1.1. IHO-IOC GEBCO Guiding Committee (GGC) Work Plan 2018-2019

1.1 GGC Tasks

A   Organise and conduct GGC XXXV meeting in 2018 (IHO Task 3.6.1)

B   Ensure conduct of TSCOM, SCRUM and SCUFN meetings in 2018 (IHO Tasks 3.6.1)

C   Ensure effective operation of IHO DCDB (IHO Task 3.6.2)

D   Encourage the contribution of bathymetric data to the IHO DCDB (IHO Task 3.6.3), identify priority areas for regional mapping (IHO Task 3.6.3) and promote data contribution through GEBCO participation in RHCs meetings (IHO Task 3.6.3)

E   Maintain IHO bathymetric publications (IHO Task 3.6.6) including: B-4, B-6, B-8, B-9, B-10 and B-411

F   Develop the on-line function of B-4 (Information concerning recent bathymetric data) (IHO Task 3.6.2)

G   Contribute to outreach and education about ocean mapping (IHO Task 3.6.7) by development of outreach and educational materials (IHO Task 3.6.7) and printing of IHO-IOC GEBCO World Map (IHO Task 3.6.7)

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

I   Develop short course and course material on compiling digital bathymetric models (DBMs) to be included in GEBCO from a heterogeneous bathymetric source database (IHO Task 3.6.9)

J   Update and enhance the GEBCO Gazetteer (B-8) for internet access (IHO Task 3.6.10) including providing the GEBCO Gazetteer as a web service via a geospatially enabled database (IHO Task 3.6.10), develop and make available public and management on-line interfaces to the Gazetteer (IHO Task 3.6.10) and develop the integration of undersea feature concepts in the S-100 framework

K   Liaise with and provide support to Seabed2030 project (IHO Task 3.6.5)

Task	Work item	Priority H-high M-medium L-low	Milestones	Start Date	End Date	Status P-planned O-ongoing C-completed	Contact Person(s) * indicates leader	Related Pubs/Standard	Funding Bid (€)	Approved Funding (€)
A	Organise and conduct GGC XXXV meeting	H		2018	2018	P	Chair GGC Sec			0
B1	Ensure conduct of TSCOM, SCRUM and SCUFN meetings	H		2018	2018	P	Chair GGC, Chair, TSCOM, Chair SCRUM and Chair SCUFN			0

Task	Work item	Priority H-high M-medium L-low	Milestones	Start Date	End Date	Status P-planned O-ongoing C-completed	Contact Person(s) * indicates leader	Related Pubs/Standard	Funding Bid (€)	Approved Funding (€)
B2	Oversee work of subordinate bodies – TSCOM, SCRUM, SCUFN and Outreach WG – for completion of directed tasks	H		Continuous	Continuous	O	Chair GGC			0
C	Ensure effective operation of IHO DCDB	H		Continuous		O	Director DCDB			0
D1	Encourage the contribution of bathymetric data to the IHO DCDB	H		Continuous		O	All members of GEBCO GC through the Chair			0
D2	Identify priority areas for regional mapping and support the organization of regional mapping projects.	H		Continuous		O	Chair SCRUM			0
D3	Promote data contribution through GEBCO participation in RHCs and IOC regional meetings	H	Identify GEBCO people who are able to attend for meetings in 2018 – 2019	Continuous		O	All members of GEBCO GC through the Chair		5,000	

Task	Work item	Priority H-high M-medium L-low	Milestones	Start Date	End Date	Status P-planned O-ongoing C-completed	Contact Person(s) * indicates leader	Related Pubs/Standard	Funding Bid (€)	Approved Funding (€)
D4	Organize regional mapping meetings/workshops	H		Continuous		O	Chair SCRUM			0
	Support participation at regional mapping meetings	H	Provide partial support, as necessary, for individuals to participate in regional mapping meetings	Continuous		P	Chair SCRUM		5,000	
D5	Facilitate contribution of information about available data	H	Deploy web form for contributions of information about available data and contributors	Continuous		P	Chair SCRUM			

Task	Work item	Priority H-high M-medium L-low	Milestones	Start Date	End Date	Status P-planned O-ongoing C-completed	Contact Person(s) * indicates leader	Related Pubs/Standard	Funding Bid (€)	Approved Funding (€)
E	Maintain IHO bathymetric publications	M	Update GEBCO global 30 arc-second grid with new	Continuous	Continuous	O	All members of GEBCO GC through the Chair	B-4 - Information concerning recent bathymetric data		0
		M	compilations	2016	2017	O	Chair SCRUM	B-9 - GEBCO digital atlas		0
		M	Update GEBCO World Map to included updated versions of GEBCO grid and adopted undersea feature names from SCUFN.	2017	2018/9	O	Chairs SCRUM/SCUFN	B-6 – Standardization of undersea feature names B-8 - Gazetteer B-9 - GEBCO digital atlas		0 0
		L M						B-10 - The history of GEBCO B-11 - GEBCO Cookbook		0 0
F	Develop the on-line function of B-4	M		2015	On going		Director DCDB			0
G1	Contribute to outreach and education about ocean mapping	H		Continuous		O	Chair Outreach WG	See G3 below	7,000	
G2	Development of outreach and educational materials (jigsaw puzzle for World Map and presentation files)	H		2015	2018	P	All members of GEBCO GC through the Chair Outreach WG		2,000	2,500 per year (2018-2019)
G3	Printing of IHO-IOC GEBCO World Map	M		2015	2018		Chair SCRUM	B-9 - GEBCO digital atlas	2,000	

Task	Work item	Priority H-high M-medium L-low	Milestones	Start Date	End Date	Status P-planned O-ongoing C-completed	Contact Person(s) * indicates leader	Related Pubs/Standard	Funding Bid (€)	Approved Funding (€)
G4	Development of webpage (for secondary school student etc.)	M		2015	2018	O	All members of GEBCO GC through the Chair Outreach WG		11,000	4,000 per year (2018-2019)
H	Ensuring IHO-IOC GEBCO Web site is kept current and updated regularly	M		Continuous		O	BODC		5,000	5,000
I	~~Develop short course and course material on compiling digital bathymetric models (DBMs) to be included in GEBCO from a heterogeneous bathymetric source database~~ Add instructive chapters in IHO-IOC GEBCO Cook Book related to Seabed 2030 as needed	M	Discussions at 2017 TSCOM/SCRUM meeting	2019	2030	P	Chair TSCOM/All members of GEBCO GC through the Chair Outreach WG	B-11 - GEBCO Cookbook	Not defined, review in 2018	0
J1	Update and enhance the GEBCO Gazetteer (B-8) for internet access	H		Annual	Annual	O	Chair SCUFN	B-8 – Gazetteer	15,000 /year	

Task	Work item	Priority H-high M-medium L-low	Milestones	Start Date	End Date	Status P-planned O-ongoing C-completed	Contact Person(s) * indicates leader	Related Pubs/Standard	Funding Bid (€)	Approved Funding (€)
J2	Maintain the GEBCO Gazetteer as a web service via a geospatially enabled database	H		2016	Permanent	O	Chair SCUFN Director DCDB	B-8 – Gazetteer	43,000/year	
J3	Develop and make available public and management on-line interfaces to the Gazetteer	M		2014	2018	O	Chair SCUFN KHOA	B-8 - Gazetteer		0
J4	Develop a S-100-based product specification for Undersea Feature Names	M / L		2015	2019	O	Chair Project Team (Rowena Orok)	S-100, B-6 Harmonized definitions of generic terms across B-6, S-32, IHO GI Registry		0
J5	Upgrade the quality of the geometry of major existing undersea features in the Gazetteer which are known as being inaccurate and ambiguous	M	10 features/ SCUFN member per year	2017	Permanent	P	SCUFN Members	B-8 Gazetteer		0
K	Support Seabed2030	H	Provide scientific expertise and outreach	2018	2030	P	Chairs TSCOM, SCRUM, OutreachWG, SCUFN			0

1.2   GGC Meetings (IHO Task 3.8.1.1 refers)

Date   **Location**   **Activity**

1-4 October 2012	IHB, Monaco	XXIXth Meeting
7-11 October 2013	Venice, Italy	XXXth Meeting
13-15 June 2014	IHB, Monaco	XXXIth Meeting
5-9 October 2015	Kuala Lumpur, Malaysia	XXXIIth Meeting
10-14 October 2016	Valparaíso, Chile	XXXIIIth Meeting
13-17 November 2017	Busan, Korea	XXXIVth Meeting
5-9 November 2017	Canberra, Australia	XXXVth Meeting

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