



GENERAL BATHYMETRIC CHART OF THE OCEANS (GEBCO) SUB-COMMITTEE ON EDUCATION AND TRAINING (SCET) TERMS OF REFERENCE AND RULES OF PROCEDURE

Preamble

The Sub-Committee on Education and Training (SCET) was established in 2022 to develop and coordinate the education and training strategy of the GEBCO Programme. In addition, SCET aims to raise awareness amongst academic institutions of gaps in education and training that may impact on the progress and development of ocean mapping and in particular, the objectives of the GEBCO Programme. SCET cooperates with the TSCOM (Technical Sub-Committee on Ocean Mapping), which aims at serving and advising technical aspects in building and use of GEBCO products, SCRUM (Sub-Committee on Regional Undersea Mapping), which aims at coordinating regional mapping initiatives, SCUFN (Sub-Committee on Undersea Feature Names), which aims at serving as a designated authority for all matters concerning undersea feature names, and SCOPE (Sub-Committee on Communications, Outreach, and Public Engagement), which aims to raise awareness of the GEBCO Programme.

1 Terms of Reference

- 1.1 The Sub-Committee reports to the Joint IOC-IHO GEBCO Guiding Committee (GGC) as its designated authority for all education and training matters relevant to the goals of GEBCO as set out in the GGC Terms of Reference and Rules of Procedure.
- 1.2 The Sub-Committee shall:
 - 1.2.1 Regularly survey academic institutions, and their associated alumni programmes, providing Ocean Mapping programmes to identify any topics which will impact on the goals of GEBCO and the development of the next generation of ocean mappers.
 - 1.2.2 Foster and maintain collaboration and engagement, including identifying placement opportunities, with the various academic institutions providing ocean mapping programmes.
 - 1.2.3 Identify gaps in existing education and training programmes that, if addressed, would contribute to fulfilling the goals of the GEBCO programme. Where appropriate and/or requested, provide advice to the relevant institutions.
 - 1.2.4 Identify requirements for further education and training, and engage with relevant institutions and organizations (academic and commercial) for opportunities for the provision of suitable courses and workshops.
 - 1.2.5 Establish, support, and/or disband working groups or project teams, as needed, to carry out specific tasks or product development that advance the GEBCO Programme.
 - 1.2.6 Work closely with other GEBCO Sub-Committees and subordinate bodies of the IHO and IOC on matters of common interest.

2. Rules of Procedure



- 2.1 Membership of the Sub-Committee is covered by the following rules:
- 2.1.1 Members of the Sub-Committee are experts in their own right acting exclusively for the benefit of the Joint IHO-IOC GEBCO Programme.¹
 - 2.1.2 Sub-committee normally shall include the representatives of Sub-Committees and GEBCO Projects who are appointed by TSCOM, SCUFN, SCRUM, SCOPE and Seabed 2030 Project.
 - 2.1.3 Members are expected to participate actively in the committee's work. This can include, but is not limited to, attendance at in-person or virtual meetings, active and substantive email correspondence, or meaningful contribution to a GEBCO activity. After a non-participation period of a member exceeding 2 years, the member's status is changed to a non-voting inactive member, and the Chair may approach them about withdrawing his/her membership.
- 2.2 The Chair and Vice-Chair shall be elected by active Sub-Committee members. Their nominations are subject to endorsement by the GGC.
- 2.3 The Chair and the Vice-Chair are elected for a three-year period. The Chair and Vice-Chair may be re-elected for additional terms for a maximum of three consecutive terms if desired by the sub-committee members and subject to their availability. The Chair or, in his/her absence, the Vice-Chair shall conduct the business of the Sub-Committee.
- 2.4 Meetings will usually be held every year, ideally before the GGC meeting. In the intervening period the Sub-Committee shall conduct its business via all appropriate media.
- 2.5 Individuals, entities and organizations that can provide a relevant and constructive contribution to the work of the Sub-Committee may be represented at meetings as Expert Contributors with observer status, at the discretion of the Chair or Vice-Chair.
- 2.6 Members are expected to attend all meetings.
- 2.7 Observers from IHO and/or IOC Member States may attend meetings.
- 2.8 The quorum to hold a meeting shall be not less than 50% of the listed active Sub-Committee Members. The Sub-Committee shall strive to make decisions by consensus. If consensus cannot be reached, decisions shall be taken by simple majority vote. Only listed active members present may cast a vote. The Chair shall have the casting vote if there is a tie.
- 2.9 Recommendations and advice of the Sub-Committee shall be provided directly to the appropriate subordinate bodies of GEBCO.
- 2.10 Resolutions of the Sub-Committee shall be submitted to the GGC for consideration and decision.
- 2.11 The Chair shall submit an annual report to the GGC.

¹ So far as IOC is concerned, the Sub-Committee is classed as a Joint Group of Experts under the IOC Guidelines for subsidiary bodies.