1.1.   IHO-IOC GEBCO Guiding Committee (GGC) Work Plan 2019-2020

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		2019	2019	P	Chair GGC Sec			0
B1	Ensure conduct of TSCOM, SCRUM and SCUFN meetings	H		2019	2019	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 2019 – 2020	Continuous		O	All members of GEBCO GC through the Chair			

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			
	Support participation at regional mapping meetings	H	Provide partial support, as necessary, for individuals to participate in regional mapping meetings	Continuous		P	Chair SCRUM			
E	Maintain IHO bathymetric publications	M	Update GEBCO global 30 arc-second grid with new compilations	Continuous	Continuous	O	All members of GEBCO GC through the Chair	B-4 - Information concerning recent bathymetric data		0
		M		2016	~~2017~~2019	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~~2019	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

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 (€)
G1	Contribute to outreach and education about ocean mapping	H		Continuous		O	Chairs TSCOM, SCRUM and Outreach WG			0
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		2,500	
~~G3~~	~~Printing of IHO-IOC GEBCO World Map~~	~~M~~		~~2015~~	~~2018~~		~~Chair SCRUM~~	~~B-9 - GEBCO digital atlas~~	~~2,000~~	
G4	Development of webpage (for secondary school student etc.)	M		2015	~~2018~~2020	O	All members of GEBCO GC through the Chair Outreach WG		2,000	
G5	Developing a communication strategy and resources in GEBCO outreach (ex- Poster or video for each target)	H		2018	2020	O	All members of GEBCO GC through the Chair Outreach WG		2,000	
H	Ensuring IHO-IOC GEBCO Web site is kept current and updated regularly	M		Continuous		O	BODC		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 (€)
I1	Add instructive chapters in IHO-IOC GEBCO Cook Book related to Seabed 2030 as needed	M	Provide technical support	2019	2030	P	Chair TSCOM	B-11 - GEBCO Cookbook		0
I2	Develop short course and supporting material on compiling digital bathymetric models	H		2019	2021	P	All members of GEBCO GC through the Chair Outreach WG			
J1	Update and enhance the GEBCO Gazetteer (B-8) for internet access	H		Annual	Annual	O	Chair SCUFN	B-8 – Gazetteer	15,000 /year	
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	(See Doc. SCUFN31-07.1B). Funding for correcting and basic maintenance agreed by US. Need to keep it maintained for about 4 years.	

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J3	Develop and make available public and management on-line interfaces to the Gazetteer	M		2014	~~2018~~2022	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, regional connections 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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