

The Nippon Foundation-GEBCO, Seabed 2030 Project Status and Way Forward

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Ocean knowledge is critical to understanding our planet yet today we know little about the shape of the ocean floor with 81% yet to be fully mapped. The Nippon Foundation-GEBCO Seabed 2030 Project is a collaboration between The Nippon Foundation and the General Bathymetric Chart of the Oceans (GEBCO) to produce the definitive bathymetric map of the entire ocean by 2030. This is driven by strong motivation to empower the world to make policy decisions, use the ocean sustainably and undertake scientific research informed by detailed understanding of the ocean floor. The end-result map and data set will be freely available for all users.

The presentation at the Canadian Hydrographic Conference 2022 will offer an overview of the challenges the project has been facing in such a global commitment. The presentation will articulate some key elements of this international project, such as: the governance, the concept, the partners, the expected outcomes and deliverables; in addition to providing a status and the way forward.