



# INTERNATIONAL HYDROGRAPHIC ORGANIZATION



## MESO AMERICAN & CARIBBEAN SEA HYDROGRAPHIC COMMISSION

### MACHC Capacity Building Committee Satellite Derived Bathymetry (SDB) Technology & Experience Workshop

**Tuesday 3<sup>rd</sup> November**

10:00-12:00 Eastern Time (1500 -1700 GMT)

**PARTICIPANT link:** <https://broadcaster.interactio.io/join?code=CKA8BL2Z73M6>

Use the [Interactio Troubleshooter](#) **at any day/time** before the meeting to test your computer compatibility

- 1) Please open the link in Google Chrome Incognito (Private) mode
- 2) Enter your email address, click Next
- 3) Enter your name and surname , click Next
- 4) Select your event, click Select
- 5) Allow your microphone
- 6) Allow your camera
- 7) If you wish to check your internet speed and connectivity, click Run Test
- 8) Finally, click Join

#### OBJECTIVES:

- Understand the benefits and limitations of SDB
- Demonstrate real world applications through regional case studies
- Identification of potential training opportunities to be included in the MACHC Capacity Building Plan.

#### AGENDA

Timing	Item	Comments
8:00-10:00	Interactio Virtual Room Open for pre-testing of participants' audio and video	
<b>10:00 a.m.</b>	<b>Official Start of Meeting</b>	
5 mins	Interactio platform usage reminders	
5/10 mins	Welcome, introductions, Overview of SDB	Chair SDB Introduction - A Capsey UKHO
<b>Overview Presentations</b>		
20 mins	EOMAP—Knut Hartmann	SDB software, technology, integration and case studies  Recommendation for Capacity Building Proposal
20 mins	TCarta—Kyle Goodrich	Technology, case studies, data processing methodologies  Recommendation for Capacity Building Proposal

20 mins	ESRI –Rafael Ponce	Data dissemination, use with other GIS information, creation of analysis/products  Recommendation for Capacity Building Proposal
15 mins	Venezuelan Case Study	Daniel Alberto Rojas Contreras
<b>Panel Discussion - Facilitated by Chair</b>		
15 mins	What kinds of SDB uses would be beneficial to your coastal state?	Survey planning, Coastal Zone Planning, Disaster Response
15 Mins	How does a Hydrographic Office begin to build their own capabilities?	Resources, training, technology
	Closing comments	