTERN TROPICAL ATLANTIC REGION REGIÓN ATLÁNTICO TROPICAL OCCIDENTAL RÉGION ATLANTIQUE TROPICALE OCCIDENTALE

10:00 – 10:12 <b>1500-1512UTC</b>	Part 3 Lightning Talks Stakeholders needs
	What are funders or program participants expecting to get from their investment in ocean data/modeling.
	Moderator: Marck Oduber
10:00 - 10:05	Isabel Houghton, Sofar Ocean Technologies, USA
10:05-10:12	Jorge Ridderstaat University of Central Florida, Rosen College of Hospitality Management, USA

10:12 – 10:24 <b>1512-1524UTC</b>	Part 4 Lightning Talks Funding ideas
	Moderator: Marck Oduber
10:12 - 10:20	John Hanus, European Commission, DG Research & Innovation, Horizon Europe, Belgium
10:20 - 10:22	Eliza Northrop, Senior Associate, Policy Lead – Sustainable Ocean Initiative, WRI, UK
10:22 - 10:26	Markus Repnik, Director Development Partnerships, WMO, Switzerland

10:26 – 10:30 <b>1524-1530UTC</b>	BREAK
	VIDEOS of UNESCO/IOC/DECADE



# WESTERN TROPICAL ATLANTIC REGION REGIÓN ATLÁNTICO TROPICAL OCCIDENTAL RÉGION ATLANTIQUE TROPICALE OCCIDENTALE

	Part 5
10.20 11.00	Panel
10:30-11:00 1530-1600UTC	Pathway of Change
1550-160001C	Moderator: Douglas Wilson
10:30-10:45	KEY TALKS
	During these talks we will discuss and achieve a broad shared understanding of the conditions which need to be in place to enable/deliver change when moving between different levels (barriers/enablers/risks). Who and what needs to change in order to achieve those long-term changes, who needs to do what differently, Why is it thought that change will happen that way, so if X changes, will Z happen? Why? Under what condition will it work? What transformative solutions do we require to help overcome to better improve / enhance / sustain, the existing ocean observations system in place for the region and globally, and how could they be implemented throughout the Ocean Decade (2021-2030)? How can we improve the arrangements on data exchange (Met-Ocean-Other variables) and to facilitate an open access to the data and information for a Transparent and Accessible Ocean by 2030?
10:30 - 10:35	Charles McCreery, NOAA, Director PTWC (Pacific Tsunami Warning Center), USA
10:35 - 10:40	Scott Glenn, RUCOOL, Rutgers University, USA
10:40 - 10:45	Joaquin Tintoré Subirana, Co-Chair CoastPredict, SOCIB, Spain
10:46-11:00	Discussion on Session – Round Table
	Daniel Corsen, Facilitator, D&I Business Support, Curaçao
	Charles McCreery, NOAA, Director PTWC (Pacific Tsunami Warning Center), USA
	Scott Glenn, RUCOOL, Rutgers University, USA
	Joaquin Tintoré Subirana, Co-Chair CoastPredict, SOCIB, Spain



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	Part 6
	Panel
11:00-11:15	What should we measure?
1600-1615UTC	Moderator: Edgard Cabrera
11:00-11:10	KEY TALK
	During these talks, we will dwell on what information do we need to track and analyze the change process as it evolves and to learn throughout implementation? How do we define success?
11:00-11:05	Representative, IOC/GOOS/UNESCO
11:10-11:15	Discussion on Session – Round Table
	Daniel Corsen, Facilitator, D&I Business Support, Curaçao
	Representative, IOC/GOOS/UNESCO
	Scott Glenn, RUCOOL, Rutgers University, USA
	Douglas Wilson, Caribbean Wind LLC

11:15 – 11:30	Part 7 CLOSING SESSION
1615 16201176	
1615-1630UTC	
	Moderator: Marck Oduber
11:15 – 11:25	Is our ToC plausible, feasible, and testable?
	Daniel Corsen, D&I Business Support, Curaçao
11:25 – 11:29	Update on upcoming Decade workshops
	<b>Cesar Toro,</b> Head of IOC of UNESCO Subcommission for the Caribbean and Adjacent Regions-
	IOCARIBE, Colombia
11:29 - 11:30	Closing remarks
	Marck Oduber, WG3 Leader, Aruba