

## **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 2023.

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 2023 (IHO Task3.6.1)

- The 11<sup>th</sup> annual SCRUM meeting was held in November 2023.

**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

- In coordination with University College Dublin (UCD) and Eduardo Mondlane University (UEM), a seabed mapping workshop was held at the Department of Geography in UEM which included virtual presentations from 2 GEBCO alumni from the region- Victoria Obura from Kenya and Tinah Martin from Madagascar. Materials were provided in support, to raise awareness of GEBCO and Seabed2030.
- 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 13 RHC meetings that have taken place so far this year, 12 of the meetings included GEBCO/Seabed2030 and/or CSB presentations.

- To date, Seabed 2030/CSB coordinators have been identified for 13 RHCs and 3 still to be determined. This to assist in to coordinating participation at RHC meetings.
- Worked with Seabed23030 GDACC to update metrics of completeness and update on the SCRUM regional Mapping activities web page.
- 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 2022 Grid -SCRUM members contributed to the review of the draft product using a web application in advance of its release.

**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

- Attended Wind in the Sails workshops, organised by Seabed2030
- 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.

### 3. Action

The GGC is requested to:

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