

**Seabed 2030 Year 6 Work Plan – v1.4**

WP 1: Data	TASK ID	TASK	Deliverable ID	Deliverable/outcome	Deliverable Lead
WP 1: Data	TASK 1.1	Secure data contributions from different communities	D1.1.1	Increased data contributions from different organization	All Centers
WP 1: Data	TASK 1.2	Data Product – Update IBCAO and publish Ver. 5.0	D1.2.1	To be published by Spring 2023	Martin Jakobsson
WP 1: Data	TASK 1.3	Data Product - Update IBCSO Ver 2.0 with additions.	D1.3.1	Updates to be published by Summer 2023	Boris Dorschel
WP 1: Data	TASK 1.4	Publish Data Product – GEBCO 2022	D1.4.1	GEBCO Grid 2022 is published by 21 June 2023	Helen Snaith
WP 1: Data	TASK 1.5	BedMachine Collaboration	D1.5.1	Ingestion of under-iceshelf topography into IBCAO and IBCSO	Martin Jakobsson & Boris Dorschel
WP2: Systems and tools	TASK ID	TASK	Deliverable ID	Deliverable/outcome	Deliverable Lead
WP 2: System and Tools	TASK 2.1	Further development of mapping statistics system	D2.1.1	System that can deliver statistics regularly based on input data from RDACCs	Martin Jakobsson
WP 2: System and Tools	TASK 2.2	Development of the GEBCO grid download tool	D2.2.1	Add the handling the Polar regions; download of Polar stereographic grids	Helen Snaith
WP 2: System and Tools	TASK 2.3	Further development of UNH GapFiller tool	D2.3.1	Extend capabilities of GapFiller tool for planning expeditions whilst optimizing filling of mapping gaps.	Larry Mayer
WP 2: System and Tools	TASK 2.4	Publish map based on an initial list of Seabed 2030 Priority Areas	D2.4.1	Based on further WITS activity. Tools to support dynamic planning by external data contributors for ship transits and science missions.	Helen Snaith
WP 2: System and Tools	TASK 2.5	Deliver the next generation GEBCO product	D2.5.1	Publish a multi-resolution GEBCO product	Helen Snaith
WP 2: System and Tools	TASK 2.6	Maintain GDACC as a CSB Trusted Node	D2.6.1	Based on IHO Standards and guidance, maintain Trusted Node. Engage with contributors and deliver data to IHO DCDB	Helen Snaith
WP 2: System and Tools	TASK 2.7	Grid Quality Improvement	D2.7.1	Based on collaboration with Scripps Ocean Institute for SRTM15+ updates	Helen Snaith
WP 2: System and Tools	TASK 2.8	Web Services for Visualization	D2.8.1	Continue support of web services for visualization of SB2030/GEBCO data sets, particularly for QC and planning	Center Heads
WP 3: Technology innovation	TASK ID	TASK	Deliverable ID	Deliverable/outcome	Deliverable Lead
WP 3: Technology innovation	TASK 3.1	Publish Seabed 2030 Technology White Paper	D3.1.1	Complete professional input and publish Technology Innovation White Paper	Director
WP 3: Technology innovation	TASK 3.2	Data Uploader	D3.2.1	Collaborate on refining KM Data Uploader Tool	Martin Jakobsson
WP 3: Technology innovation	TASK 3.3	Data Uploader	D3.3.1	Refine Seabed 2030 Data Uploader Tool	Martin Jakobsson
WP 3: Technology innovation	TASK 3.4	Cloud-Based Processing (SeaKoMaP)	D3.4.1	Refine, test and operationalize SeaKoMapP capability	Shereen Sharma & Center Heads
WP 3: Technology innovation	TASK 3.5	Support to Innovative Mapping Technology	D3.5.1	Continue efforts to develop and support Project NEMO floats	Larry Mayer
WP 3: Technology innovation	TASK 3.6	Support to Innovative Mapping Technology	D3.6.1	Collaboration and development activity on autonomous data collection	Center Heads
WP 3: Technology innovation	TASK 3.7	Support to CSB Technology	D3.7.1	Basic tech support for volunteers & and support for new gen loggers	Director & Larry Mayer
WP 4: Mapping activities	TASK ID	TASK	Deliverable ID	Deliverable/outcome	Deliverable Lead
WP 4: Mapping activities	TASK 4.1	Progress Mapping the Ocean Frontiers	D4.1.1	Identify expeditions to be supported and acquire new data.	All Center Heads & Shereen Sharma
WP 4: Mapping activities	TASK 4.2	Greenland Crowd Source Project	D4.2.1	Continue to oversee Greenland crowd source initiative	Martin Jakobsson
WP 4: Mapping activities	TASK 4.3	Continue to accelerate Crowd Sourcing Activity	D4.3.1	In liaison with IHO CSBWG, significantly increase crowd sourced data submissions	Director & Center Heads
WP 4: Mapping activities	TASK 4.4	Satellite Derived Bathymetry	D4.4.1	Encouragement of 3 <sup>rd</sup> party involvement whilst also deriving meaningful data products for used in the GEBCO Grid	All Center Heads
WP 5: Management	TASK ID	TASK	Deliverable ID	Deliverable/outcome	Deliverable Lead
5.1 Operational management	TASK 5.1.1	Secure Year 7 Funding	D5.1.1	Year 7 Work Plan and Budget approved	Director
5.1 Operational management	TASK 5.1.2	Year 6 Financial management	D5.1.2	Year 6 Finance Ledger is accurate and Project run to budget	Director
5.1 Operational management	TASK 5.1.3	Annual Project Reporting to GGC	D5.1.3	Year 6 Annual Report submitted to GGC	Director

5.1 Operational management	TASK 5.1.4	Quarterly Reporting to NF & GGC	D5.1.4	Quarterly Reports presented to NF & GGC	Director
5.1 Operational management	TASK 5.1.5	Periodic Project Reporting to Sponsors	D5.1.5	Sponsors meetings held as required by Sponsors	Director
5.1 Operational management	TASK 5.1.6	Engage with GEBCO Community	D5.1.6	Diary of Year 6 engagement demonstrating GEBCO contribution to Seabed 2030	Vicki Ferrini / Steve Hall
5.2 Strategic direction	TASK 5.2.1	Engage with User Community	D5.2.1	Robust use case evidence documented (via WITS work) and GEBCO product users active in Seabed 2030	Director
5.2 Strategic direction	TASK 5.2.2	Solicit external strategic advice/input	D5.2.2	Improve Seabed 2030 strategy through external advice	Director
5.2 Strategic direction	TASK 5.2.3	Position Seabed 2030 globally	D5.2.3	Seabed 2030 acknowledged as key global initiative	Director
5.3 Strategic direction	TASK 5.2.4	Build Strong Partnerships	D5.2.4	Partners make significant contribution to Seabed 2030 success	Steve Hall
5.3 Strategic direction	TASK 5.2.5	Engage with widest possible community	D5.2.5	Attendance at key events and promotion within networks	All
5.3 Strategic direction	TASK 5.2.6	Engage with Decadal Programmes & Projects	D5.2.6	Participation at key events and projects, promotion within networks	Kira Coley/Steve Hall/All
5.3 Communication	TASK 5.3.1	Media Strategy	D5.3.1	Deliver against published Media Strategy	Kira Coley
5.3 Communication	TASK 5.3.2	Seabed 2030 media content across all channels	D5.3.2	Ongoing process to deliver new content	Kira Coley
5.3 Communication	TASK 5.3.3	Promote Seabed 2030 at external events and meetings	D5.3.3	Catalogue of meetings and events attended	Steve Hall / Kira Coley/ All
5.3 Communication	TASK 5.3.4	Acknowledge partner contributions	D5.3.4	Seabed 2030 website	Kira Coley
5.4 Capacity development	TASK 5.4.1	Engage Alumni in Seabed 2030 activities	D5.4.1	Manage Alumni Coordination across appropriate Seabed 2030 activities	Shereen Sharma