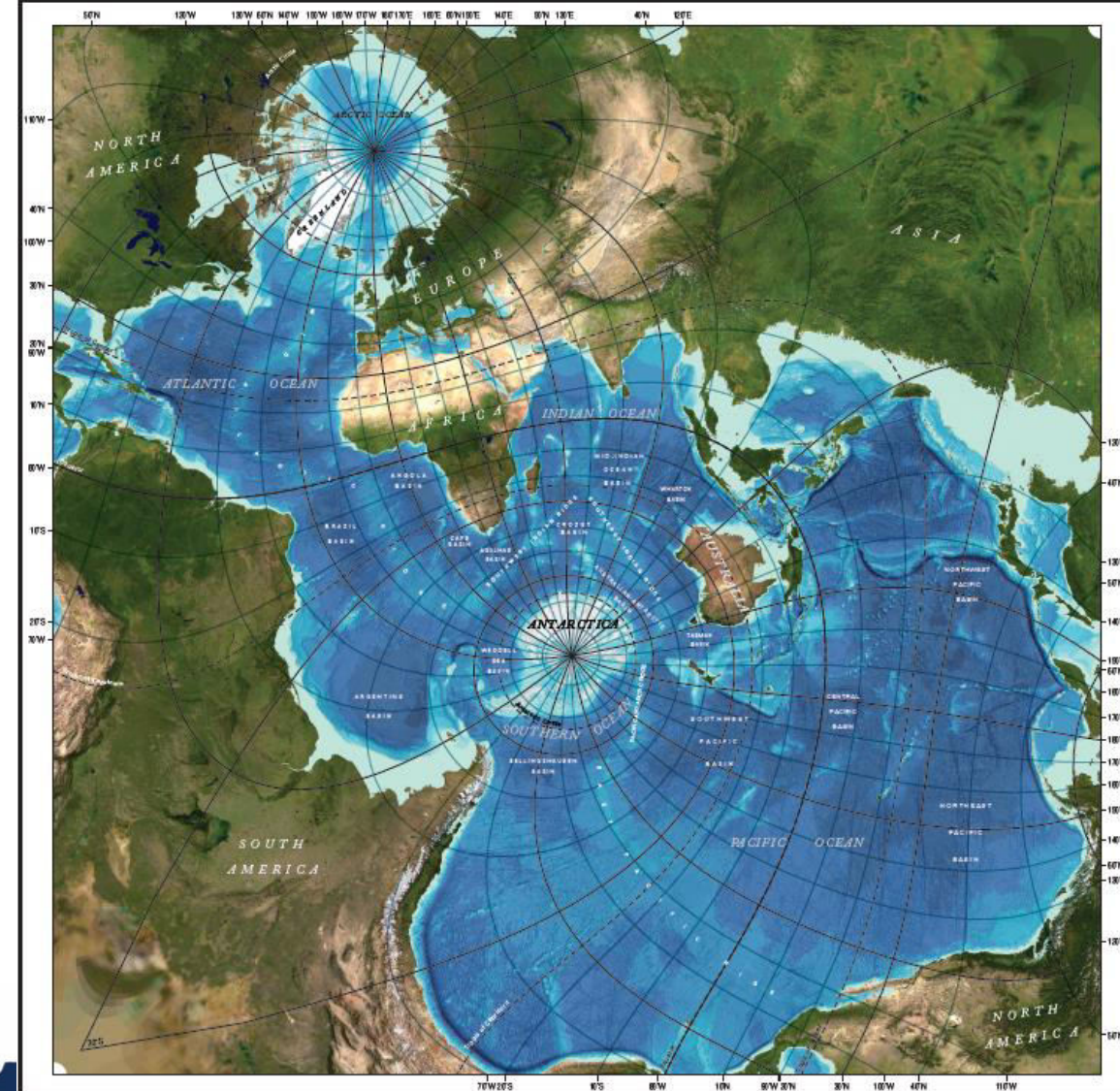


Celebrating 120 years of Ocean Discovery

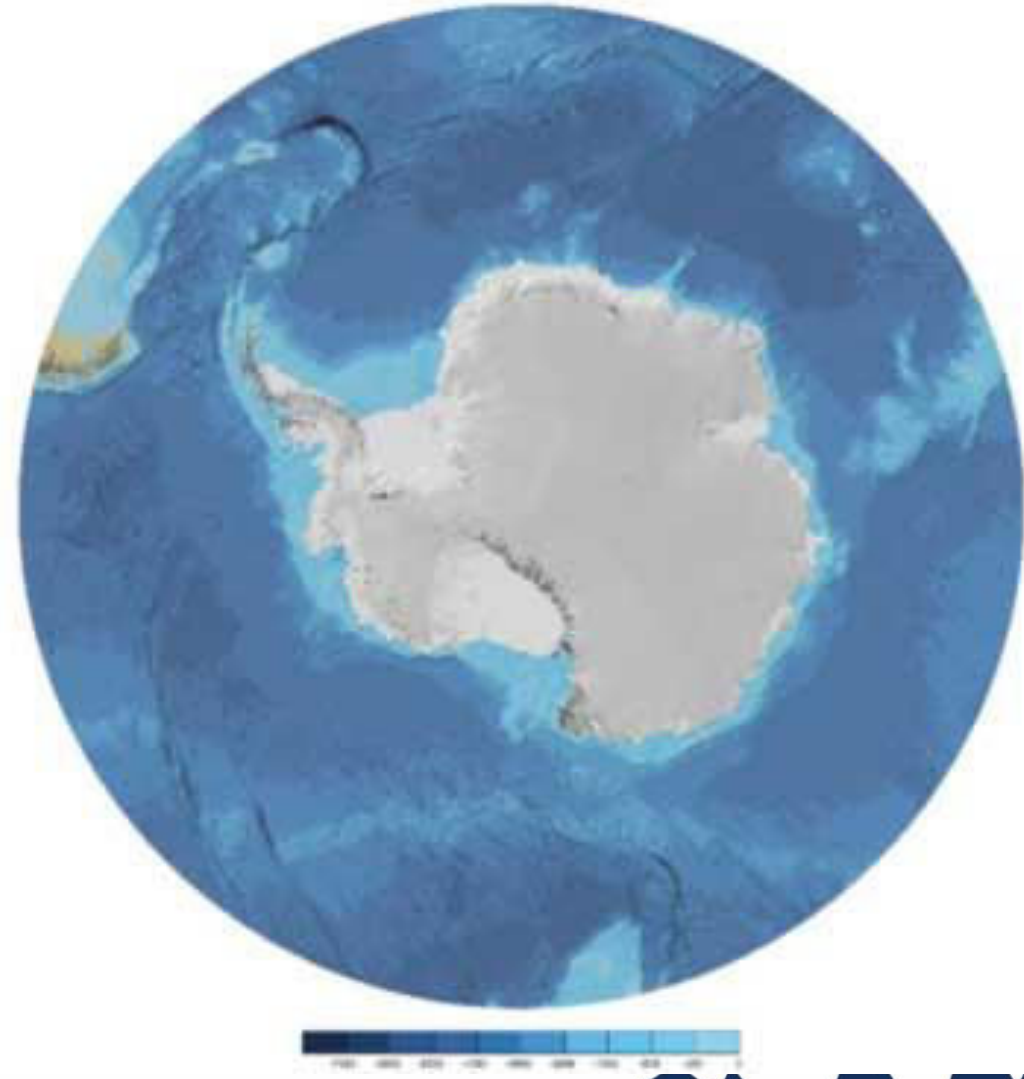
Highlights since 31st IOC Assembly

- GEBCO 120 years of ocean discovery
- GEBCO strategy
- GEBCO Code of Conduct / GEBCO Charter
- GEBCO Governance Review
- High activity at and intense cooperation with Seabed 2030
- New GEBCO Sub-Committee on Education and Training



Meetings

- GGC39: Nov 2022: Southampton
- GGC40: Nov 2023: Monaco
- GGC41: Nov 2024: Fiji



New Office Holders GEBCO Guiding Committee

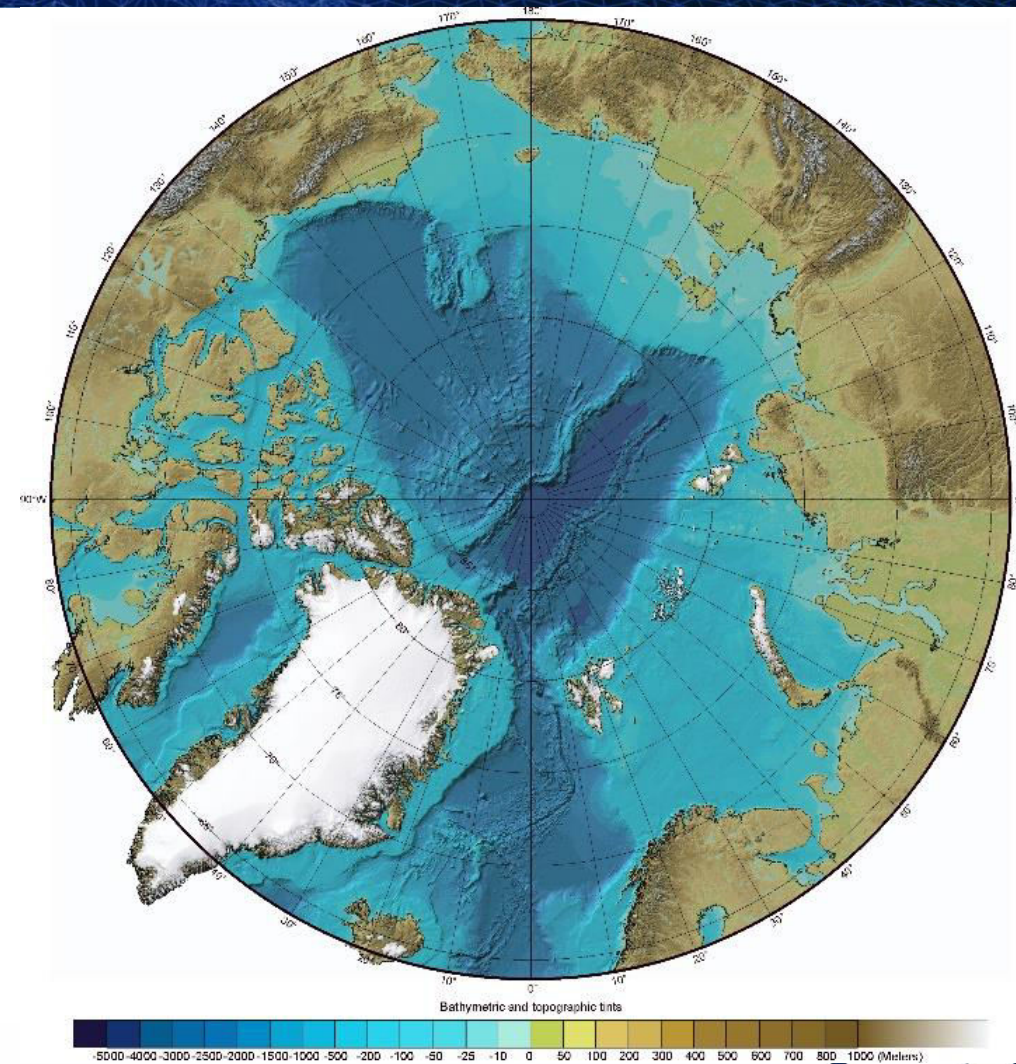
POSITION	INCOMING	OUTGOING	TENURE
IHO appointed GGC member	Ms Yerinelys Santos	Capt. Rodrigo Obino VADM Shintani	2022-2027 2023

Major outcomes Sub-Committee Undersea Feature Names

- SCUFN had a significant number of naming proposals to consider in 2022, reaching a total number of 334.
- With a majority of naming proposals of features located in the South China Sea, the two SCUFN meetings in 2022 were affected by strong statements from the representatives of the Coastal States, claiming priority for naming features within the limits of their EEZ, and ECS, most of these limits being disputed by others.
- SCUFN35.2 agreed at the beginning of the meeting that on the decision-making process, which was in good spirit, to only use the Rules of Procedure and Guidelines in force, providing the acceptance of their intrinsic uncertainties.
- Out of 334 proposals, 263 names were finally accepted at SCUFN 35.2.

Technical Sub-Committee on Ocean Mapping Activities

- GEBCO Cookbook maintenance
- Development of an opportunistic mapping tool
- Study of discrete global grids

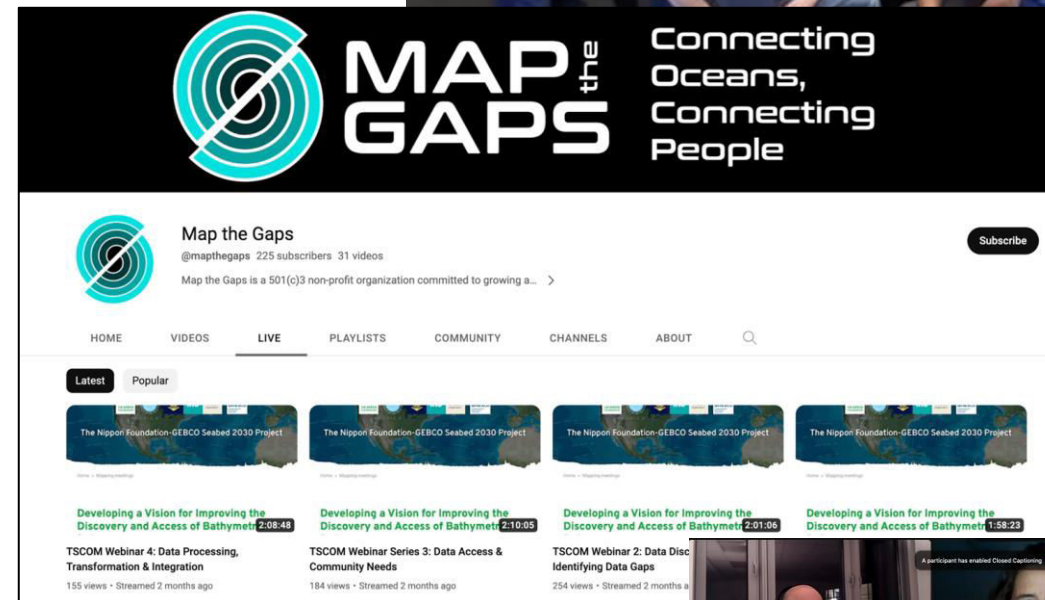


Developing a Vision for Improving the Discovery and Access of Bathymetric Data

Webinar Series & Working Meeting



- **Hosts:** The GEBCO Technical Subcommittee on Ocean Mapping (TSCOM), the IHO Data Center for Digital Bathymetry (DCDB) and the Seabed 2030 Regional Center for the Atlantic and Indian Oceans
- Discussions centered around developing inclusive and equitable strategies to improve discovery and access of bathymetric data.
- **Demographics:**
 - >30 attendees contributed perspectives from academia, industry and government representing 17 organizations from 7 nations.
 - Nearly two thirds identifying as female, one third male, and 3% non-binary.



Vision

Community progress towards coordination to avoid redundant effort, optimize efficiency and foster a culture of open sharing

SCOPE (Sub-Committee on Outreach and Public Engagement)

A Capacity Development Success Story in Partnership with The Nippon Foundation

GOALS
The aim of this program is to build a global network of young ocean mappers. The skills, knowledge and the network of contacts acquired during the training will build capacity within their home organizations and coastal states, and will keep the international ocean-mapping community relevant.

LOCATION
This graduate-level training has been managed and hosted by the Center for Coastal and Ocean Mapping / Joint Hydrographic Center at the University of New Hampshire (USA) since 2004.

SUCCESSFUL CAPACITY DEVELOPMENT
A new generation of ocean mappers has been trained over the last 19 years by The Nippon Foundation / GEBCO Training Program.
We measure our success in the ongoing growth of an involved, diverse, global ocean-mapping community.

2004-2023:
113 OCEAN MAPPERS FROM 46 COUNTRIES

ABOUT US
The General Bathymetric Chart of the Oceans (GEBCO) has been making bathymetric data sets and maps for the global community since 1903.

We are an international group of experts who develop a range of bathymetric data sets and products 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.

WHY MAP THE SEAFLOOR?

- EXPLORING THE UNKNOWN**
Estimates show that only a quarter of the global seafloor has been mapped to modern standards. GEBCO has a long and wide ranging partnership with the Nippon Foundation of Japan. It was deepened in 2017 with the creation of the Nippon Foundation-GEBCO Seabed 2030 project, an accelerator to GEBCO's mission of a complete map of the ocean floor.
- FORECASTING**
Accurate bathymetry is fundamental in understanding ocean circulation, tides, sediment transport, and better predicting and understanding tsunamis and hurricanes.
- INFRASTRUCTURE**
Underwater geo-hazards, construction and maintenance of underwater infrastructure, cable and pipeline siting and more all rely on bathymetry.

OUR PRODUCTS

- DATA AND IMAGERY**
GEBCO produces a wide range of bathymetric products, data sets, and services available such as gridded data in a number of formats, the Gazetteer of Undersea Feature Names, imagery from historical paper charts, and more.
- EDUCATION**
The Nippon Foundation provides funding to train a new generation of scientists and hydrographers in ocean bathymetry. The 12 month course, leading to a Postgraduate Certificate in Ocean Bathymetry (PCOB), has been held at the University of New Hampshire, USA since 2004. GEBCO has a new subcommittee dedicated to training and education internationally.

SCAN THE QR CODE FOR MORE INFORMATION AND TO GET INVOLVED!

Facebook: @GEBCO, @Seabed2030
Twitter: @GEBCObathymetry, @Seabed2030
Web: gebcoco.net, seabed2030.org

IHO UNESCO



EXPLORE | MAP | LEARN | PROTECT

TO SEE THE OCEANS, SLICE UP THE LAND

EARTH'S OCEANS IN SPILHAUS PROJECTION

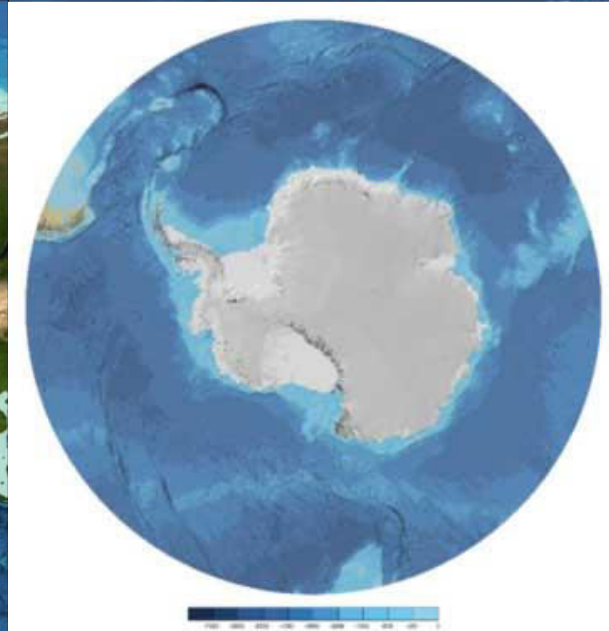
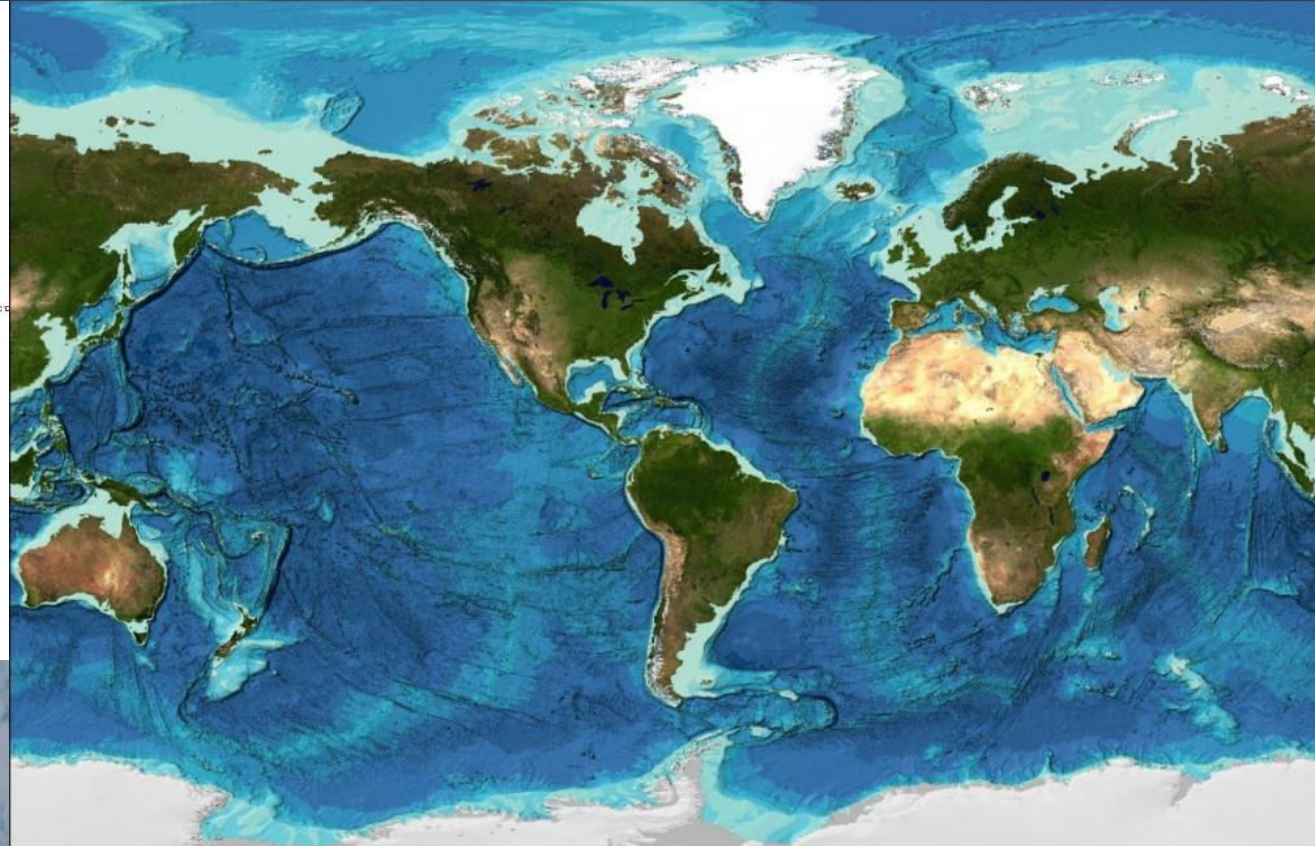
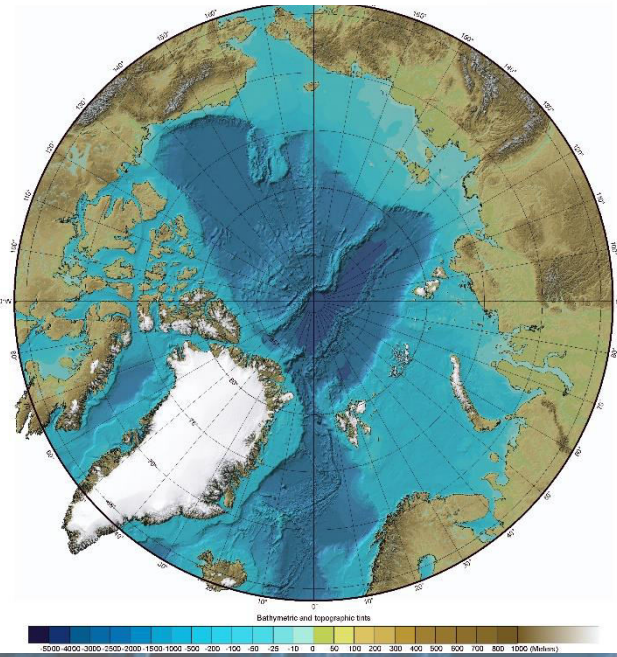
CELEBRATING 120 YEARS OF OCEAN DISCOVERY

GENERAL BATHYMETRIC CHART OF THE OCEANS (GEBCO) WORLD OCEAN BATHYMETRY

GEBCO 120 1903-2023

CELEBRATING 120 YEARS OF OCEAN DISCOVERY.





The last great mapping endeavor of our planet