

## **The Nippon Foundation – GEBCO Seabed 2030 Project Year 3 Work Plan Report**

Submitted by Dr Graham Allen, acting Seabed 2030 Director

### **SUMMARY**

**Executive Summary:**

Year 3 of Seabed 2030 is 1<sup>st</sup> August 2019 to 31<sup>st</sup> July 2020. GGC will be provided with an overview of the Year 3 Work plan, asked to agree the Year 3 communication plan with Seabed 2030 Project and will be provided the opportunity to contribute to developing future Seabed 2030 activities.

**Action to be taken:**

The GGC are invited:

Prior to GGC36,

- Review the attached material
- Consider project ideas to support the ‘3 initiatives’

At GGC36,

- To AGREE the Seabed 2030 – GGC Year 3 Communication Plan
- to PROVIDE comments on the Year 3 Work Plan
- to PROVIDE feedback on projects and strategies to support the ‘3 initiatives’

**Related documents:**

This document and all supporting documents are submitted as 1 zipped file named:  
***GGC36 7.2 Seabed 2030 Year 3 Work Plan All Files V1.0.zip***

## Seabed 2030 Initiatives – some context

1. At the Nippon Foundation – GEBCO Seabed 2030 Vision to Action Event, held on 22<sup>nd</sup> October 2019 at the Royal Society, London, UK, Mr Sasakawa, Nippon Foundation Chairman, proposed three special areas of focus for Seabed 2030 activity in the coming years – these have come to be referred to as the 3 Seabed 2030 Initiatives.
2. The three Initiatives are:
  - a. Mapping Ocean Frontiers – mapping unexplored areas of the world’s oceans
  - b. Crowd sourced bathymetry data collection
  - c. Technology Innovation - advancing technology for data collection.
3. These three areas have been identified as potential key contributors to realizing the Seabed 2030 vision of a fully mapped ocean.
4. Seabed 2030 is developing project ideas in support of the initiatives, with a view to including projects in the Year 4 Seabed 2030 work Plan (1<sup>st</sup> Aug 2020 to 31<sup>st</sup> July 2021).
5. Budgets to support the initiatives have not yet been finalized, so projects of various sizes and extents will be considered.
6. The Seabed 2030 Project Team will continue to collaborate closely with the Nippon Foundation to develop and review project ideas.
7. Seabed 2030 also wishes to solicit input from, and collaborate with, the GEBCO Guiding Committee and the wider GEBCO community in developing project ideas in support of the 3 initiatives.
8. The initiatives build on existing activities and projects by GEBCO, Seabed 2030, IHO and the ocean mapping community.
9. Related activities include:
  - a. Seabed 2030 Year 3 supporting the *Ryder Expedition* as a pilot of the Mapping Ocean Frontiers concept
  - b. Developing a Seabed 2030 Crowd Sourcing Strategy – a Seabed 2030 Year 2 deliverable.
  - c. Extending the contribution of crowd sourced bathymetry - a Seabed 2030 Year 3 project
  - d. GEBCO-Nippon Foundation Alumni Team winning the grand prize in the Shell Ocean Discovery XPRIZE competition.
10. Seabed 2030 is hoping to solicit relevant input from the GEBCO sub-committee meetings held on 4<sup>th</sup> and 5<sup>th</sup> November 2019 and will provide the sub-committees the opportunity to share their thoughts as part of Item 7.2.
11. Seabed 2030 wish to take advantage of GGC36 and consult with GGC and solicit input to ideas in support of the three initiatives.