

**GGC39**

**Item 2.1**

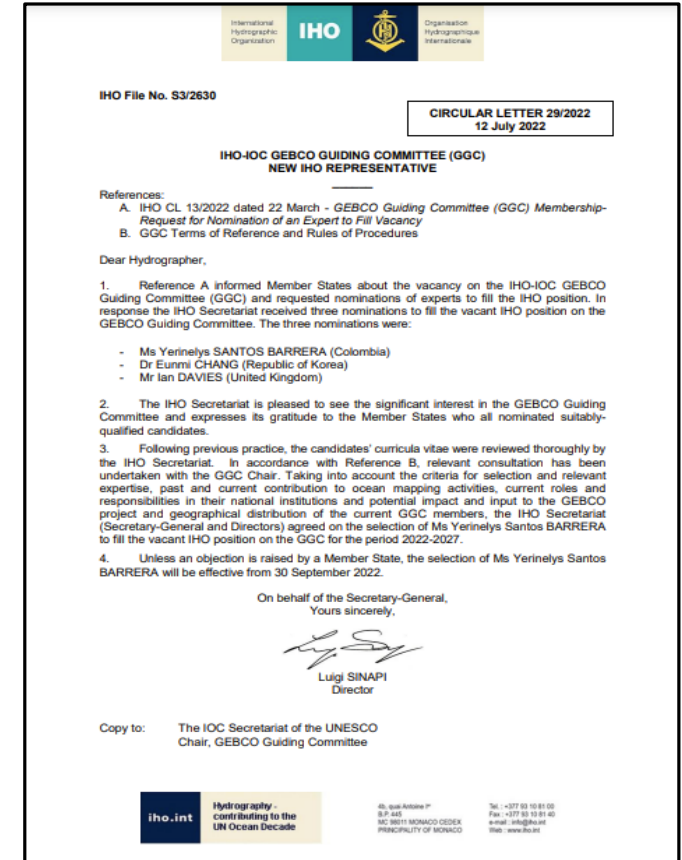
**IHO update**

**31 October 2022**

**IHO Director – Luigi SINAPI**

# GEBCO Guiding Committee Membership

- With the IHO CL 29/2022, after consultation with the GGC Chair and IOC Secretariat, taking into account the criteria for selection and relevant expertise, past and current contribution to ocean mapping activities, current roles and responsibilities in their national institutions and potential impact and input to the GEBCO project and geographical distribution of the current GGC members, the IHO Secretariat (Secretary-General and Directors) agreed on the selection of **Ms Yerinelys Santos BARRERA** to fill the vacant IHO position on the GGC for the period 2022-2027.



# Status of Membership of the IHO

- IHO membership now stands at 98 (last 5 IHO MS are: Lebanon, Kenya, Iraq, Angola and **Albania**)
- New and potential new IHO Member States come from regions around the world that are interested in programs such as GEBCO



# IHO Strategic Priorities (in line with GGC38)

## Strategic priorities (with reference to the IHO Strategic Plan 2021-2026)

- Participating actively in international initiatives related to the knowledge and the sustainable use of the Ocean (**active commitment to UN OCEAN DECADE**)
- Improve knowledge of the world's seafloors
- Implement a synergic GEBCO-Sebed2030 approach to the Agenda 2030 Sustainable Development Goal 14 of the United-Nations and UN Decade 2021-2030 of Ocean Sciences
- Frame the resources devoted to the knowledge and description of the Ocean, by focusing on the HIGH SEAS' areas and engaging with any sort of Institution/Company/Research Centre/University (Agreements, MoU, etc.);
- Implement a **GEBCO Strategy** aligned with the IHO-IOC Strategic Plans
- Define the rules of mutually supplementing engagement of different bodies/organizations involved (SCOPE, GGC, IHO/IOC, CSB and Seabed2030).



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# IHO COUNCIL-6 OUTCOMES OF INTEREST OF GGC

- To review the Strategic Plan at each ordinary session of the Assembly and **to continue with the SP 2021-2026 as it is at the moment**
- SPIs allocated to IRCC with particular reference to **SPI 3.2.3 - Percentage of total sea area that is Seabed2030 compliant for incorporation into the GEBCO dataset and services** and **SPI 2.2.1 - Percentage of adequately surveyed area per coastal state**, for which **GGC would be requested to provide an additional figure for each RHC on the Seabed 2030 information**
- Presentation on **the Digital Twin Ocean by the Director General of Mercator Ocean International**, Mercator Ocean International which may prove to be a potential partner in enabling the network of partnerships to extend into the area of oceanographic nowcasts and forecasts
- 2023 WHD: **“Hydrography – underpinning the digital twin of the ocean”**
- **Celebrations of GEBCO 120<sup>th</sup> Anniversary at the IHO Assembly-3 (May 2023)**



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# IHO activities/initiatives

## Empowering Women in Hydrography (EWH) project

- Endorsed as Decade Action entitled “No. 62.2” attached to “No. 64. Empowering Women for the United Nations Decade of Ocean Science for Sustainable Development 2021-2030”





INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION  
COMMISSION Océanographique InterGouvernementale  
COMISION OCEANOGRÁFICA INTERGUBERNAMENTAL  
МЕЖПРАВИТЕЛЬСТВЕННАЯ ОКЕАНОГРАФИЧЕСКАЯ КОМИССИЯ  
اللجنة الدولية الحكومية لعلوم المحيطات  
政府間海洋学委员会

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Ref.: IOC/VR/22.377/IB/AC/mc 9 September 2022

Dear Mr Manteigas,

It is with great pleasure that I am writing to inform you of the endorsement of your Decade Action entitled “No. 62.2 - Empowering Women in Hydrography” as a project forming part of the UN Decade of Ocean Science for Sustainable Development 2021-2030. Please accept my sincere congratulations for this achievement. Let me also thank you for your engagement and commitment to the Ocean Decade vision of the science we need for the ocean we want.

Within the structure set out in the Ocean Decade Implementation Plan, individual projects are typically attached to endorsed Decade programmes. We are pleased to inform you that your project will be attached to “No. 64. Empowering Women for the United Nations Decade of Ocean Science for Sustainable Development”. The attached Charter for Endorsed Projects provides more information on the respective roles and responsibilities of Decade programmes and projects. The contact person/people at your relevant Decade programme is Dr. Zhen Sun ([zs@wmu.se](mailto:zs@wmu.se)) and we encourage you to reach out to them to commence exchanges and discussions.




As you further develop and start implementing your project, we would like to remind you of the Ocean Decade endorsement criteria, including those related to co-design, engagement of users all along the ocean science value chain and decision and policy makers, and those related to open and accessible data management. As an endorsed Decade Action, we expect you to adopt these principles and approaches in your Decade project and to engage via the Communities of Practice that are described below to share experiences and access information and tools on these approaches. We have also attached here a recent publication from the Ocean Decade on co-design approaches that may prove useful in this regard.

...

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# Action Requested of the GGC

GGC39 is invited to:

- **Note this Report**
- **Take any other actions as considered appropriate.**