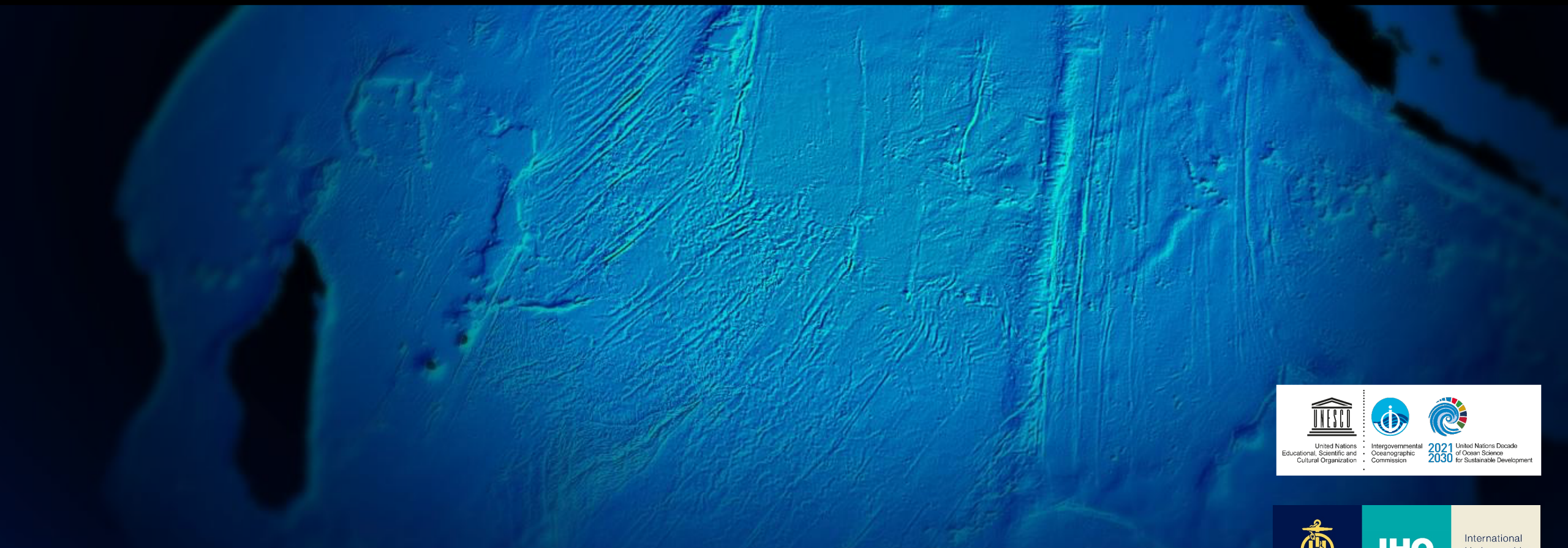




SCRUM: Virtual Meeting

Vicki Ferrini (Chair) & Aileen Bohan (Vice-Chair)



September 2, 2020



Agenda

- Review Actions from November 2019 SCRUM/GGC meeting
- Update on June 2020 GGC Intersessional Meeting and Relevant Actions
- Regional Engagement - Status and Plans
- Data Contribution Web Form
- Committee/Community input on Mapping Priorities
- Other?





Actions from GGC36

- Finalize ToRs & Refresh Active Committee Member List
- Provide suitable material for inclusion in GEBCO slide deck
- Identify organizations and conferences at which GEBCO should be represented; provide brief comments on attendance to the BODC to keep the community informed of the awareness actions/activities being undertaken
- Coordinate direct engagement with IOC and IHO regional meetings
- In coordination with the Regional Centers and appropriate relevant IHO and IOC bodies, to identify priority areas for mapping and crowdsourced bathymetry activities
- Seabed 2030 - Identify % mapped for RHC areas



SCRUM Terms of Reference

- ToRs Refreshed in 2019
- Membership status: Active/Inactive

Members are expected to participate in the committee's work in a meaningful way. This can include, but is not limited to, attendance at in-person or virtual meetings, active and substantive email correspondence, or meaningful contribution to a GEBCO activity or working group. After a non-participation period of a member exceeding 2 years, the member's status is changed to a non-voting inactive member, and the Chair may approach them about withdrawing his/her membership.



GENERAL BATHYMETRIC CHART OF THE OCEANS (GEBCO) SUB-COMMITTEE ON REGIONAL UNDERSEA MAPPING (SCRUM) TERMS OF REFERENCE AND RULES OF PROCEDURE

Preamble

At a meeting of some GEBCO Guiding Committee (GGC) members (and one IHB representative) in Silver Spring, Maryland, USA on 18-29 May 2009, it was decided that a new Sub-Committee was required to coordinate, encourage, and provide an interface with the various regional mapping efforts being conducted by IOC, IHO and others. In addition, such a Sub-Committee on Regional Undersea Mapping (SCRUM) could function as an Editorial Board endorsing regional products to be included in GEBCO. These Terms of Reference and Rules of Procedure were presented to the full GGC at the annual meeting on 1-2 October 2009 in Brest, France, and the creation of the Sub-Committee was approved on an interim basis. At the following GGC meeting in Lima, Peru, on 18 September 2010, the Committee approved the formation of SCRUM on a permanent basis, subject to the approval of IOC and IHO. Authority for the creation of this sub-committee is included in the GGC Terms of Reference, paragraph 8, which states that "The GEBCO Guiding Committee shall direct and monitor the work of the GEBCO Sub-Committees and Working Groups; propose to IHO and IOC the creation or termination of Sub-Committees, and create, maintain and terminate Working Groups as deemed necessary." In accordance with paragraph 9 of the GEBCO Terms of Reference, SCRUM shall coordinate with regional mapping projects on the specifications and preparation of regional digital bathymetric models and charts, to ensure their compatibility with, and eventual inclusion in, GEBCO products.

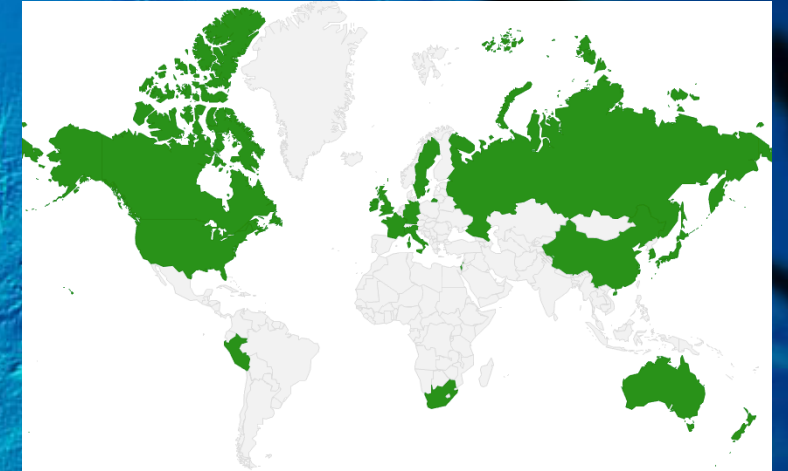
1. Terms of Reference

- 1.1 SCRUM reports to the Joint IOC-IHO GEBCO Guiding Committee (GGC) as its designated authority for all regional mapping and coordination matters relevant to the goals of GEBCO as set out in the GGC Terms of Reference and Rules of Procedure.



SCRUM Active Members

Vicki Ferrini (Chair)	USA	Lamont Doherty Earth Observatory, Columbia University
Aileen Bohan (Vice Chair)	Ireland	INFOMAR
Serge Lévesque	Canada	Canadian Hydrographic Service
Miao Fan	China	NMDIS
Boris Dorschel	Germany	Alfred Wegener Institute
Rochelle Wigley	South Africa / USA	Center for Coastal and Ocean Mapping/Joint Hydrographic Center – University of New Hampshire (CCOM/JHC - UNH)
Pauline Weatherall	United Kingdom	British Oceanographic data Centre (BODC) - National Oceanographic Centre (NCO)
Mark Zimmermann	USA	National Oceanic and Atmospheric Administration (NOAA)
John Hall	Israel	Geological Survey of Israel (Retired)
Kim Picard	Australia	Geoscience Australia
Shereen Sharma	Australia	Fugro
Hugo Montoro	Peru	Dirección de Hidrografía y Navegación de la Marina de Guerra del Perú
Yulia Zarayskaya	Russia	Geological Institute of the Russian Academy of Sciences
Robin Beaman	Australia	James Cook University
Jan Erik Arndt	Germany	Alfred Wegener Institute



Ex-Officio Members

Marzia Rovere (GGC Member)	Italy	Istituto di Scienze Marine (ISMAR) Consiglio Nazionale delle Ricerche (CNR)
Shin Tani (GGC Chair)	Japan	Japanese Hydrographic Association (JHA)
Martin Jakobsson (GGC Vice-Chair)	Sweden	Stockholm University (SU)



GEBCO Data Contribution Web Form

The screenshot shows the 'Contributing Data' page on the GEBCO website. At the top, there is a navigation menu with links for Home, Data & Products, Seabed 2030, Training, News & Media, About, and Contact. Below the navigation is a header banner with the GEBCO logo and the title 'Contributing Data'. To the right of the title are logos for the International Hydrographic Organization (IHO) and the United Nations Educational, Scientific and Cultural Organization (UNESCO). Below the banner is a breadcrumb trail: Home » About » Contributing data. The main content area features a section titled 'How to contribute data' with a paragraph explaining the purpose of the form and providing the email address gdacc@seabed2030.org. To the right of this section is a 'Jump to' area with links for 'Our data contributors' and 'Join the Crowdsourced Bathymetry initiative'. Below the main text is a box titled 'GEBCO Data Contribution Form' containing a detailed description of GEBCO's mission, the Seabed 2030 project, and a privacy notice. At the bottom right of the page are social media sharing icons for Facebook, Twitter, Email, and a plus sign for additional options.

Home » About » Contributing data

How to contribute data

Please use the form below to make contributions of multibeam and/ or single-beam survey data, individual soundings or existing grids to help update our gridded data sets and products. If you have any problems in completing the form, then please email this information to the Global Center (gdacc@seabed2030.org).

GEBCO Data Contribution Form

GEBCO's aim is to provide the most authoritative, publicly-available bathymetry of the world's oceans. It operates under the joint auspices of the International Hydrographic Organization (IHO) and the Intergovernmental Oceanographic Commission (IOC) (of UNESCO). GEBCO is continually working to improve its data products and gratefully acknowledges all data contributions to help map the gaps.

Seabed 2030 is a collaborative project between The Nippon Foundation and GEBCO to inspire the complete mapping of the world's ocean by 2030 and to compile all bathymetric data into the freely-available GEBCO Ocean Map.

PRIVACY NOTICE:
Your email contact will only be used by the GEBCO and the Seabed 2030 Team to contact you about the data sets of which you have made us aware. We will take all reasonable precautions to protect your personal data from loss, misuse, or

Jump to

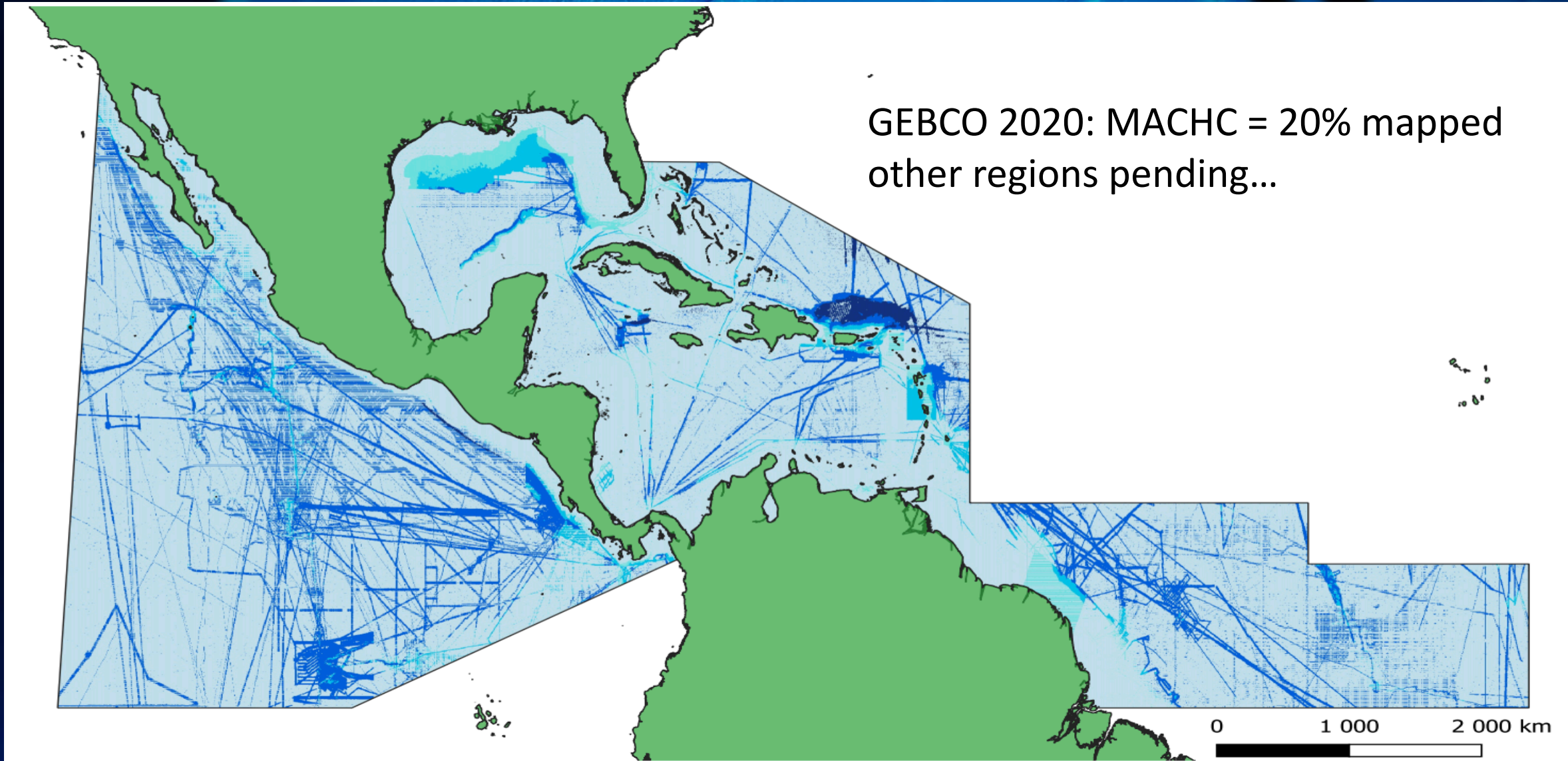
- > [Our data contributors](#)
- > [Join the Crowdsourced Bathymetry initiative](#)

Share this

[https://www.gebco.net/about us/contributing data/](https://www.gebco.net/about_us/contributing_data/)

RHC % Mapped - Status

GEBCO 2020: MACHC = 20% mapped
other regions pending...





Outcomes from GGC Intersessional

- Recognized need for:
 - Increased coordination between CSBWG and GEBCO activities, including Seabed 2030, with better feedback on what has been said and to whom
 - Rapid and timely updating of the GEBCO and Seabed 2030 **websites**
 - Additional Regional **Ambassadors**
 - A new chapter in B-11 – GEBCO Cookbook – to cover data contribution
 - Inclusion of broad GEBCO activities in regional meeting presentations rather than too much focus on Seabed 2030
- SCRUM will develop a **Regional communication plan** for the Covid-era
- It was proposed that SCRUM should take the lead with communications to certain of the groups identified by SCOPE as being the key target groups



Regional Meetings

Type	Regional Body	Official SB2030 Coordinator/Ambassador	2020 Location	Date	GEBCO/SB2030 Prez
IOC	Ocean Decade Regional Workshop - North Atlantic	N/A	Halifax, Canada	01/07 - 01/10	
IOC	Ocean Decade Regional Workshop - North & Central Indian Ocean	N/A	Chennai (Madras), India	01/08 - 01/10	
IOC	Ocean Decade Regional Workshop - Mediterranean	N/A	Venice, Italy	01/21 - 01/23	
IOC	Ocean Decade Regional Workshop - Africa and Adjacent Island Countries	N/A	Nairobi, Kenya	01/27-01/29	2 Alumni
IOC	Ocean Decade Regional Workshop - Arctic	N/A	Tromso, Norway	01/29	
IOC	All Atlantic Research Forum	N/A	Brussels, Belgium	02/06 - 02/07	?
IOC	International Indian Ocean Expedition 2	N/A	India - CANCELED	03/16 - 03/20	Picard
RHC	EAHC (East Asia)	need to ask (maybe Philippines)	Tokyo, Japan	02/06-02/07	Kevin Mackay
RHC	SWPHC (South West Pacific)	need to ask	Wollongong, Australia	02/12-02/14	Kevin Mackay / Adam Greenland
RHC	USCHC (USA and Canada)	N/A	Quebec City	02/24	N/A
RHC	SWAtHC (South West Atlantic)	need to ask (maybe Argentina?)	Niteroi, Brazil	03/09-03/10	Obino
RHC	NSHC (North Sea)	Germany? (Evert has initiated conversation)	Reykjavik, Iceland - VIRTUAL	03/26-03/27	Flier
RHC	NHC (Nordic)	N/A	Reykjavik, Iceland - VIRTUAL	03/30-03/31	Flier
RHC	SEPHC (South East Pacific)	??	Valparaiso, Chile	03/30-04/03	Mackay?
RHC	IRCC	N/A	Poland	June	
RHC	NIOHC (North Indian Ocean)	??	Colombo, Sri Lanka	07/13-07/16	
RHC	HCA (Antarctica)		N/A	N/A	
RHC	BSHC (Baltic Sea)		TBD	TBD	
RHC	ARHC (Arctic)		Nome, Alaska	08/10-08/14	Mayer/Jakobsson
RHC	EAHC (East Atlantic)		Lisbon, Portugal	09/28-10/2	
RHC	SAIHC (South Africa and Islands)		Mauritius	09/07-09/10	Flier
RHC	MACHC (Meso American and Caribbean)	Mexico/Cecilia Cortina	USA - VIRTUAL	11/30-12/04	Ferrini
RHC	MBSHC (Mediterranean and Black Sea)		N/A	N/A	
RHC	RSAHC (ROPME Sea Area)		TBD	TBD	



MACHC/IOCaribe Seabed 2030 Webinars

Initiatives of the Meso American-Caribbean Sea Hydrographic Commission

Home MICC MMSDIWG Capacity Building Committee Maritime Safety Information Seabed 2030 Disaster Response Links Acronyms

[Español](#)

[HOME](#) » [SEABED 2030](#) » SEABED 2030 VIRTUAL MEETINGS AGENDAS

Seabed 2030 Virtual Meetings Agendas

Agendas
Introduction - September 11th, 2020
Sharing Data and Attribution - September 25th, 2020
Crowdsourced Bathymetry and Data Coverage Polygons - October 9th, 2020
Wrap up - October 23th, 2020



SCRUM Communications Plan: Web Page Updates

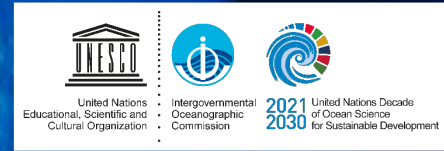


- Short-Term Goals
 - Show table past/future meetings
 - Include/Update Links to resources and presentations
 - Embedded SCRUM Twitter Feed as a news feed
[@gebco_scrum](#)
 - Update active/inactive membership status
 - Add 'Contact us' link: gebco.scrum@gmail.com
 - Deploy a simple Web Form to promote feedback about meetings attended
- Long-Term Goals
 - Work with SCOPE and other Sub-Committees toward Web Site overhaul

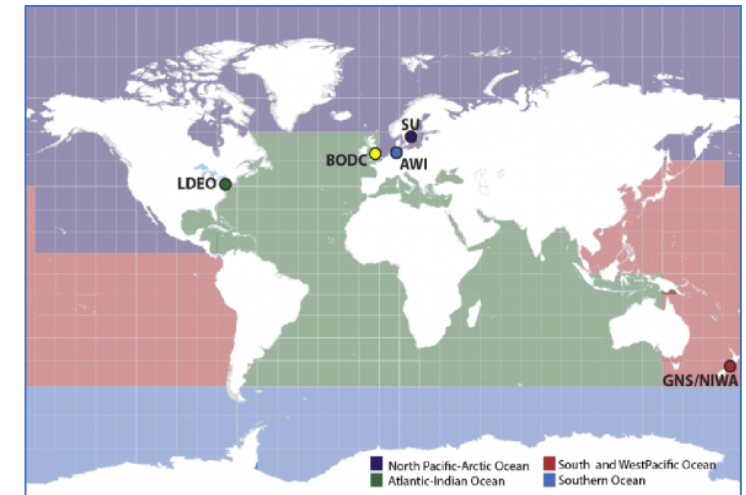
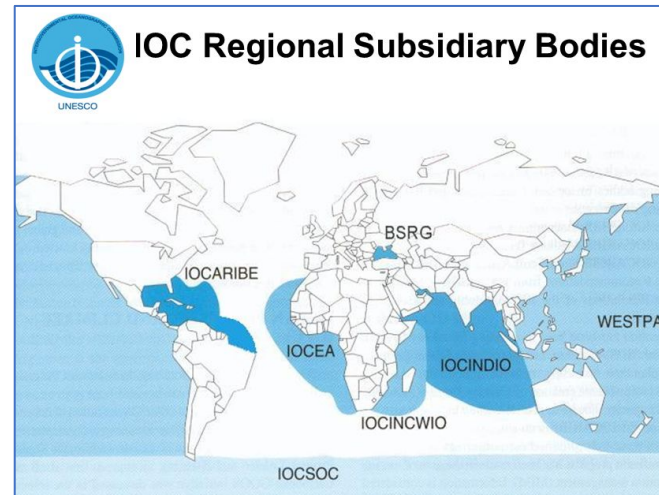
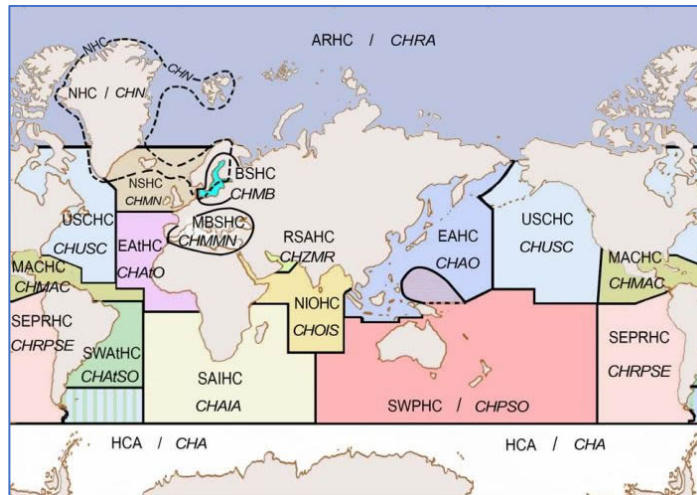




SCRUM Communications Plan: Regional Liaisons



- Establish remaining RHC ambassadors/liaisons – Seabed 2030 + CSB
- Establish IOC ambassadors/liaisons
- Identify SCRUM-RDACC liaisons





SCRUM Communications Plan: Materials & Strategy



- Work with SCOPE & Seabed 2030 Project Communications Group to develop messaging and materials
- Work with Regional IHO/IOC bodies and RDACCs to
 - Develop & promote online resources with clear and consistent messaging (e.g. Story Maps, Flyers, Graphics)
 - Schedule and promote brief webinars that can help amplify GEBCO and Seabed 2030's work
 - Identify new opportunities for regional engagement and promotion of GEBCO/Seabed 2030



Committee Input

- Suggest modifications to SCRUM Web Pages
 - Content
- Identify upcoming regional meetings and opportunities
- RDACC Liaisons & Regional Ambassadors
- Other suggestions on how/where to promote GEBCO & Seabed 2030?
 - Webinars?
 - Virtual correspondence?
- Defining priority areas of new mapping and CSB efforts?
- Suggestions for graphic/visuals for GEBCO slide deck?



GEBCO Week 2021

- Meeting Format
 - M-T: Joint TSCOM/SCRUM/SCOPE
 - W-Th: Symposium & Seabed 2030 Regional Workshops
 - F: Joint TSCOM/SCRUM/SCOPE
 - M-W: GGC
- SCRUM Agenda items?