**LIST OF DECISIONS and ACTIONS FROM SCUFN-36**

(*Status at the date of 21 November 2023*)

Notes: 1. Proposals below are highlighted/shaded either as “reviewed”, “deferred”[[1]](#footnote-1), or “not considered”.
2. Following on Decision SCUFN36/04.6/01, the naming proposals in light grey-blue, were not considered due to their location in the South China Sea (SCS) or mutual consultation already in progress (JCUFN and CCUFN).
3. Description of ACCEPTED, ADOPTED, PENDING, NOT ACCEPTED: See [SCUFN-34 Report](https://iho.int/uploads/user/Inter-Regional%20Coordination/GEBCO/SCUFN/SCUFN34/SCUFN34_2021_P_EN_Report_v1.1_5Jan2022.pdf), paragraph 3.2A.
4. Numbering of Decisions andActions: SCUFN-36/agenda-item/#chronological number in the SCUFN OWS database, proposals set.

| **Decision/****Action** | **Agenda Item** | **Details** | **Status & Comments****(November 2023)** |
| --- | --- | --- | --- |
|  | **1** | **Welcome Address (AHO Director) - Opening and Introduction (SCUFN Chair)** |  |
| SCUFN36/01/01 |  | **SCUFN** welcomed the opening address by **Ms Hilary Thompson, Executive Director, AHO[[2]](#footnote-2)**, who reminded the HMS *Challenger* Expedition held from 1872 to 1876, the objectives of which were to explore the physical, chemical, and biological characteristics of the deep sea and its potential for humankind, and concluded her speech with the short history of the naming of Australia. |  |
| SCUFN36/01/02 |  | **SCUFN** welcomed the opening by the **Chair** (objectives of the meeting, brief introduction on the naming proposals review procedure in force (“green”, “yellow”, “red” criteria). **SCUFN** also noted the important Rules of Procedure in SCUFN that were highlighted by the **SCUFN** **Secretary**.  |  |
| SCUFN36/01/03 |  | With regard to SCUFN Membership, the **SCUFN Secretary** reported that the Secretariat had received no advanced notice so far, from any SCUFN Member, announcing a possible vacancy in the near future. The **SCUFN Secretary** also reminded that the renewal of mandates is subject to GGC[[3]](#footnote-3) endorsement. |  |
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|  | **2** | **Logistic and Admin Arrangements - Approval of Agenda & Timetable** |  |
|  | **2.2** | **Approval of the Agenda and Timetable** |  |
| SCUFN36/02.2/01 |  | **SCUFN** welcomed the participation of **Dr. Rachel Nanson (Geoscience Australia)** and **Dr. Joana Gafeira (British Geological Survey)** in support of agenda item 3.2C (Geomorphology versus Morphology, Definition of Generic Terms applied by SCUFN).**SCUFN** approved the agenda and timetable with a minor change in the order to consider in sequence agenda items 3.2C, 8.1A (Detection of Undersea Features), and 3.2B (Cookbook for Generic Terms), for consistency and efficiency purposes, all agenda items being interrelated. | Decision |
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|  | **3** | **Matters remaining from Previous Meetings** |  |
|  | **3.1** | **Review of Actions from SCUFN-35 and transfer to the relevant agenda items (if appropriate)** |  |
|  |  | Skipped – All former and pending actions covered in other agenda items. Most if not all decisions from SCUFN-35 were implemented. |  |
|  | **3.2** | **3.2 Decision making process in SCUFN – Cookbook for Generic Terms – Repository of Typical Cases** |  |
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| SCUFN36/03.2/01 |  | **SCUFN** noted the update provided by **SCUFN Member Ivaldi** suggesting new cases (from #38 to #48) to be included in the “Repository of Typical Cases” for the next version **2.0**, expected in **July 2024**.**SCUFN Member Ivaldi** emphasized that the“Repository of Typical Cases” is a living document, supposed to be reviewed at every SCUFN meeting and updated after each session as appropriate (maintenance: **All** **SCUFN Members**, version in force managed by **SCUFN Members Ivaldi/Mackay**). **SCUFN Members** to provide proposed amendments on version 1.0 and on new proposed updates suggested at SCUFN-36 (from #38 to #48) to **SCUFN Members** **Ivaldi/Mackay** for their consideration.Based on inputs received, **SCUFN Members Ivaldi/Mackay** to submit draft proposed version **2.0** for approval at SCUFN-37. | **End of January 2024****End of March 2024** |
| SCUFN36/03.2/02 |  | **SCUFN Members** to provide proposed amendments on version **1.2** of the Cookbook for Generic Terms to **SCUFN Member** **Mackay** for his consideration.**SCUFN** **Member** **Mackay** to make a proposal at the next meeting on the way forward for this Cookbook, on the existing relationship and possible coordination with multi-initiatives by the scientific community and the national geological surveys for developing a “standard” on generic terms that align with B-6 definitions (incremental development, eventually through a new Edition) and the SCUFN Cookbook for generic terms. See also the B-6-TwoPart-Cookbook comparison provided by Dr Nanson. | **End of January 2024****End of March 2024** |
| SCUFN36/03.2/03 |  | **SCUFN Secretary** to set up a repository of useful references on morphology, geomorphology, features definitions on the SCUFN website. A note will indicate that these living documents are to be used by proposers as complementary information to B-6 which remains the prescriptive and authoritative guidelines for undersea features naming. | **January 2024** |
| SCUFN36/03.2/04 |  | **SCUFN Member Mackay** to prepare a proposal on the definitions (in the Cookbook) for multiple features such as SEAMOUNTS, HILLS, and KNOLLS (number, size, etc.). | **SCUFN-37** |
|  | **3.3** | **Report and Recommendations of the SCUFN Sub-group on Generic Terms** |  |
|  |  | *Left blank intentionally* |  |
|  | **3.4** | **Minor Features and Horizontal Strategy** |  |
| SCUFN35.2/07 | 3.4 | **SCUFN** noted **SCUFN Member Ohara**’s Consolidated Proposal of integrated version of recommendations including Horizontal Strategy on Minor Features.**SCUFN** agreed on the recommendation related to Minor Features to be included in a future Edition of B-6 (Doc. SCUFN35.2-03.4A refers) (“*SCUFN does not have any minimum size for features to be named. However as with terrestrial features, undersea features generally less than a few hundred meters across are usually not named except in special case that are usually based on historical and/or scientific significance. In these special circumstances, the proposer of the name of a minor undersea feature would need to describe the reason for proposing a minor feature in a proposal*”.) | Complete.Decision. Complete.(For the record) |
| SCUFN36/03.4/01 |  | **SCUFN** agreed that the minimum size of a feature to be considered by SCUFN should be greater than the GEBCO resolution grid for specific depth intervals. | Decision |
| SCUFN36/03.4/02 |  | With regard to abyssal hills, **SCUFN** agreed not to move to a statistical approach at this stage for naming such features.  | Decision |
| SCUFN36/03.4/03 |  | With reference to Decisions and Actions SCUFN36/…above, **SCUFN** agreed to disband the Minor Feature and Horizontal Strategy Project Team. | Decision |
| SCUFN36/03.4/04 |  | **SCUFN Secretary** to upload the consolidated conclusion on the Minor Feature and Horizontal Strategy, together with the depth-dependent GEBCO grid, on the SCUFN Repository website, as a temporary solution, before amendments are considered for a future Edition of B-6. | **January 2024**(grid resolution provided by SCUFN Member Mackay) |
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|  | **3.6** | **Features named in scientific publications that do not align with current definitions of generic feature terms, do not conform to current principles for specific names** |  |
| SCUFN36/03.6/01 |  | After fruitful discussions, **SCUFN** agreed that B-6 clause I.C remains applicable and recommended a flexible and case-by-case approach.  | Decision |
| SCUFN36/03.6/02 |  | **SCUFN** agreed to close this item “on scientific publications that do not align with…” | Decision |
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|  | **3.7** | **SCUFN Sub-group B-6 I.D** |  |
| SCUFN36/03.7/01 | 3.7A | **SCUFN** noted the presentation by SCUFN Sub-group[[4]](#footnote-4) B-6 I.D **Co-Chair** **Said** on the progress of the work of SCUFN Sub-group B-6 I.D in drafting the TORs related to the assessment of evidence provided by national naming authorities and other parties. |  |
| SCUFN36/03.7/02 |  | **SCUFN** invited **SCUFN Members and Observers** to provide comments on the draft version **4.1** dated **28 October 2023**.New version to be provided by the **Sub-Group Co-Chairs** to the **SCUFN Secretary** for submission to **SCUFN Members** for their approval. | **End of January 2024****End of March 2024** (to make sure that it is effective at the next SCUFN-37 meeting) |
| SCUFN36/03.7/03 |  | **SCUFN** agreed to *experiment* the applicability of draft version **4.1** of the TORs during SCUFN-36, if appropriate.  | DecisionThere was no applicable case during SCUFN-36. |
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|  | **3.8** | **Letter from Argentina about the GEBCO map distributed at the 32nd session of the IOC Assembly** |  |
| SCUFN36/03.8/01 |  | Noting Action SCUFN36/05.2/0.3 below (considerations for the evolution of the database model for accepting variants, on the future of SCUFN), **SCUFN** decided to abide by the decision made at SCUFN-29 (see para. 5.2.2 of the report) on dual naming for the time being. | Decision |
| SCUFN36/03.8/02 |  | **SCUFN Chair** to report at the next GGC meeting on this matter (Doc. SCUFN36-03.8B refers). | Deadline tbd |
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|  | **4** | **Proposals Submitted during Intersessional Period** |  |
|  | **4.0** | **Situation Report on All Naming Proposals submitted to SCUFN-36 and pre-loaded in the GEBCO Gazetteer** |  |
| SCUFN36/04.0/01 |  | **SCUFN Secretary** to invite all proposers having ACCEPTED naming proposals to provide associated bathymetric data to the IHO DCDB[[5]](#footnote-5) (See https://www.ngdc.noaa.gov/iho/). |  |
| SCUFN36/04.0/02 |  | **SCUFN** noted the concerns of some Members and Secretariat, due to the significant number of naming proposals or equivalent (450) received since SCUFN-35. Noting the available resources (12 SCUFN Members, SCUFN Secretariat, contracting support), following a proposal by the **Secretary**, **SCUFN** agreed that it was realistic and pragmatic to cap the number of naming proposals to 25 [per year/per proposer] per country, with a maximum total of 250 of naming proposals to be reviewed at every plenary meeting of SCUFN.**SCUFN Chair/Secretary** to submit an amendment to the SCUFN TORs and ROPs accordingly, with immediate effect from SCUFN-36, and seek approval by the GGC by correspondence. | Decision**31 January 2024** |
| SCUFN36/04.0/03 |  | **SCUFN** noted the statements from **China**, **Malaysia**, **Philippines**, and **Viet Nam** mainly addressing concerns due to the location of naming proposals in their areas of responsibility within the South China Sea.**SCUFN Secretary** to upload these statements to the SCUFN-36 website, together with a disclaimer notice, as useful references. |  |
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|  | **4.1** | **From Indonesia, PUSHIDROSAL** |  |
| SCUFN36/04.1/00 |  | **SCUFN** noted the statement by **Indonesia** on the general objectives for naming features in their archipelagic waters. |  |
| SCUFN36/04.1/01 |  | Proposal for Kawio Barat SEAMOUNT is kept PENDING, with complementary information (index map with reference to Kawio, polygon, …) to be provided by the proposer.  |  |
| SCUFN36/04.1/02 |  | Proposal for Roa SEAMOUNT is NOT ACCEPTED. |  |
| SCUFN36/04.1/03 |  | Proposal for Maselihe SEAMOUNT is NOT ACCEPTED. |  |
| SCUFN36/04.1/04 |  | Proposal for Naung SEAMOUNT is ADOPTED, with the polygon to be modified accordingly. |  |
| SCUFN36/04.1/05 |  | Proposal for Emas REEF is ADOPTED. |  |
| SCUFN36/04.1/06 |  | Proposal for Tabuan HILL is ADOPTED. |  |
| SCUFN36/04.1/07 |  | Proposal for Menjangan HILL is ADOPTED. |  |
| SCUFN36/04.1/08 |  | Proposal for Lamakera BANK is ADOPTED. |  |
| SCUFN36/04.1/09 |  | Proposal for Cukuredak HILL is ADOPTED. |  |
| SCUFN36/04.1/10 |  | Proposal for Kangean HILL is ADOPTED. |  |
| SCUFN36/04.1/11 |  | Proposal for Aurora BASIN is ADOPTED. |  |
| SCUFN36/04.1/12 |  | To avoid the existence in the GEBCO Gazetteer of two duplicate names, **SCUFN Member Coffin** to liaise with the **AHO** to consider renaming Aurora BANK to Aurora Australis BANK. | Action complete. SCUFN accepts duplicate names in the Gazetteer for Aurora BANK. AHO does not intend to modify this name since already charted as Aurora BANK. |
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|  | **4.2** | **From Australia, AUSTRALIAN NATIONAL UNIVERSITY, CANBERRA** |  |
| SCUFN36/04.2/01 |  | Proposal for Bonney CANYON is ACCEPTED. |  |
| SCUFN36/04.2/02 |  | Proposal for Bonney East CANYON is ACCEPTED. |  |
| SCUFN36/04.2/03 |  | Proposal for Rivoli CANYON is kept PENDING. Proposer to prepare a new proposal with the polygon extended to the South (to include the proposed Rivoli East Canyon). |  |
| SCUFN36/04.2/04 |  | Proposal for Rivoli East CANYON is NOT ACCEPTED.  |  |
| SCUFN36/04.2/05 |  | Proposal for Bocara CANYON is ACCEPTED. |  |
| SCUFN36/04.2/06 |  | Proposal for Nelson CANYON is ACCEPTED. |  |
| SCUFN36/04.2/07 |  | Proposal for Keble CANYON is ACCEPTED. |  |
| SCUFN36/04.2/08 |  | Proposal for Armand CANYON is ACCEPTED. |  |
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|  | **4.3** | **From USA, UNIVERSITY OF HAWAII** |  |
| SCUFN36/04.3/01 |  | Proposal for Ulithi PLATE is NOT ACCEPTED. | Proposer was informed by Secretary (email: 16 Jan. 2023) that proposal would not be accepted since generic term not in B-6: no response was received prior to the SCUFN36 meeting. |
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|  | **4.4** | **From UK, SAINT HELENA GOVERNMENT** |  |
| SCUFN36/04.4/01 |  | Proposal for [~~Corporal William~~] Glass [~~SEAMOUNT~~] is ACCEPTED, with the specific term modified to Glass, and the generic term modified to GUYOT. |  |
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|  | **4.5** | **From Mexico, INAPESCA** |  |
| SCUFN36/04.5/01 |  | Proposal for Cárdenas SEAMOUNT is ACCEPTED. |  |
| SCUFN36/04.5/02 |  | Proposal for Lluch SEAMOUNT is ACCEPTED. |  |
| SCUFN36/04.5/03 |  | Proposal for Ramírez SEAMOUNT is ACCEPTED. |  |
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|  | **4.6** | **From China, CCUFN** |  |
| SCUFN36/04.6/01 |  | After considerable discussions, despite the decision made at SCUFN-35, noting the sensitivity of the location of naming proposals in the South China Sea, in line with statements made by Member States represented (**CN, PH, MY, VN**), **SCUFN** agreed “to freeze” the SCS for naming proposals until a joint proposal on the way forward is submitted by all interested parties.Decision was made through a vote on Question SCUFN36/01: “*In application of ROP 2.10, do SCUFN Members consider that all proposals located in the SCS should be frozen until a joint proposal on the way forward is made to SCUFN by the interested parties?*”(Outcome of the voting procedure by secret ballot: 7 (yes) to 5 (no)). | Decision |
|  |  | Proposal for Fenghuo PLATEAU  |  |
|  |  | Proposal for Fenghuo VALLEY  |  |
|  |  | Proposal for Qiuyue SEAMOUNT |  |
|  |  | Proposal for Guancheng SEAMOUNT |  |
|  |  | Proposal for Yuye HILL |  |
|  |  | Proposal for Jinjia SEAMOUNT |  |
|  |  | Proposal for Damo SEAMOUNTS |  |
|  |  | Proposal for Yishi SEAMOUNT |  |
|  |  | Proposal for Yunsha SEAMOUNT |  |
|  |  | Proposal for Changyun RIDGE |  |
|  |  | Proposal for Loulan SEAMOUNT |  |
|  |  | Proposal for Suiye SEAMOUNTS |  |
|  |  | Proposal for Rimu SEAMOUNT |  |
|  |  | Proposal for Guanshan KNOLL |  |
|  |  | Proposal for Xinsheng RIDGE |  |
|  |  | Proposal for Huping VALLEY |  |
|  |  | Proposal for Haifeng RIDGE  |  |
|  |  | Proposal for Huanghun SEAMOUNT  |  |
|  |  | Proposal for Mata SEAMOUNT  |  |
|  |  | Proposal for Shuangxi HILL  |  |
|  |  | Proposal for Jingxi HILL  |  |
|  |  | Proposal for Qiangdi SEAMOUNT  |  |
|  |  | Proposal for Gucheng SEAMOUNT  |  |
|  |  | Proposal for Yumen BASIN  |  |
|  |  | Proposal for Pipa SEAMOUNT  |  |
|  |  | Proposal for Chongxiao SEAMOUNT  |  |
|  |  | Proposal for Cangmang SEAMOUNT  |  |
|  |  | Proposal for Mingyue SEAMOUNT  |  |
|  |  | Proposal for Liushuang HILLS  |  |
|  |  | Proposal for Luoyue HILL  |  |
|  |  | Proposal for Jiangliu HILL  |  |
|  |  | Proposal for Chengyue SEAMOUNT  |  |
|  |  | Proposal for Jiangtian SPUR  |  |
|  |  | Proposal for Lanbaoshi SEAMOUNT  |  |
|  |  | Proposal for Hongbaoshi SEAMOUNT  |  |
|  |  | Proposal for Zuanshi SEAMOUNT  |  |
|  |  | Proposal for Yuping RIDGE  |  |
|  |  | Proposal for Yude HILL |  |
|  |  | Proposal for Zhizhong HILL |  |
|  |  | Proposal for Shimei HILL  |  |
|  |  | Proposal for Yupei SEAMOUNT |  |
|  |  | Proposal for Yupan HILL |  |
|  |  | Proposal for Bixi RIDGE  |  |
|  |  | Proposal for Yuse RIDGE |  |
|  |  | Proposal for Chuncui HILL |  |
|  |  | Proposal for Biyu HILL |  |
|  |  | Proposal for Jingbi HILL  |  |
|  |  | Proposal for Wanbi HILL |  |
|  |  | Proposal for Meiyu RIDGE  |  |
|  |  | Proposal for Pianyu RIDGE  |  |
|  |  | Proposal for Wuyouxing  |  |
|  |  | Proposal for Sunsimiao SEAMOUNT  |  |
|  |  | Proposal for Lishizhen RIDGE  |  |
|  |  | Proposal for Qinguan SEAMOUNT  |  |
|  |  | Proposal for Mifu SEAMOUNT  |  |
|  |  | Proposal for Luyou SEAMOUNT  |  |
|  |  | Proposal for Fanzhongyan SEAMOUNT  |  |
|  |  | Proposal for Hezhu SEAMOUNT  |  |
|  |  | Proposal for Zhugong RIDGE  |  |
|  |  | Proposal for Lianzhu RIDGE  |  |
|  |  | Proposal for Qiuzhu HILL  |  |
|  |  | Proposal for Beipo GUYOT  |  |
|  |  | Proposal for Jinqing SEAMOUNT  |  |
|  |  | Proposal for Jiaolong HILL  |  |
|  |  | Proposal for Qianlong HILL  |  |
|  |  | Proposal for Lingyan SEAMOUNT  |  |
|  |  | Proposal for Zibei SEAMOUNT  |  |
|  |  | Proposal for Zhenbei SEAMOUNT  |  |
|  |  | Proposal for Gualuo RIDGE  |  |
|  |  | Proposal for Beiyue SEAMOUNT  |  |
|  |  | Proposal for Nanyue SEAMOUNT  |  |
|  |  | Proposal for Junzheng SEAMOUNT  |  |
|  |  | Proposal for Shitangbei SEAMOUNT  |  |
|  |  | Proposal for Shitang RIDGE  |  |
|  |  | Proposal for Shitangdong SEAMOUNT  |  |
|  |  | Proposal for Qinghe CANYON  |  |
|  |  | Proposal for Zhangtong SEAMOUNT  |  |
|  |  | Proposal for Baochuan CANYONS |  |
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|  | **4.7** | **From Philippines, NAMRIA** |  |
| SCUFN36/04.7/01 |  | Proposal for Batikuling [~~HILL~~] is ACCEPTED, with generic term modified as KNOLL. |  |
| SCUFN36/04.7/02 |  | Proposal for Alagau [~~SEAMOUNT~~] is ACCEPTED, with generic term modified as HILL. |  |
| SCUFN36/04.7/03 |  | Proposal for Hauili TROUGH is ACCEPTED. |  |
| SCUFN36/04.7/04 |  | Proposal for Mapilig [~~SEAMOUNT~~] is ACCEPTED, with the generic term modified to HILL. |  |
| SCUFN36/04.7/05 |  | Proposal for Malungai RIDGE is ACCEPTED. |  |
| SCUFN36/04.7/06 |  | Proposal for Bagoadlau HILLS is ACCEPTED. |  |
| SCUFN36/04.7/07 |  | Proposal for Bunguron HILLS is ACCEPTED with the polygon to be extended in the south to include more peaks. |  |
| SCUFN36/04.7/08 |  | Proposal for Malakmalak RIDGE is ACCEPTED. |  |
| SCUFN36/04.7/09 |  | Proposal for Tambis HILL is ACCEPTED. |  |
| SCUFN36/04.7/10 |  | Proposal for Batino HILL is ACCEPTED. |  |
| SCUFN36/04.7/11 |  | Proposal for Tiga [~~RIDGES~~] is ACCEPTED, with the generic term modified to HILLS. |  |
|  |  | Proposal for Mainakit SEAMOUNT  |  |
|  |  | Proposal for Mahipog ESCARPMENT |  |
|  |  | Proposal for Maimaton SEAMOUNT  |  |
|  |  | Proposal for Poita GUYOT  |  |
|  |  | Proposal for Maaru-on SEAMOUNT  |  |
|  |  | Proposal for Maliga RIDGE  |  |
|  |  | Proposal for Tundun SEAMOUNT  |  |
|  |  | Proposal for Dewata SEAMOUNT  |  |
|  |  | Proposal for Katig SEAMOUNT  |  |
|  |  | Proposal for Salakot SEAMOUNT  |  |
|  |  | Proposal for Cloma SPUR  |  |
|  |  | Proposal for Cloma SADDLE  |  |
|  |  | Proposal for Layag SEAMOUNT  |  |
|  |  | Proposal for Nares SEAMOUNT  |  |
|  |  | Proposal for Nares TROUGH  |  |
|  |  | Proposal for Recto TROUGH  |  |
|  |  | Proposal for Kanduli GUYOT  |  |
|  |  | Proposal for Pigek HILL  |  |
|  |  | Proposal for Lubang RISE  |  |
|  |  | Proposal for Tulingan VALLEY  |  |
|  |  | Proposal for Banak HOLE  |  |
| SCUFN36/04.7/12 |  | Proposal for West Luzon BASIN is ADOPTED. |  |
| SCUFN36/04.7/13 |  | Proposal for Benham BANK is ADOPTED. |  |
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|  | **4.8** | **From Portugal, EMEPC** |  |
| SCUFN36/04.8/01 |  | Proposal for Gloria SEAMOUNT is NOT ACCEPTED (insufficient data). Proposer to submit more data and information to clearly identify the feature on the flank of the Azores-Biscay Rise (the use of GEBCO 2019 is not sufficient, sidescan sonar data not provided). |  |
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|  | **4.9** | **From Chile, SHOA** |  |
| SCUFN36/04.9/01 |  | Proposal for O´Higgins GUYOT is ACCEPTED. |  |
| SCUFN36/04.9/02 |  | Proposal for O´Higgins SEAMOUNT is ACCEPTED. |  |
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|  | **4.10** | **From Philippines, NAMRIA** |  |
| SCUFN36/04.10/01 |  | Proposal for Suluan SEAMOUNT is ACCEPTED. |  |
| SCUFN36/04.10/02 |  | Proposal for Homonhon SEAMOUNT is ACCEPTED. |  |
| SCUFN36/04.10/03 |  | Proposal for Candulo RIDGE is ACCEPTED. |  |
| SCUFN36/04.10/04 |  | Proposal for Bangkal HILLS is ACCEPTED. |  |
| SCUFN36/04.10/05 |  | Proposal for Apin BASIN is ACCEPTED. |  |
|  |  | Proposal for Tayag SEAMOUNT  |  |
|  |  | Proposal for Poro HILL  |  |
|  |  | Proposal for Mahmit SEAMOUNT  |  |
|  |  | Proposal for Galang SEAMOUNT  |  |
|  |  | Proposal for Maptog RIDGE  |  |
|  |  | Proposal for Maptog HILL  |  |
|  |  | Proposal for Ragsak RIDGE  |  |
|  |  | Proposal for Napintas SEAMOUNT  |  |
|  |  | Proposal for Tured RIDGE  |  |
|  |  | Proposal for Sirib SEAMOUNT  |  |
|  |  | Proposal for Dalos HILL  |  |
|  |  | Proposal for Bangus SEAMOUNT  |  |
|  |  | Proposal for Sapsap HILL  |  |
|  |  | Proposal for Talakitok SEAMOUNT  |  |
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|  | **4.11** | **From China, CCUFN** |  |
|  |  | Proposal for Daiyu CANYON  |  |
|  |  | Proposal for Haiman CANYON  |  |
|  |  | Proposal for Haishe CANYON  |  |
|  |  | Proposal for Canghai SEAMOUNT  |  |
|  |  | Proposal for Hongbo RIDGE  |  |
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|  | **4.12** | **From New Zealand, NZGB** |  |
| SCUFN36/04.12/01 |  | Proposal for Onetāhua RISE is ADOPTED. |  |
| SCUFN36/04.12/02 |  | Proposal for Rangitoto-ki-te-Tonga / d'Urville VALLEY is ADOPTED. |  |
| SCUFN36/04.12/03 |  | Proposal for Taumoana CANYON is ADOPTED. |  |
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|  | **4.13** | **From UK, Ascension Government** |  |
| SCUFN36/04.13/01 |  | Proposal for Burns SEAMOUNT is kept PENDING. Proposer to provide a revised polygon, to be extended to capture at least the 3700 m contour for qualification as a seamount, if possible.If not possible, revised proposal for HILLS or HILL to be submitted at the next meeting. | **SCUFN-37** |
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|  | **4.14** | **From Indonesia, PUSHIDROSAL** |  |
| SCUFN36/04.14/01 |  | Proposal for Kabaresy SEAMOUNT is ADOPTED. |  |
| SCUFN36/04.14/02 |  | Proposal for Oputa Yi Koo PEAK is NOT ACCEPTED. |  |
| SCUFN36/04.14/03 |  | Proposal for Tiahahu PEAK is ADOPTED (Born 1800, passed away 1818). |  |
| SCUFN36/04.14/04 |  | Proposal for Skaro Kacil SEAMOUNT is ADOPTED. |  |
| SCUFN36/04.14/05 |  | Proposal for Tadu SEAMOUNT is ADOPTED. |  |
| SCUFN36/04.14/06 |  | Proposal for Skaro Moromaho SEAMOUNT is ADOPTED. (Associated features to be clearly indicated in the index map for future submissions.). |  |
| SCUFN36/04.14/07 |  | Proposal for Ina Lao SEAMOUNT is ADOPTED. (For future submissions, index map of the location of all proposals to be provided.). |  |
| SCUFN36/04.14/08 |  | Proposal for Kadola SEAMOUNT is ADOPTED. |  |
| SCUFN36/04.14/09 |  | Proposal for Skaro [~~SADDLE~~] is ADOPTED, with the generic term modified to GAP. Proposer to provide linestring rather than polygon. |  |
| SCUFN36/04.14/10 |  | Proposal for [~~South~~] REEF is ADOPTED, with the specific term modified as Selatan. |  |
| SCUFN36/04.14/11 |  | Proposal for Balla Lompoa [~~FAN~~] is ADOPTED, with the generic term modified to SLOPE. |  |
| SCUFN36/04.14/12 |  | Proposal for La Maddukelleng HILL is ADOPTED (Born 1700 - Passed away 1765). |  |
| SCUFN36/04.14/13 |  | Proposal for Andi Mappanyukki HILL is ADOPTED. (Born 1885- Passed away April 1967). |  |
| SCUFN36/04.14/14 |  | Proposal for Pong Tiku [~~PLATEAU~~] is ADOPTED, with the generic term modified to REEF(Born 1846 - Passed away July 1907). |  |
| SCUFN36/04.14/15 |  | Proposal for Badik REEF is ADOPTED. Case to be identified for inclusion in the *Repository of Typical Cases*. |  |
| SCUFN36/04.14/16 |  | Proposal for Bessing REEF is ADOPTED. |  |
| SCUFN36/04.14/17 |  | Proposal for Alamang REEFS is ADOPTED. |  |
| SCUFN36/04.14/18 |  | Proposal for Sededap [~~HILL~~] is ADOPTED, with the generic term modified to REEF. Geological supporting evidence to be provided. |  |
| SCUFN36/04.14/19 |  | Proposal for Gebe [~~MOUND~~] is ADOPTED, with the generic term modified to BANK. |  |
| SCUFN36/04.14/20 |  | Proposal for Poso REEF is ADOPTED. |  |
| SCUFN36/04.14/21 |  | Proposal for Sampara [~~MOUND~~] is ADOPTED, with the generic term modified to REEF. Geological supporting evidence to be provided. |  |
| SCUFN36/04.14/22 |  | Proposal for Toliba ~~MOUND~~ is ADOPTED, with the generic term modified to REEF. Geological supporting evidence to be provided. |  |
| SCUFN36/04.14/23 |  | Proposal for Uring REEF is ADOPTED. Geological supporting evidence to be provided. |  |
| SCUFN36/04.14/24 |  | Proposal for Gebe CANYON is ADOPTED. |  |
| SCUFN36/04.14/25 |  | Proposal for Aipiri CANYONS is ADOPTED. Extension of the polygon in the NW to be considered. |  |
| SCUFN36/04.14/26 |  | Proposal for Laga [~~FAN~~] is ADOPTED, with the generic term modified to APRON. |  |
| SCUFN36/04.14/27 |  | Proposal for Jogo Jagad SEAMOUNT is ACCEPTED. |  |
| SCUFN36/04.14/28 |  | Proposal for Pagai SEAMOUNT is ACCEPTED. |  |
| SCUFN36/04.14/29 |  | Proposal for Papen [~~MOUND~~] is ADOPTED, with the generic term modified to HILL. |  |
| SCUFN36/04.14/30 |  | Proposal for Lontor [~~MOUND~~] is ADOPTED, with the generic term modified to REEF. Geological supporting evidence to be provided. |  |
| SCUFN36/04.14/31 |  | Proposal for [~~Sukarno~~] [~~RIDGE~~] is ADOPTED, with the spelling of the specific term modified to Soekarno, and the generic term modified to SEAMOUNT CHAIN. |  |
| SCUFN36/04.14/32 |  | Proposal for Abang Komba SEAMOUNT is ADOPTED. |  |
| SCUFN36/04.14/33 |  | Proposal for Baruna Komba SEAMOUNT is ADOPTED. |  |
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|  | **4.15** | **From Brazil, DHN** |  |
| SCUFN36/04.15/01 |  | Proposal for Bacuri SEA CHANNEL is ACCEPTED. |  |
| SCUFN36/04.15/02 |  | Proposal for Forró SEAMOUNT is ACCEPTED. |  |
| SCUFN36/04.15/03 |  | Proposal for Hackspacher SEAMOUNT is ACCEPTED. |  |
| SCUFN36/04.15/04 |  | Proposal for Paracuru PLATEAU is NOT ACCEPTED. Proposer to provide more supporting evidences for the generic term if desired for a new proposal. |  |
| SCUFN36/04.15/05 |  | Proposal for Peri SEAMOUNT is ACCEPTED. |  |
| SCUFN36/04.15/06 |  | Proposal for Suguio GUYOT is ACCEPTED. |  |
| SCUFN36/04.15/07 |  | Proposal for Xaxado SEAMOUNT is ACCEPTED. |  |
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|  | **4.16** | **From New Zealand, NZGB** |  |
| SCUFN36/04.16/01 |  | Proposal for Kahurangi VALLEY is ACCEPTED with an extension of the linestring. |  |
| SCUFN36/04.16/02 |  | Proposal for Lower Paritū BASIN is ACCEPTED. |  |
| SCUFN36/04.16/03 |  | Proposal for Southwest Challenger HILLS is ACCEPTED. |  |
| SCUFN36/04.16/04 |  | Proposal for Southwest Challenger BANK is ACCEPTED. |  |
| SCUFN36/04.16/05 |  | Proposal for Adare SEA CHANNEL is ACCEPTED. |  |
| SCUFN36/04.16/06 |  | Proposal for Giljanes SEAMOUNT is ACCEPTED. |  |
| SCUFN36/04.16/07 |  | Proposal for Waite HILLS is ACCEPTED. |  |
| SCUFN36/04.16/08 |  | Proposal for Matahourua RIDGE is ACCEPTED. |  |
| SCUFN36/04.16/09 |  | Proposal for Petrel [~~SPUR~~] is ACCEPTED, with the generic term modified to RIDGE. (Avoids duplicate names). |  |
| SCUFN36/04.16/10 |  | Proposal for Paritū GAP is ACCEPTED. |  |
| SCUFN36/04.16/11 |  | Proposal for Coquille SEAMOUNT is ACCEPTED with the polygon to be reduced excluding the hills in the NW and SW. |  |
| SCUFN36/04.16/12 |  | Proposal for Veryan VALLEY is ACCEPTED. |  |
| SCUFN36/04.16/13 |  | Proposal for Paritū BASIN is ACCEPTED. |  |
| SCUFN36/04.16/14 |  | Proposal for Parea GUYOT is ACCEPTED. |  |
| SCUFN36/04.16/15 |  | Proposal for Christoffel HILL is ACCEPTED. |  |
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|  | **4.17** | **From Philippines, NAMRIA** |  |
|  |  | Proposal for Dorado SEAMOUNT  |  |
|  |  | Proposal for Malasugi SEAMOUNT  |  |
|  |  | Proposal for Biya HILL  |  |
|  |  | Proposal for Danggit HILL  |  |
|  |  | Proposal for Sinarapan HILL  |  |
|  |  | Proposal for Lubang HILLS  |  |
|  |  | Proposal for Pagi RIDGE  |  |
|  |  | Proposal for Tawilis HILL  |  |
|  |  | Proposal for Calauit HILL  |  |
|  |  | Proposal for Bisugo SEAMOUNT  |  |
|  |  | Proposal for Culion HILL  |  |
|  |  | Proposal for El Nido SEAMOUNTS  |  |
|  |  | Proposal for Banaba SEAMOUNT  |  |
|  |  | Proposal for Masinop SEAMOUNT  |  |
|  |  | Proposal for Mahinahon RIDGES  |  |
|  |  | Proposal for Bagac RIDGES  |  |
|  |  | Proposal for Manakom RIDGE  |  |
|  |  | Proposal for Igat RIDGES  |  |
|  |  | Proposal for Coscosleng RIDGES  |  |
|  |  | Proposal for Mindanao RIDGES  |  |
|  |  | Proposal for Akot RIDGES  |  |
|  |  | Proposal for Butanding HILLS  |  |
|  |  | Proposal for Pilipinas SEAMOUNT PROVINCE  |  |
|  |  | Proposal for Bonbon RIDGE  |  |
|  |  | Proposal for Baolan HILLS  |  |
|  |  | Proposal for Minolo RIDGE PROVINCE  |  |
|  |  | Proposal for Dapulo SEAMOUNT  |  |
|  |  | Proposal for Abuyo RIDGE  |  |
|  |  | Proposal for Achan HILL  |  |
|  |  | Proposal for Asohos HILL  |  |
|  |  | Proposal for Bulokot SEAMOUNT  |  |
|  |  | Proposal for Sapa HILL  |  |
|  |  | Proposal for Gabion RIDGE  |  |
|  |  | Proposal for Puloan HILL  |  |
|  |  | Proposal for Nagalumyom HILL  |  |
|  |  | Proposal for Sandok RIDGE |  |
|  |  | Proposal for Calaghan HILL  |  |
|  |  | Proposal for Samtoy RIDGES  |  |
|  |  | Proposal for Kahabagan SEAMOUNT  |  |
|  |  | Proposal for Calamianes SEAMOUNT  |  |
|  |  | Proposal for Kiram HILL  |  |
|  |  | Proposal for Kiram CANYON  |  |
|  |  | Proposal for Matuod CANYON  |  |
| SCUFN36/04.17/44 |  | Proposal for Fortes [~~RIDGE~~] is ACCEPTED, with the generic term to be modified to HILL. |  |
| SCUFN36/04.17/45 |  | Proposal for Alcala [~~PLATEAU~~] is ACCEPTED, with the generic term to be modified to RISE. |  |
| SCUFN36/04.17/46 |  | Proposal for Edgardo Gomez HILLS is ACCEPTED. |  |
| SCUFN36/04.17/47 |  | Proposal for Makaasim HILLS is ACCEPTED. |  |
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|  | **4.18** | **From Japan, JCUFN** |  |
| SCUFN36/04.18/01 |  | Proposal for [~~Higashi-An-ei~~] HILL is ACCEPTED, with the specific term modified to Hokuto-An-ei and revised proposal to be provided. |  |
| SCUFN36/04.18/02 |  | Proposal for An-ei HILL is ACCEPTED. |  |
| SCUFN36/04.18/03 |  | Proposal for Naka-An-ei SEAMOUNT is ACCEPTED. |  |
| SCUFN36/04.18/04 |  | Proposal for Nanto-An-ei SEAMOUNT is ACCEPTED. |  |
| SCUFN36/04.18/05 |  | Proposal for Kaei SEAMOUNT is ACCEPTED. |  |
| SCUFN36/04.18/06 |  | Proposal for Kita-Sofu ESCARPMENT is ACCEPTED. |  |
| SCUFN36/04.18/07 |  | Proposal for Minami-Sofu ESCARPMENT is ACCEPTED. |  |
| SCUFN36/04.18/08 |  | Proposal for Tenpo HOLE is ACCEPTED. |  |
| SCUFN36/04.18/09 |  | Proposal for Tenpo RIDGE is ACCEPTED with the polygon to be extended a little bit in the SW and one more profile in the SW to be provided by the proposer. |  |
| SCUFN36/04.18/10 |  | Proposal for Ishino RISE is ACCEPTED. |  |
| SCUFN36/04.18/11 |  | Proposal for Ishino SEAMOUNT is ACCEPTED. |  |
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|  | **4.19** | **From UK, SAINT HELENA GOVERNMENT** |  |
| SCUFN36/04.19/01 |  | Proposal for [~~Captain Rodney Young~~] SEAMOUNT is kept PENDING, with the specific term modified as Young. **Secretary** to liaise with the proposer.So Proposal is ACCEPTED as Young SEAMOUNT. | Agreed by proposer (Email to Secretary, dated 8 Nov. 2023)Complete. |
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|  | **4.20** | **From China, CCUFN** |  |
| SCUFN36/04.20/00 |  | **SCUFN** noted the statement from **Japan**, who has invited **CCUFN** to engage in mutual consultation since 9 naming proposals (#12 to #20) are located in the area of interest of Japan. | Mutual consultation in progress (note from JCUFN to CCUFN sent 27 October 2023) |
| SCUFN36/04.20/01 |  | Proposal for Zouyan [~~HILL~~] is ACCEPTED, with the generic term modified to HILLS. |  |
| SCUFN36/04.20/02 |  | Proposal for Denglongyu SEAMOUNT is ACCEPTED. |  |
| SCUFN36/04.20/03 |  | Proposal for Qiaoqun [~~GUYOT~~] is ACCEPTED, with the generic term modified to GUYOTS. |  |
| SCUFN36/04.20/04 |  | Proposal for Fengzhao SEAMOUNT is ACCEPTED, (one single feature with two peaks). |  |
| SCUFN36/04.20/05 |  | Proposal for Qianji [~~SEAMOUNT~~] is ACCEPTED, with the generic term modified to SEAMOUNTS. |  |
| SCUFN36/04.20/06 |  | Proposal for Shuangpan [~~SEAMOUNT~~] is ACCEPTED, with the generic term modified to SEAMOUNTS. |  |
| SCUFN36/04.20/07 |  | Proposal for Xinggu SEAMOUNT is ACCEPTED. |  |
| SCUFN36/04.20/08 |  | Proposal for Zhonghuahou [~~GUYOT~~] is ACCEPTED, with the generic term modified to SEAMOUNT. |  |
| SCUFN36/04.20/09 |  | Proposal for Haima [~~SEAMOUNT~~] is ACCEPTED, with the generic term modified to SEAMOUNTS. To be included in the Repository of Typical Case. |  |
| SCUFN36/04.20/10 |  | Proposal for Jingqiu SEAMOUNT is ACCEPTED. |  |
| SCUFN36/04.20/11 |  | Proposal for Qinyunshan SEAMOUNT is ACCEPTED. |  |
| SCUFN36/04.20/12 |  | Proposal for Changying RIDGE  |  |
| SCUFN36/04.20/13 |  | Proposal for Changxia RIDGE  |  |
| SCUFN36/04.20/14 |  | Proposal for Haotian SEAMOUNT  |  |
| SCUFN36/04.20/15 |  | Proposal for Fangchun SEAMOUNT  |  |
| SCUFN36/04.20/16 |  | Proposal for Jinqiu SEAMOUNT  |  |
| SCUFN36/04.20/17 |  | Proposal for Jinsu SEAMOUNT  |  |
| SCUFN36/04.20/18 |  | Proposal for Sushang SEAMOUNT  |  |
| SCUFN36/04.20/19 |  | Proposal for Shachuan CANYON  |  |
| SCUFN36/04.20/20 |  | Proposal for Suqiu SEAMOUNT  |  |
| SCUFN36/04.20/21 |  | Proposal for Maojian RIDGE is ACCEPTED. |  |
| SCUFN36/04.20/22 |  | Proposal for Houkui HILL is ACCEPTED. |  |
| SCUFN36/04.20/23 |  | Proposal for Hongpao SEAMOUNT is ACCEPTED. |  |
| SCUFN36/04.20/24 |  | Proposal for Mingmei RIDGE is ACCEPTED. |  |
| SCUFN36/04.20/25 |  | Proposal for Xianhao RIDGE is ACCEPTED. |  |
| SCUFN36/04.20/26 |  | Proposal for Yinsuo HILL is ACCEPTED. |  |
| SCUFN36/04.20/27 |  | Proposal for Huangmei [~~SEAMOUNT~~] is ACCEPTED, with the generic term modified to RIDGE. |  |
| SCUFN36/04.20/28 |  | Proposal for Jintu HILL is ACCEPTED. |  |
|  |  | Proposal for Zuchongzhi HILL  |  |
|  |  | Proposal for Qianyi SEAMOUNT  |  |
|  |  | Proposal for Zhangzhongjing SEAMOUNT  |  |
|  |  | Proposal for Beike SEAMOUNT  |  |
|  |  | Proposal for Chibei SEAMOUNT  |  |
|  |  | Proposal for Yibei SEAMOUNT  |  |
|  |  | Proposal for Yuanzhen HILL  |  |
|  |  | Proposal for Zhangji HILL  |  |
|  |  | Proposal for Zhanghu SEAMOUNT  |  |
|  |  | Proposal for Weiyingwu SEAMOUNT  |  |
|  |  | Proposal for Hupo HILL  |  |
|  |  | Proposal for Haima GUYOT  |  |
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|  | **4.21** | **From Viet Nam, VHO** |  |
|  |  | Proposal for An Cư VALLEY  |  |
|  |  | Proposal for An Dân SEAMOUNT  |  |
|  |  | Proposal for An Điền HILLS  |  |
|  |  | Proposal for An Hải HILL  |  |
|  |  | Proposal for An Hòa Hải SEAMOUNT  |  |
|  |  | Proposal for An Nhơn HILL  |  |
|  |  | Proposal for An Trạch HILLS  |  |
|  |  | Proposal for Bình Hải HILLS  |  |
|  |  | Proposal for Bình Hòa HILL  |  |
|  |  | Proposal for Bình Nam SPUR  |  |
|  |  | Proposal for Bình Tân SPUR  |  |
|  |  | Proposal for Bình Thạnh HILL  |  |
|  |  | Proposal for Bình Thuận SEAMOUNT  |  |
|  |  | Proposal for Bình Thắng CANYONS  |  |
|  |  | Proposal for Cam Bình HILL  |  |
|  |  | Proposal for Cam Hòa SPUR  |  |
|  |  | Proposal for Cam Lập HILL  |  |
|  |  | Proposal for Cam Linh HILL  |  |
|  |  | Proposal for Cam Tân SEAMOUNT  |  |
|  |  | Proposal for Cát Hải HOLE  |  |
|  |  | Proposal for Cát Khánh RIDGE  |  |
|  |  | Proposal for Cát Thành SEAMOUNT  |  |
|  |  | Proposal for Chí Thạnh HILL  |  |
|  |  | Proposal for Đất Mới HILL  |  |
|  |  | Proposal for Đức Minh SEAMOUNT  |  |
|  |  | Proposal for An Cư VALLEY  |  |
|  |  | Proposal for An Dân SEAMOUNT  |  |
|  |  | Proposal for An Điền HILLS  |  |
|  |  | Proposal for An Hải HILL  |  |
|  |  | Proposal for An Hòa Hải SEAMOUNT  |  |
|  |  | Proposal for An Nhơn HILL  |  |
|  |  | Proposal for An Trạch HILLS  |  |
|  |  | Proposal for Bình Hải HILLS  |  |
|  |  | Proposal for Bình Hòa HILL  |  |
|  |  | Proposal for Bình Nam SPUR  |  |
|  |  | Proposal for Bình Tân SPUR  |  |
|  |  | Proposal for Bình Thạnh HILL  |  |
|  |  | Proposal for Bình Thuận SEAMOUNT  |  |
|  |  | Proposal for Bình Thắng CANYONS  |  |
|  |  | Proposal for Cam Bình HILL  |  |
|  |  | Proposal for Cam Hòa SPUR  |  |
|  |  | Proposal for Cam Lập HILL  |  |
|  |  | Proposal for Cam Linh HILL  |  |
|  |  | Proposal for Cam Tân SEAMOUNT  |  |
|  |  | Proposal for Cát Hải HOLE  |  |
|  |  | Proposal for Cát Khánh RIDGE  |  |
|  |  | Proposal for Cát Thành SEAMOUNT  |  |
|  |  | Proposal for Chí Thạnh HILL  |  |
|  |  | Proposal for Đất Mới HILL  |  |
|  |  | Proposal for Đức Minh SEAMOUNT  |  |
|  |  | Proposal for Giao Thạnh SEAMOUNT  |  |
|  |  | Proposal for Hàm Tiến VALLEY  |  |
|  |  | Proposal for Hàng Vịnh HOLE  |  |
|  |  | Proposal for Hoà Bình HOLE  |  |
|  |  | Proposal for Hòa Thắng HILL  |  |
|  |  | Proposal for Hoà Trị HILL  |  |
|  |  | Proposal for Hoài Châu SEAMOUNT  |  |
|  |  | Proposal for Hoài Đức SEAMOUNT  |  |
|  |  | Proposal for Hoài Hải HILL  |  |
|  |  | Proposal for Hoài Mỹ HOLE  |  |
|  |  | Proposal for Khánh Hải VALLEY  |  |
|  |  | Proposal for Lạc Hòa HILL  |  |
|  |  | Proposal for Lâm Hải HILL  |  |
|  |  | Proposal for Lộc Thọ SEAMOUNT  |  |
|  |  | Proposal for Lợi An CANYON  |  |
|  |  | Proposal for Long Toàn HILL  |  |
|  |  | Proposal for Lương Sơn HILLS  |  |
|  |  | Proposal for Mũi Né GUYOT  |  |
|  |  | Proposal for Mỹ An CANYONS  |  |
|  |  | Proposal for Mỹ Đức HILL  |  |
|  |  | Proposal for Mỹ Hòa HILL  |  |
|  |  | Proposal for Mỹ Long HILL  |  |
|  |  | Proposal for Mỹ Thắng SEAMOUNT  |  |
|  |  | Proposal for Mỹ Thành HILL  |  |
|  |  | Proposal for Năm Căn GUYOT  |  |
|  |  | Proposal for Ngũ Phụng HILL  |  |
|  |  | Proposal for Nhơn Bình HILL  |  |
|  |  | Proposal for Nhơn Lý HILLS  |  |
|  |  | Proposal for Ninh Diêm HILLS  |  |
|  |  | Proposal for Phổ Vinh SEAMOUNT  |  |
|  |  | Proposal for Phong Điền HILLS  |  |
|  |  | Proposal for Phú Long RIDGE  |  |
|  |  | Proposal for Phú Mỹ HILL  |  |
|  |  | Proposal for Phú Thuận SEAMOUNT CHAIN  |  |
|  |  | Proposal for Phước Diêm HILL  |  |
|  |  | Proposal for Phước Đồng SEAMOUNT  |  |
|  |  | Proposal for Phước Hải HILL  |  |
|  |  | Proposal for Phước Nam HILL  |  |
|  |  | Proposal for Phước Thể HILL  |  |
|  |  | Proposal for Rạch Chèo HILL  |  |
|  |  | Proposal for Suối Tân HILLS  |  |
|  |  | Proposal for Tam Hòa HILL  |  |
|  |  | Proposal for Tam Quan HILL  |  |
|  |  | Proposal for Tam Tiến SLOPE  |  |
|  |  | Proposal for Tân Đức HILL  |  |
|  |  | Proposal for Tân Phước HILL  |  |
|  |  | Proposal for Tân Thuận HILL  |  |
|  |  | Proposal for Tân Tiến HILL  |  |
|  |  | Proposal for Thạnh Phong HILL  |  |
|  |  | Proposal for Thạnh Phước HILL  |  |
|  |  | Proposal for Thiện Nghiệp HILL  |  |
|  |  | Proposal for Thừa Đức HILL  |  |
|  |  | Proposal for Tịnh Khê HILL  |  |
|  |  | Proposal for Tịnh Kỳ HILL  |  |
|  |  | Proposal for Trần Thới SEAMOUNT  |  |
|  |  | Proposal for Trung Bình CANYON  |  |
|  |  | Proposal for Việt Thắng VALLEY  |  |
|  |  | Proposal for Vĩnh Bình BANK  |  |
|  |  | Proposal for Vĩnh Hải HILL  |  |
|  |  | Proposal for Vĩnh Hiệp SEAMOUNT  |  |
|  |  | Proposal for Vĩnh Phương HILL  |  |
|  |  | Proposal for Vĩnh Tân SEAMOUNT  |  |
|  |  | Proposal for Vĩnh Trạch BANK  |  |
|  |  | Proposal for Xuân An RIDGE  |  |
|  |  | Proposal for Xuân Đài HILL  |  |
|  |  | Proposal for Xuân Phương HILLS  |  |
|  |  |  |  |
|  | **4.22** | **From Canada, CHS** |  |
| SCUFN36/04.22/00 |  | Proposal for SG̲áan K̲ínghlas-Bowie SEAMOUNT is ACCEPTED, with clarification to be provided by the proposer with regard to the Associated feature Davidson. |  |
| SCUFN36/04.22/01 |  | Proposal for Admirals FINGER is ADOPTED (B-6 clause I.C applies).**SCUFN Secretary** to investigate the possibility to add non-compliant generic term in the GEBCO Gazetteer in the database. | Complete |
| SCUFN36/04.22/02 |  | Proposal for Alexander BANK is ADOPTED. |  |
| SCUFN36/04.22/03 |  | Proposal for Baffin BASIN is ADOPTED. |  |
| SCUFN36/04.22/04 |  | Proposal for Beaufort SHELF is ADOPTED. |  |
| SCUFN36/04.22/05 |  | Proposal for Buchan TROUGH is ADOPTED. |  |
| SCUFN36/04.22/06 |  | Proposal for Cameron CANYON is ADOPTED. |  |
| SCUFN36/04.22/07 |  | Proposal for Carson CANYON is ADOPTED. |  |
| SCUFN36/04.22/08 |  | Proposal for Clifford Smith CANYON is ADOPTED. |  |
| SCUFN36/04.22/09 |  | Proposal for Guy CANYON is ADOPTED. |  |
| SCUFN36/04.22/10 |  | Proposal for Hamilton SPUR is ADOPTED. |  |
| SCUFN36/04.22/11 |  | Proposal for Harrison BANK is ADOPTED. |  |
| SCUFN36/04.22/12 |  | Proposal for Hecla and Griper BANK is ADOPTED. |  |
| SCUFN36/04.22/13 |  | Proposal for Hopedale SADDLE is ADOPTED. |  |
| SCUFN36/04.22/14 |  | Proposal for Isabella BANK is ADOPTED. |  |
| SCUFN36/04.22/15 |  | Proposal for Kettle CANYON is ADOPTED. |  |
| SCUFN36/04.22/16 |  | Proposal for Kugmallit PINGOS is ADOPTED. **SCUFN Secretary** to investigate the possibility to add non-compliant generic term in the GEBCO Gazetteer in the database. | Complete |
| SCUFN36/04.22/17 |  | Proposal for Kugmallit VALLEY is ADOPTED. |  |
| SCUFN36/04.22/18 |  | Proposal for Lilly CANYON is ADOPTED. |  |
| SCUFN36/04.22/19 |  | Proposal for Liverpool BARS is ADOPTED. **SCUFN Secretary** to investigate the possibility to add non-compliant generic term in the GEBCO Gazetteer in the database. | Complete |
| SCUFN36/04.22/20 |  | Proposal for McKinley PINGOS is ADOPTED. **SCUFN Secretary** to investigate the possibility to add non-compliant generic term in the GEBCO Gazetteer in the database. | Complete |
| SCUFN36/04.22/21 |  | Proposal for McKinley RIDGE is ADOPTED. |  |
| SCUFN36/04.22/22 |  | Proposal for Niglik VALLEY is ADOPTED. |  |
| SCUFN36/04.22/23 |  | Proposal for Pelly LOBE is ADOPTED. **SCUFN Secretary** to investigate the possibility to add non-compliant generic term in the GEBCO Gazetteer in the database. | Complete |
| SCUFN36/04.22/24 |  | Proposal for Pullen PINGOS is ADOPTED. **SCUFN Secretary** to investigate the possibility to add non-compliant generic term in the GEBCO Gazetteer in the database. |  |
| SCUFN36/04.22/25 |  | Proposal for Tingmiark VALLEY is ADOPTED. |  |
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|  | **4.23** | **From Malaysia, NHC** |  |
|  |  | Proposal for Melanau HILL  |  |
|  |  | Proposal for Kasturi CANYON  |  |
|  |  | Proposal for Kayan HILL  |  |
|  |  | Proposal for Kinabalu SEAMOUNT  |  |
|  |  | Proposal for Gaharu SEA CHANNEL  |  |
| SCUFN36/04.23/06 |  | Proposal for Keris PLATEAU was withdrawn in session by the proposer.  | Decision |
|  |  | Proposal for Cengal SEA CHANNEL  |  |
|  |  | Proposal for Serunai ESCARPMENT  |  |
|  |  | Proposal for Ledang SEAMOUNT  |  |
|  |  | Proposal for Sapeh ESCARPMENT  |  |
|  |  | Proposal for Kensiu HILL  |  |
|  |  | Proposal for Kanaq HILL  |  |
|  |  |  |  |
|  | **5** | **Liaison with Other Geographical Naming Bodies** |  |
|  | **5.1** | **Advisory Committee on Undersea Features (ACUF) of the US Board on Geographic Names** |  |
| SCUFN36/05.1/01 |  | **SCUFN Members** noted the update report provided by ACUF’s representatives [outgoing (**Leigha Peterson**) and incoming (**Ryan Moore**) Secretary]…, and welcomed the short demo of the US Geographic Names Server:https://geonames.nga.mil/geonames/GNSHome/index.html |  |
|  |  |  |  |
|  | **5.2** | **Undersea Names Committee of the New Zealand Geographic Board (NZGB)** |  |
| SCUFN36/05.2/01 |  | With reference to Doc. SCUFN36-07.2D (Annex C), the **SCUFN Secretariat** confirmed that the 15 names proposed by AWI, Germany, had been removed from the GEBCO Gazetteer, due to the unfruitful outcome of the mutual consultation process between AWI and the NZGB (no significant progress in NZ with indigenous concerned by the naming proposals in their area of interest) ), and in application of SCUFN32/188 (SCUFN33/47) due to more than two years PENDING. |  |
| SCUFN36/05.2/02 |  | However, **SCUFN** noted that the **SCUFN Secretariat** had no doubt that the bathymetric data had been / or would be provided to the GEBCO DCDB. To be confirmed by **Secretary.**  | **January 2024**Complete (Reference: SCUFN Member Mackay’s statement). |
| SCUFN36/05.2/03 |  | To prevent SCUFN from facing this unfortunate situation in the future, the **SCUFN Secretary** suggested that an exploratory discussion paper is prepared for the next meeting with the following objectives:* To consider the use of Geographic Unique Identifier (and therefore engage in the development of a new but simple Undersea Feature naming data model, S-100 compatible), [GUI: corresponding for instance to SCUFN33\_#XYZ\_GenericTerm?] in order to keep in the database, as a minimum, all the information already assessed and technically accepted by SCUFN.
* To consider the usefulness of this option for such features located in disputed areas (SCS) until issues are solved, until mutual consultation period is over for pending names,
* To consider the usefulness of this option for allowing multiple languages, multiple variants (specific terms, indigenous names, etc.) in the future,
* To consider the usefulness of this option to prepare the future of SCUFN and the radical improvement of marine knowledge for humankind in the Ocean Decade, thanks to the projects and efforts supported by Nippon Foundation, Seabed 2030, and other initiatives …
* To consider in parallel the impact of the development within SCUFN of a robust Cookbook for Generic Terms, the use of AI incorporating the Repository of Typical Cases into algorithms of Automated Features Detection, …
* …these components offering a totally new James Webb-Space-Telescope-like dimension to the work of SCUFN.
 | **SCUFN-37** |
| SCUFN36/05.2/04 |  | **SCUFN** agreed to set up a new Sub-Group the **SCUFN Naming 2030 Sub-Group** (SCUFN Members X, Y, Z + UFNPT Members + Marine Regions, ACUF…led by …) for this purpose.Useful Reference: See  [IAU Working Group on Star Names](https://www.iau.org/science/scientific_bodies/working_groups/280/). (Example: RIGEL = HR 1713). Draft TORs, etc. to be proposed with the discussion paper at the next meeting.**SCUFN** noted the huge benefits of such an approach for the credibility, the visibility, the efficiency of SCUFN within GEBCO in the future. Communication aspects, with parallels to IAU WG activities, to be promoted at different fora. | SCUFN-37 |
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|  | **5.3** | **Activities of Marine Regions of interest to SCUFN** |  |
| SCUFN36/05.3/01 |  | **SCUFN** welcomed the report from Marine Regions. |  |
| SCUFN36/05.3/02 |  | **SCUFN Secretariat** and **Marine Regions[[6]](#footnote-6)** to consider the development of a formal Memorandum of Understanding in support of SCUFN activities, covering data exchange and licensing, as appropriate. | **SCUFN-37/-38** |
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|  | **5.4** | **United Nations Group of Experts on Geographical Names (UNGEGN) – List of Naming Authorities** |  |
| SCUFN36/05.4/01 |  | **SCUFN** took note of the report made by **SCUFN Member Palmer**, who acts as liaison officer with UNGEGN on behalf of the IHO.  |  |
| SCUFN36/05.4/02 |  | **SCUFN Secretary** provided an update on the List of Naming Authorities and reported on the possible consequences of making naming proposals publicly available prior to SCUFN meetings, while the List of Coastal States (Naming Authorities) willing to be informed increases every year. **SCUFN** agreed to keep the status quo for the time being, noting that an evolution of the current procedures needs to be considered for a more straightforward management procedure of this issue in the future. | **SCUFN-38 and continue** |
| SCUFN36/05.4/03 |  | **SCUFN Secretariat** to add Australia\* and Palau\* in the List of Naming Authorities. | **November 2023** |
|  |  |  |  |
|  | **7** | **Gazetteer of Undersea Feature Names** |  |
|  | **7.1** | **Maintenance of the on-line interface to GEBCO Gazetteer database – SCUFN Operational Web Services** |  |
| SCUFN36/07.1/01 |  | **SCUFN** commended **NOAA**, **Ms Jennifer Jencks, Director of DCDB**, and **Mr Chris Slater, Lead Software Engineer (NOAA/NCEI/CIRES)** for their outstanding and continuous commitment, professionalism, reactivity, and efficiency in the maintenance and evolution of the GEBCO Gazetteer since the last meeting. |  |
| SCUFN36/07.1/02 |  | **SCUFN** invited:1. **SCUFN Members** test Gazetteer v5 and notify the IHO DCDB of any issues.2. **SCUFN Members** provide support and feedback when needed during development of the GEBCO Gazetteer and SCUFN Operational Web Services (OWS) integration.3. **KHOA’s SCUFN OWS developers** continue to test with the Gazetteer v5 test environment and let GEBCO Gazetteer developers know of any issues, changes, or questions.4. **SCUFN Members** let GEBCO Gazetteer developers know when upgrades to Gazetteer v5 are appropriate. | **Permanent** |
|  |  |  |  |
|  | **7.2** | **Maintenance of the GEBCO Gazetteer database (including PENDING names)** |  |
| SCUFN36/07.2/01 |  | **SCUFN** noted report on updating Gazetteer from undersea feature naming decisions and actions from SCUFN-35.2 by **SCUFN Secretary**.  |  |
| SCUFN36/07.2/02 |  | **SCUFN** noted report on monitoring the list of PENDING names by **SCUFN Secretary**.  |  |
| SCUFN36/07.2/03 |  | As an outcome of the discussion on the proposed amendments by **SCUFN Member Ohara**’s to the [procedure in force for SCUFN intersessional work (December 2022)](https://iho.int/uploads/user/Inter-Regional%20Coordination/GEBCO/SCUFN/MISC/SCUFN_Intersessional%20SCUFN%20Work%20by%20Correspondence_December2022.pdf), **SCUFN** **Secretary** to prepare the subsequent amendments to the current procedure on the following grounds:* Application scope unchanged and one single step procedure;
* To avoid ambiguities, upstream decisions and instructions for complex cases to be made at plenary sessions (consequence: more NOT ACCEPTED names with invitation to re-submit, and less PENDING names).

**SCUFN Secretary** to circulate amendments to SCUFN Members and once approved by correspondence, to upload the updated modalities on the SCUFN website in addition to SCUFN TORs and ROPs. | **January 2024** |
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|  | **7.3** | **Development of the IHO SCUFN Archive/Repository/Submission as a component of SCUFN Operational Web Services** |  |
| SCUFN36/07.3/01 |  | **SCUFN** commended **KHOA**’s representative for the update on SCUFN OWS maintenance and development plan. |  |
| SCUFN36/07.3/02 |  | Acknowledging the need to reinforce and provide a better support to the management structure of these developments, **SCUFN Member Lee** in liaison with **KHOA** to develop a spreadsheet template to be filled by testers during the experimentation phase (functionalities, corrective actions, improvements, prioritization: necessary/important/nice-to-do, timelines, who, poc, etc.). Spreadsheet to be maintained by the management structure. Every second month meetings to be arranged to monitor progress (Action **KHOA** in liaison with **SCUFN Member Lee and Secretariat**) | **January 2024, March 2024** |
| SCUFN36/07.3/03(former SCUFN36/229) |  | **SCUFN** invited **CCUFN (China), JCUFN (Japan), NHC (Malaysia)** to consider the possibility of testing the SCUFN OWS / Submission interface operated by KHOA (**Republic of Korea**) for a few naming proposals in 2024 and report back on the testing and recommendations at the next meeting. | **March 2024****SCUFN-37** |
| SCUFN36/07.3/04 |  | **SCUFN** invited **KHOA** to ensure that the GEBCO Gazetteer database used in the SCUFN OWS is kept up-to-date 3 months ahead of the review period for each meeting and that no maintenance or upgrade is made on operational versions during the review period.Test environment to be set up. |  |
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|  | **8** | **Undersea Feature Names Project Team (UFNPT)** |  |
|  | **8.1** | **UFN PT and Detection of Undersea Features** |  |
| SCUFN36/08.1/01 |  | **SCUFN** approved the new UFN PT Objectives and Tasks. The **UFN PT** to submit proposed amendment to the TORs of the PT for approval at next SCUFN meeting. | Decision |
| SCUFN36/08.1/02 |  | **SCUFN** to consider the partnership with the Ocean Decade project of Detection of Undersea Features, then **SCUFN Chair** to sign the Project Plan once it is finalized. | **Mid-December 2023** |
| SCUFN36/08.1/03 |  | **SCUFN** agreed to assign the **UFNPT** to work on behalf of SCUFN in the Ocean Decade project of Detection of Undersea Features and tasked the **UFNPT** to report on this matter at every SCUFN meeting |  |
| SCUFN36/08.1/04 |  | **SCUFN** noted that the request to HSSC for an S-1xx number to develop the Specification for Undersea Features, had been postponed until after the release of S-100 for navigation. |  |
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|  | **9** | **Any Other Business** |  |
|  | **9.1** | **Any other business – Tutorial – Map the Gaps** |  |
| SCUFN36/09.1/01 |  | **SCUFN** welcomed the suggestion from **SCUFN Member Mackay** that SCUFN considers the development of some tutorial (video) on SCUFN activities (Objectives: introduction to B-6 and procedural education, improvement of the quality of naming proposals, attractivity enhancement, etc.). |  |
| SCUFN36/09.1/02 |  | **SCUFN Member Mackay** (supported by **SCUFN Member Ivaldi**) to lead this project and investigate the available resources in academia to undertake this project. | **SCUFN-37** |
| SCUFN36/09.1/03 |  | **SCUFN Secretary** presented a short excerpt of the *Map the Gaps* symposium live video where Mr Victor Vescovo makes comments on SCUFN activities.<https://www.youtube.com/watch?v=5Jtdp5y2aTQ> |  |
|  |  |  |  |
|  | **10** | **Review of the draft List of Decisions and Actions** |  |
|  | **10.1** | **SCUFN Programme of Work and Draft List of Decisions andActions from SCUFN-36** |  |
|  |  | *Left intentionally blank.* |  |
|  | **10.2** | **Update on the Seabed 2030 Project** |  |
| SCUFN36/10.2/01 |  | **SCUFN** welcomed the update provided by **SCUFN Member Mackay** and noted the countries who contributed to the IHO DCDB. |  |
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|  | **11** | **SCUFN Membership – Election of Chair and Vice-Chair** |  |
| SCUFN36/11/01 |  | In accordance with SCUFN ROPs, **SCUFN** elected**:*** **Dr Yasuhiko Ohara** for the position of Chair,
* **Dr Najhan MD Said,** for the position of Vice-Chair.

with immediate effect at the closure of the meeting.**SCUFN Secretary** to seek for **GGC**’s endorsement in parallel (SCUFN ROP 2.2). | Decision |
|  |  |  |  |
|  | **12** | **Dates and Venues for the Next Meetings – Business continuity** |  |
| SCUFN36/12/01 |  | **SCUFN** welcomed the offer from **the Republic of Korea (KIGAM, KHOA)** to hold the next meeting in 2024 (24 – 28 June 2024) in Jeju, Republic of Korea.…and agreed that the format used at SCUFN-36 (closed opening session - and optional closing session - working group sessions, open plenary sessions, in-person) was efficient. |  |
| SCUFN36/12/02 |  | **SCUFN** welcomed also the offers and noted the possible options for future SCUFN meetings in 2025 (**Indonesia**, *to be confirmed at SCUFN-37*), (**Japan**, in 2026). |  |
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|  | **13** | **Conclusion** |  |
| SCUFN36/13/01 |  | **SCUFN Chair** thanked the participants for their active participation and support. The **Secretary** thanked the host country and AHO staff for their very efficient support in the preparation of the meeting, kindness, and efficient and operational support during the event. |  |

1. SCUFN completed reviewing all proposals by the end of the meeting, so no proposal was deferred. [↑](#footnote-ref-1)
2. Australian Hydrographic Office. [↑](#footnote-ref-2)
3. GGC : GEBCO Guiding Committee. [↑](#footnote-ref-3)
4. SCUFN Members Li, Said (co-Chairs), Coffin, and Palmer. [↑](#footnote-ref-4)
5. https://www.ngdc.noaa.gov/iho/SubmittingMarineGeophysicalData.pdf [↑](#footnote-ref-5)
6. Lead. [↑](#footnote-ref-6)