

Report on the Sub-Committee for Regional Undersea Mapping (SCRUM)

Submitted by Chair SCRUM [Ireland/INFOMAR]

SUMMARY

Executive Summary: This document provides details of the activities of SCRUM for the year 2024.

Action to be taken: See paragraph 3

Related documents: None

1. Overview/Introduction

In 2009, it was decided that a new subcommittee was required to coordinate, encourage and provide an interface with the various regional mapping efforts being conducted by the IOC, IHO and others. Working closely with Seabed2030, SCRUM aims to build a closer collaboration with regional mapping efforts and coordinate, as well as encourage, the incorporation of their compilations into GEBCO.

2. Discussion/Background information (delete as required)

Task B: Ensure conduct of SCRUM meeting in 2024 (IHO Task3.6.1)

- The 12th annual SCRUM meeting will be held on the 29th of October, 2024

Task D: Encourage the contribution of bathymetric data to the IHO DCDB (IHO Task 3.6.3), identify priority areas for regional mapping and promote data contribution through GEBCO participation in IHO/IOC Regional Meetings

- Chair attended CSBWG15 on the 23rd – 25th of April, 2024
- Chair/ Vice- Chair attended GEBCO Community Vision Working Meeting
- SCRUM social media, namely Twitter/X, remains active
- Materials were developed and disseminated for use at regional IHO and IOC meetings covering GEBCO, and other regional engagement opportunities.
- Coordinated participation in regional IHO and IOC meetings. Out of 15 RHC meetings that have taken place so far this year, all the meetings included GEBCO/Seabed2030 and/or CSB presentations.
- To date, Seabed 2030/CSB coordinators have been identified for 15 RHCs and 1 still to be determined. This to assist in to coordinating participation at RHC meetings.
- Worked with Seabed2030 GDACC to update metrics of completeness and update on the SCRUM Regional Mapping activities web page.

- Percentages of RHC mapped for 2023 were shared with all CSB Coordinators, to be shared with their respective RHCs
- The web application for gathering input to help guide and prioritise future mapping activities remains active on the SCRUM webpage.

Task E: Maintain IHO bathymetric publications (IHO Task 3.6.6) including: B-4, B-9, B-10 and B-11

- The GEBCO 2024 Grid -SCRUM members contributed to the review of the draft product using a web application in advance of its release.
- Coordinated to include regional alumni in grid review to allow for better QC

Task H: Ensure IHO-IOC GEBCO Web site is kept current and updated regularly (IHO Task 3.6.8)

- SCRUM membership was reviewed and refreshed based on the ToRs, and active/non-active members were identified. The web site list of SCRUM contacts was updated to reflect this.
- Review and updates of the SCRUM web pages on the GEBCO website are ongoing.

Task K: Provide scientific support and advice to Seabed 2030 Project Director, RDACCs and GDACC

- Continued to provide scientific expertise, regional connections and outreach support to the Seabed 2030 project director, RDACCs and GDACCs.
- Attended meetings between the Chairs/ Vice-Chairs of the SC's, discussing how we can better support mapping efforts.
- Appointed Shereen Sharma as Seabed2030 coordinator

3. Action

The GGC is requested to:

- a. **Note** the contents of this report;
- b. **Take** any other action deemed appropriate.