

**INTERNATIONAL
HYDROGRAPHIC
ORGANIZATION**



**INTERGOVERNMENTAL
OCEANOGRAPHIC
COMMISSION (of UNESCO)**



SCUFN-34

**Video-TeleConference Meeting (VTC)
in three main sessions**

7 January 2021 (VTC01)

7 June 2021 (VTC02)

16 – 17 November 2021 (VTC03)

SUMMARY REPORT

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34th SCUFN MEETING
Video-TeleConference Meetings (VTC)

SUMMARY REPORT

- Notes:** 1) *Paragraph numbering is the same as in the agenda(s) (Annex A)*
- 2) *All documents referred to in these minutes are available from the SCUFN page of the IHO website (www.iho.int > Committees & WGs > IRCC > GEBCO > SCUFN > 34th Meeting) and are not duplicated in the report for the sake of brevity.*

Annexes:

[A Agenda\(s\) and Timetable\(s\)](#)

[B List\(s\) of Decisions and Actions arising from SCUFN-34](#)

[C Corrections made to the GEBCO Gazetteer database](#)

Note: All Decisions and Actions below lead to the Annex B (main table of Decisions and Actions) using bookmarks. When in Annex B, press **ALT+ left Arrow** on your keyboard to get back to the original section in the main part of the report.

1 Opening, Welcome Address and Administrative Arrangements

<i>Docs:</i>	<i>SCUFN34-01A</i>	<i>List of Documents (Secretary)</i>
	<i>SCUFN34-01B</i>	<i>List of Participants (Secretary)</i>
	<i>SCUFN34-01C</i>	<i>SCUFN Membership and Observers List (Secretary)</i>
		<i>Introduction of upcoming SCUFN Members</i>

At the end of the 33rd meeting of the IHO-IOC GEBCO Sub-Committee on Undersea Feature Names (SCUFN33) in November 2020, it was agreed to arrange a couple of extra special VTC sessions in January and June 2021 prior to the next formal meeting (SCUFN34) planned in November in Russian Federation¹. The aim was to eventually clear up a backlog of accumulated proposals already received by the SCUFN Secretariat.

Due to the continuation of the Covid-19 pandemic and associated traveling constraints, early 2021 unfortunately, it soon appeared that it would be necessary to arrange three VTC events, in lieu and place of any SCUFN34 in-person plenary meeting in 2021. Three video-teleconferences (VTC) of 3-hour sessions each were held on 7 January (VTC01), 7 June (VTC02), and 16-17 November 2021 (VTC03). SCUFN agreed that all together, this series of VTC sessions constituted the 34th meeting of SCUFN (SCUFN34²).

→ **Decision** [SCUFN34/VTC03/71](#)

The 34th meeting was chaired by Dr Hyun-Chul Han (IOC representative) from the Korea Institute of Geoscience and Mineral Resources (KIGAM – ROK).

VTC01, the only open session out of the three VTC sessions, was attended by about 30 registered participants, with ten SCUFN Members out of 12. Observers and subject matter experts from Brazil, Chile, China, India, Japan, Malaysia, Portugal, Republic of Korea and Viet Nam attended VTC01. Mr Toshihiko Chiba from the Marine Policy and Regional Coordination Section of the Intergovernmental Oceanographic Commission of UNESCO was also present online.

¹ SCUFN33 Summary Report, Section 11, refers.

² By convention, SCUFN34 means SCUFN34 VTC01+VTC02+VTC03.

Due to the nature of SCUFN, it soon became apparent at VTC01 that it was too complicated to run such short VTC sessions with so many participants making important statements³ that could not be addressed in depth within the allocated time. In order to improve the efficiency of these VTC sessions, it was therefore decided that participation in VTC02 and VTC03 should be restricted to SCUFN Members only, priority being given in the agenda to the assessment of naming proposals (SCUFN Letters No. 01/2021 and 02/2021, section 2 refers).

2. Introduction by SCUFN Chair - Approval of Agenda – SCUFN TORs

2.1 SCUFN Chair Report (GEBCO Guidance, IOC, etc.)

To save time, the SCUFN Chair delivered very short introductions on the objectives and specific items to be considered at every VTC session.

At VTC01, he also re-explained briefly the specific Rules of Procedures adopted at SCUFN33 (Doc. SCUFN33-11A refers) for speeding up the review of naming proposals during meeting sessions based on the outcome of the pre-review on scufn.ops-webservices.kr.

→ Decision [SCUFN34/VTC01/01](#)

As a matter of fact, SCUFN received a significant number of naming proposals for being reviewed in 2021:

- For VTC01, submissions were received from Canada (2+12⁴), Republic of Korea (3), China (13), New Zealand (12+3⁴), Viet Nam (70), Malaysia (11), Brazil (25+1⁴), Russian Federation (2), Chile (1), United States of America (1), and Serbia (4).
- For VTC02, submissions were received from Japan (28), Japan-USA (4), United Kingdom (1), United States of America (90⁵), and China (27).
- For VTC03, submissions were received from the Philippines (25+5⁴), Russian Federation (1), United States of America (2), New Zealand (12+1⁴), Brazil (8), Chile (1), Viet Nam (67), and China (56+9⁴).

2.2 Approval of Agenda(s)

<i>Doc:</i>	<i>SCUFN34-VTC01-02.2A</i>	<i>Agenda and Timetable (Secretary)</i>
	<i>SCUFN34-VTC02-02.2A</i>	<i>Agenda and Timetable (Secretary)</i>
	<i>SCUFN34-VTC03-02.2A</i>	<i>Agenda and Timetable (Secretary)</i>

Despite the time constraints and the inherent limitations due the VTC format, the agenda and timetable were approved as proposed. Some traditional standing agenda items for SCUFN (corporate matters in particular) and their supported documents were skipped due to other priorities.

At VTC03, the SCUFN Secretary suggested to add under Any Other Business, a quick review of the situation of the SCUFN Membership (end of term dates), to identify whether calls for vacancies by the IOC and/or IHO needed to be considered in 2022.

→ Decision [SCUFN34/VTC01/01, VTC02/01 & VTC03/01](#)

2.3 SCUFN TORs and Proposed Amendments if any

Doc: SCUFN34-01D Terms of Reference and Rules of Procedure (Chair/Secretary) – Proposed Amendments if any

No proposal was received or developed in 2021 to be considered.

³ Statements by China, Malaysia and Viet Nam available on the SCUFN34 webpage > VTC01.

⁴ Fast-track procedure.

⁵ From Caladan Oceanic.

3. Matters remaining from Previous Meetings

3.1 Review of Actions from SCUFN-33 and SCUFN34-VTCxx sessions

<i>Doc:</i>	<i>SCUFN34-03.1A</i>	<i>List of Actions from SCUFN-33 and Status (Secretary)</i>
	<i>SCUFN34-03.1B</i>	<i>List of Actions from SCUFN-34 VTC01 and Status (Secretary)</i>
	<i>SCUFN34-03.1C</i>	<i>List of Actions from SCUFN-34 VTC02 and Status (Secretary)</i>
	<i>SCUFN34-03.1D</i>	<i>List of Actions from SCUFN-34 VTC03 and Status (Secretary)</i>

The status of the list of decisions and actions of previous meetings was provided to SCUFN Members before VTC sessions for reference only.

→ Decision [SCUFN34/VTC02/03](#)

In any case, thanks to the contract awarded to Mr Michel Huet, former SCUFN Secretary, and his dedicated inter-sessional commitment, most of the decisions on naming proposals (those ACCEPTED or ADOPTED) were implemented in the GEBCO Gazetteer after multiple email exchanges with proposers to get complementary information or make corrections in the proposal forms. Despite the backlog of pending names, significant achievements were made on this matter, improving the global quality of the GEBCO Gazetteer.

→ [Status of Decisions and Actions on Naming Proposals](#)

3.2 Decision making process in SCUFN – Repository of typical cases

<i>Doc:</i>	<i>SCUFN34-03.2A</i>	<i>Some Decision Criteria to be used in Proposals Reviews</i>
	<i>SCUFN34-03.2B</i>	<i>Towards a decision tree</i>

3.2A There was no significant progress in the development of the *Cookbook for Generic Terms of Undersea Feature Names* in 2021 (See Actions SCUFN33/06 and 33/07). One clarification was made though.

→ Action [SCUFN34/VTC01/57](#)

Some other specific cases were identified at VTC03 and need to be addressed in the future.

→ Action [SCUFN34/VTC03/39](#)

→ Action [SCUFN34/VTC03/51](#)

One other case concerned proposals using the names of living persons. SCUFN confirmed that it does not accept these specific terms, in general, in application of a recommendation in Resolution VIII/2 of the United Nations Conference on the Standardization of Geographical Names, now in force in B-6 Guidelines. However, it was decided to tentatively define some criteria allowing possible exceptions from the rules in the future.

→ Action [SCUFN34/VTC03/41](#)

At VTC02, the Chair reported on the need to improve the classification definitions used in SCUFN reports.

→ Action [SCUFN34/VTC02/02](#)

At VTC03, a clarification was agreed by SCUFN to amend the classification criteria to be used in proposals reviews. The proposal addressed the definitions of “NOT ACCEPTED” and “PENDING”. These consolidated definitions together with those for “ADOPTED”, “ACCEPTED” will be included in the General Cookbook, as follows.

ACCEPTED: The proposed name, as approved, will be included in the GEBCO Gazetteer.

ADOPTED: The proposed name is mainly located in a territorial sea and has been approved by the relevant national naming authority. It is adopted for inclusion in the GEBCO Gazetteer due to its significance for GEBCO. Or the name has been proposed under the fast-track

procedure.

NOT ACCEPTED: Both specific and generic terms are considered unsuitable. The proposed name will not be put in the reserve section of the GEBCO Gazetteer. The proposer may however be invited to re-formulate his/her proposal. If there are no actual survey data (multibeam preferably), the proposal will not be accepted. In that case, “actual” means effective (and not “recent” or “modern”) since data from an old dense survey using single beam echo-sounder compliant with the standards in force at the date of the survey can be accepted. Also, the proposer submits a single proposal for multi-features, the proposal will not be accepted, and all the other complementary criteria such as:

- If there are no actual survey data (multibeam preferably), the proposal will not be accepted. In that case, “actual” means effective (and not “recent” or “modern”) since data from an old dense survey using single beam echo-sounder compliant with the standards in force at the date of the survey can be accepted.
- If there are only single beam data with a wide line spacing, the proposal will not be accepted.
- The proposer submits a single proposal for multi-features, the proposal will not be accepted.
- If the feature is already named and registered in the GEBCO Gazetteer, the proposal will not be accepted.
- Both specific and generic terms are considered unsuitable, so the proposal will not be accepted. The proposed name will not be put in the reserve section of the GEBCO Gazetteer. The proposer may however be invited to re-formulate his/her proposal.

PENDING: Either the specific term or the generic term is considered unsuitable, or further clarification is needed. The proposed name will be put in the reserve section of the GEBCO Gazetteer pending the provision of additional information, e.g. supporting bathymetry or biographic information. If the data are not sufficient to cover and identify the whole undersea feature, the proposal is put in the PENDING status. If the proposer fails to correct or supplement the part requested by SCUFN within two years, it will be automatically deleted from the pending list.

→ Decision [SCUFN34/VTC03/02](#)

→ Action [SCUFN34/VTC03/03](#)

3.2B At VTC01, three nations (China, Malaysia and Viet Nam) made important statements with regard to the location of naming proposals submitted to SCUFN review. Despite all the efforts in the pre-review process and existing guidelines and recommendations in B-6, SCUFN was not able to make any final decision on a significant number of naming proposals which were therefore either deferred or kept as *pending*. Most of the proposals considered *pending* were those having the related undersea features located in sensitive maritime areas where *mutual consultation by all interested parties* is highly recommended by SCUFN in accordance to B-6 Guidelines.

As part of the overarching SCUFN action on building a General Cookbook (Action SCUFN33/07 refers) and in order to address this critical situation and tentatively build a more robust decision-making process, the SCUFN Secretary, supported by the Chair and Vice-Chair, offered to design a “*decision tree*”⁶ based on the location of naming proposals (within national EEZ limits, in national ECS, official national limits, claimed, disputed, etc.).

→ Action [SCUFN34/VTC01/50](#)

⁶ How to facilitate the work of SCUFN and the decision-making process depending on the position of undersea features? Towards a decision-tree.

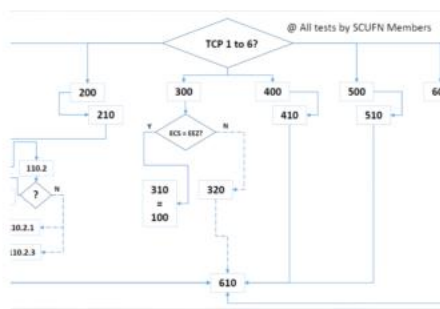


Towards a decision tree ?

How to facilitate the work of SCUFN and the decision-making process depending on the position of undersea features – Towards a decision tree
Version 0.4 dated 30 March 2021
by Yves GURLAUB, Assistant Director and SCUFN Secretary, IHO Secretariat

A. Guidelines, Rules of Procedures (not exhaustive)

1. "International concern for naming undersea features is limited to those features entirely or mainly (more than 50 %) outside the external limits of the territorial sea, not exceeding 12 nautical miles from the baselines, in agreement with the United Nations Convention on the Law of the Sea" (B-6, Ed. 4.2.0, Section I A).
 2. "Names approved by national authorities in waters beyond the territorial sea should be accepted by other States if the names have been applied in conformance with internationally accepted principles..." (B-6, Ed. 4.2.0, Section I D).
 3. "In the event of a conflict, the persons and/or authorities involved should resolve the matter. Where two names have been applied to the same feature, the older name generally should be accepted. Where a single name has been applied to two different features, the feature named first generally should retain the name" (B-6, Ed. 4.2.0, Section I E).
 4. "... it should be the policy to use forms of names applied by national authorities having responsibility for the pertinent area" (B-6, Ed. 4.2.0, Section I G).
 5. "There is significant benefit to be gained from mutual consultation by all interested parties in preparing and submitting proposals to SCUFN. National naming authorities are encouraged to consult on undersea features names in their mutual areas of interest prior to submitting proposals to SCUFN" (B-6, Ed. 4.2.0, Section III D).
 6. "Appointed members of the Sub-Committee represent their parent organization (IHO or IOC) as experts..." (SCUFN ROP 2.1.2).
 7. "The Sub-Committee will not consider undersea feature name proposals that are politically sensitive" (SCUFN ROP 2.10).
- Since Ed. 4.2.0 of B-6, the List of Naming Authorities (per country) is maintained, as a stand-alone document, on the SCUFN webpage. This list indicates those nations who wish to be informed/consulted when an undersea feature naming proposal is located in their areas of jurisdiction (SCUFN32 Report, paragraph 3.1 and subsequent actions/decisions).



This internal experimental process was developed prior to VTC02, but was put on hold due to serious and sensitive concerns raised by some SCUFN Members that could not be discussed efficiently via emails or in VTC meetings only. At VTC03, SCUFN voted (eight out of ten votes) to progress this development with explanation and discussion at SCUFN-35 in 2022 and then test at some future SCUFN meetings.

→ Decisions [SCUFN34/VTC03/04&05](#)

4 Proposals Submitted during Intersessional Period

Note 1: The status of proposed undersea feature names is now classified as ACCEPTED, ADOPTED, NOT ACCEPTED and PENDING with the definitions given in paragraph 3.2A above.

Note 2: In order to remain concise, the decisions and actions, which are self-explanatory in general, are reported in Annex B only. Specific comments are made below only when necessary.

VTC01 considered naming proposals under agenda items 4.1 to 4.11.

VTC02 considered naming proposals under agenda items 4.12 to 4.18.

VTC03 considered naming proposals as agenda items 4.19 to 4.28.

Note 3: In the lists of decisions and actions, it is indicated in the column "Status & comments" that a number of proposed names are already "entered in [the GEBCO] Gazetteer". This is the normal internal procedure used by the SCUFN Secretariat to enter them in a stand-by status (READY) for quality control/quality assurance purposes. As soon as they are ACCEPTED by SCUFN, this procedure allows them to be swiftly moved to the APPROVED status in the GEBCO Gazetteer database. They are kept in this buffer zone until a decision is made for two years. In the case they are NOT ACCEPTED, they are deleted.

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The permanent actions related to the geometries and the encouragement of releasing bathymetric data to the IHO Data Centre for Digital Bathymetry (DCDB), as indicated in B-6, Ed. 4.2.0, were reminded in VTC sessions or by the Secretary to all proposers after the three VTC sessions when informing them on the outcome.

→ Action [SCUFN33/VTC01/87](#)

4.1 From Canada, Canadian Hydrographic Service

Doc: SCUFN34-04.1A Proposals (2 + 12 fast-track) from Canada, Canadian Hydrographic Service

→ Decisions and Actions [SCUFN34/VTC01/02](#) to [SCUFN34/VTC01/15](#)

4.2 From Republic of Korea, KHOA

Doc: SCUFN34-04.2A Proposals (3) from ROK, KHOA

→ Decisions and Actions [SCUFN34/VTC01/16](#) to [SCUFN34/VTC01/18](#)

One proposal is subject to the outcome of the “decision tree” when finalized.

4.3 From China, CCUFN

Doc: SCUFN34-04.3A Proposals (13) from China, CCUFN
SCUFN34-04.3B Statement by China

→ Decisions and Actions [SCUFN34/VTC01/19](#) to [SCUFN34/VTC01/31](#)
→ Action [SCUFN34/VTC01/90](#)

SCUFN noted the Statement made by China.

→ Actions [SCUFN34/VTC01/48&49](#)

4.4 From New Zealand, NZGB

Doc: SCUFN34-04.4A Proposals (12 + 3 fast-track) from New Zealand, NZGB

→ Decisions and Actions [SCUFN34/VTC01/32](#) to [SCUFN34/VTC01/46](#)
→ Action [SCUFN34/VTC01/89](#)

4.5 From Viet Nam, Viet Nam Hydrographic Office

Doc: SCUFN34-04.5A Proposals (70) from Viet Nam, Viet Nam Hydrographic Office
SCUFN34-04.5B Statement by Viet Nam

After reception of the 70 naming proposals, the SCUFN Secretariat engaged with NOAA (US) in order to improve the GEBCO Gazetteer in order to make possible the use and display of the Vietnamese writing (transcribed into Latin alphabet) and its diacritic signs. Once upgraded, all names were entered as READY into the GEBCO Gazetteer.

Noting the location of the proposals (South China Sea) and the outcome of the pre-review, SCUFN requested the proposer to engage in a mutual consultation with interested parties. Subsequently, SCUFN noted the Statements made by China, Malaysia, and Viet Nam.

→ Decision [SCUFN34/VTC01/47](#)
→ Actions [SCUFN34/VTC01/48&49&50](#)

4.6 From Malaysia, NHC

Doc: SCUFN34-04.6A Proposals (11) from Malaysia, NHC
SCUFN34-04.6B Statement by Malaysia

Noting the location of the proposals (South China Sea) and the outcome of the pre-review, SCUFN requested the proposer to engage in a mutual consultation with interested parties. Subsequently, SCUFN noted the Statements made by China and Malaysia.

→ Decision [SCUFN34/VTC01/51](#)
→ Actions [SCUFN34/VTC01/48&49&50](#)
→ Action [SCUFN34/VTC01/91](#)

4.7 From Brazil, DHN

Doc: SCUFN34-04.7A *Proposals (25 + 1 fast-track) from Brazil, DHN*

→ Decisions and Actions [SCUFN34/VTC01/52](#) to [SCUFN34/VTC01/77](#)

During the review of one proposal, the Chair refined the criteria for data acceptance within SCUFN.

→ Decision [SCUFN34/VTC01/65](#)

4.8 From Russian Federation, GINRAS

Doc: SCUFN34-04.8A *Proposals (2) from Russian Federation, GINRAS*

→ Decisions [SCUFN34/VTC01/78&79](#)

The two proposals made by GINRAS were accepted. Among them, SCUFN welcomed in particular the “Agapova Seamount”, in memory of Dr Galina Vladimirovna Agapova (1930-2018), the name of whom was in the reserved-list. Dr Galina Vladimirovna Agapova participated in the GEBCO Subcommittee on the nomenclature and terminology of the underwater relief forms (GEBCO-SCGN, now SCUFN) between 1974 and 2007, and participated in the creation of the Guidelines on Standardization and the GEBCO Gazetteer.

4.9 From Chile, SHOA

Doc: SCUFN34-04.9A *Proposal (1) from Chile, SHOA*

The proposal was not accepted at VTC01 as the feature was already named.

→ Decisions and Actions [SCUFN34/VTC01/80&81](#)

4.10 From United States of America, Scripps Institution of Oceanography

Doc: SCUFN34-04.10A *Proposal (1) from USA, Scripps Institution of Oceanography*

The proposal made by the Scripps Institution of Oceanographer for the “Walter Munk Guyot”, in memory of the legendary oceanographer/geophysicist Dr Munk (1917-2019) was welcomed by SCUFN.

→ Decision [SCUFN34/VTC01/82](#)

4.11 From Serbia, Mr Zoran Ilitz

Doc: SCUFN34-04.11A *Proposal (various) from Serbia, Mr Zoran Ilitz*

→ Decisions [SCUFN34/VTC01/83](#) to [/86](#)

4.12 From Japan, JCUFN

Doc: SCUFN34-04.12A *Proposals (28) from Japan, JCUFN*
SCUFN34-04.12B *Proposals (4) from Japan-USA, JCUFN-ACUF*

→ Decisions and Actions [SCUFN34/VTC02/04](#) to [SCUFN34/VTC02/18](#)

4.12A During the review, it appeared necessary for SCUFN to address the case of well-known features in scientific publications but having unaccepted generic term according to modern definitions of feature types in B-6. It was agreed to consider also the age of these publications, the number of publications in the international peer-reviewed literature, and possibly other criteria to be discovered in the analysis.

→ Decisions and Actions [SCUFN34/VTC02/19](#) to [SCUFN34/VTC02/32](#)

4.12B The four joint proposals made by JCUFN and ACUF were all accepted.

→ Decisions and Actions [SCUFN34/VTC02/33](#) to [SCUFN34/VTC02/36](#)

4.13 From United Kingdom, Newcastle University

Doc: SCUFN34-04.13A Proposal (1) from UK, Newcastle University, Five Deeps

→ Decision [SCUFN34/VTC02/37](#)

4.14 From United States of America, Caladan Oceanic

Doc: SCUFN34-04.14A Proposal (45) from USA, Caladan Oceanic, Part I

Out of 45 proposals, only two were accepted.

→ Decisions [SCUFN34/VTC02/38](#), [39](#) & [40](#)

The reasons given by SCUFN for classifying the other ones as “pending” were provided to the proposer. After VTC02, several emails were exchanged between Mr Victor Vescovo, CEO of the marine research private company Caladan Oceanic, and the SCUFN Chair/Secretariat. The proposer agreed that his team should reconsider the specific terms, in particular to replace the names of living persons with other names. He also confirmed his intention to provide the bathymetric data to the IHO DCDB.

4.15 From United States of America, Caladan Oceanic

Doc: SCUFN34-04.15A Proposal (45) from USA, Caladan Oceanic, Part 2

For the same reasons reported in paragraph 4.14 above, all these proposals were also classified with the “pending” status.

→ Decision [SCUFN34/VTC02/41](#)

4.16 From Brazil, DHN

Doc: SCUFN34-04.16A Action from a previous meeting: complete by proposer and decision made by SCUFN by correspondence.

Following the provision of complementary bathymetric information by the proposer (DHN, Brazil), uncertainty regarding the generic terms “knoll” and “hill” was eliminated by correspondence in April 2021 and the naming proposal “Motoki Hill” was accepted, prior to VTC02.

→ Decision [SCUFN34/VTC01/63](#)

4.17 From China, CCUFN

Doc: SCUFN34-04.17A Proposals (27) from China, CCUFN

Out of 27 proposals, only four were accepted.

→ Decision [SCUFN34/VTC02/42](#)
→ Decisions [SCUFN34/VTC02/43](#) to [46](#)

4.18 From China, Huazhong University of Science and Technology

Doc: SCUFN34-04.18A Withdrawn by proposer on 27 April.

This proposal was withdrawn prior to VTC02.

4.19 From Philippines, NAMRIA

Doc: SCUFN34-04.19A Proposals (25 + 5 fast-track) from Philippines, NAMRIA

All the proposals made by the Philippines were considered through the normal procedure (proposed fast-tracks included).

→ Decisions and Actions [SCUFN34/VTC03/06](#) to [/37](#)

Due to the complexity of the area (Luzon Plateau, Benham Rise, Philippine Rise...) with nested features or some features with undefined limits, one proposal by NAMRIA was discussed at length. It was decided to design an action plan before any decision is made on the proposal itself (Apolaki Caldera).

→ Action [SCUFN34/VTC03/33](#)

4.20 From Russian Federation, Gliere Memorial Museum

Doc: SCUFN34-04.20A Proposal (1) from Russian Federation, Gliere Memorial Museum

This proposal was a resubmission of the one considered at SCUFN33 in 2020 (Action SCUFN33/33 refers). Following many exchanges with potential data providers since SCUFN33, the committed proposer submitted a new improved proposal, compliant with B-6, and with bathymetric information kindly shared by NOAA (US).

With the shape of the feature (*Guyot*), a question was raised for the Cook book as this undersea feature recognized with a compliant specific term (famous Russian composer) is located within the existing features group name (Musicians *Seamounts*).

→ Decision and Action [SCUFN34/VTC03/38](#) and [/39](#)

4.21 From United States of America, Five Oceans

Doc: SCUFN34-04.21A Proposal (1) from United States of America, Five Oceans

→ Decision and Action [SCUFN34/VTC03/40](#) and [/41](#)

4.22 From United States of America, NAVOCEANO

Doc: SCUFN34-04.22A Proposal (1) from United States of America, NAVOCEANO

→ Decision [SCUFN34/VTC03/42](#)

4.23 From Indonesia, Geospatial Information Agency of Indonesia (BIG)

Doc: SCUFN34-04.23A Proposals (xx - to be confirmed) from Indonesia, Geospatial Information Agency of Indonesia (BIG)

No proposal was received from BIG, Indonesia, before the deadline for submission. However, the Secretariat informed SCUFN Members that ten proposals had been received from Pushidrosal, Indonesia, the week before VTC03 and therefore needed to be postponed for possible consideration at SCUFN35.

→ Decision [SCUFN34/VTC03/43](#)

4.24 From New Zealand, NZGB

Doc: SCUFN34-04.24A Proposals (12 + 1 fast-track) from New Zealand, NZGB

Out of 13 proposals, six were deferred due to a lack of time.

→ Decisions and Actions [SCUFN34/VTC03/44](#) to [/50](#)

Discussions were raised during the review leading to the need to clarify some definitions of generic terms.

→ Action [SCUFN34/VTC03/51](#)

4.25 From Brazil, DHN

Doc: SCUFN34-04.25A Proposals (8) from Brazil, DHN

Out of eight proposals, three were deferred due to a lack of time.

→ Decisions and Actions [SCUFN34/VTC03/52](#) to [/56](#)

4.26 From Chile, SHOA

Doc: SCUFN34-04.26A Proposal (1) from Chile, SHOA

This proposal was a resubmission of the one considered at SCUFN34 VTC01. A new proposal was received for VTC03. After the review, the proposer made the corrections requested by SCUFN and provided a new polygon to the Secretariat.

→ Decisions [SCUFN34/VTC01/80](#) and [VTC/03/57](#)

4.27 From Viet Nam, VHO

Doc: SCUFN34-04.27A Proposals (67) from Viet Nam, VHO

Despite the improvements noted on the proposals received from Viet Nam and the efforts made by the proposer, all the proposals were deferred for the same reasons given at VTC01 (See paragraph 4.5 above). No evidence of mutual consultation engaged with other interested parties was received by SCUFN.

Due to a lack of time and also in the absence of progress for a *decision tree* based on the location of features (see Decision SCUFN34/VTC03/04&05), noting some red flags in the ranking after the pre-review by SCUFN Members, there was no discussion at all about these proposals at VTC03.

4.28 From China, CCUFN

Doc: SCUFN34-04.28A Proposals (56 + 9) from China, CCUFN

Out of 65 proposals, five only were considered at VTC03 while the others were deferred due to a lack of time.

→ Decisions [SCUFN34/VTC03/58](#) to [/62](#)

5. Liaison with Other Geographical Name Bodies

5.1 Advisory Committee on Undersea Features (ACUF) of the U.S. Board on Geographic Names

Doc: SCUFN34-xx

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5.2 Undersea Names Committee of the New Zealand Geographic Board (NZGB)

Doc: SCUFN34-03.3A NZGB's response on some pending proposals

A couple of weeks before VTC03, the NZGB provided a detailed response on some pending names submitted at VTC01 (Doc. SCUFN34-03.3A refers).

This response needs to be considered by SCUFN preferably by correspondence prior to SCUFN-35.1 as there was no time to do it at VTC03.

With regards to the proposals made by AWI, Germany, in 2020 (Action SCUFN33/36 refers), the NZGB kindly kept the Secretariat informed on the work in progress between interested parties (Chatham Islands' native authorities, NZGB, and AWI). An extra delay was accepted by the proposer on 7 September 2021.

5.3 Activities of Marine Regions of interest to SCUFN

Doc: SCUFN34-xx

Left blank intentionally.

5.4 United Nations Group of Experts on Geographical Names (UNGEGN)

Doc: SCUFN34-xx

There was no update from UN GEGN in 2021 with regard to SCUFN matters.

The Secretariat made an update on the official [List of Naming Authorities](#) on 12 November 2021. It is reminded that this list is maintained in particular for the Secretariat to identify those nations which have requested to be kept informed when a proposal for an undersea feature name is located within its official or claimed area of jurisdiction (EEZ, ECS).

6. Standardization of Undersea Feature Names: IHO-IOC Publication B-6

Doc: SCUFN34-xx

There was no action related to B-6 in 2021. However, based on the outcome of some complex reviews, some compilation work still needs to be considered to prepare Ed. 4.3.0.

It is reminded that formal proposals for amendments to B-6, once experimented and then consolidated, need to be submitted to SCUFN through standard proposal forms (impact assessment on existing named features if appropriate for instance).

→ Action [SCUFN34/VTC01/92](#)

And pending actions referring to possible B-6 amendments (SCUFN33/31, ...)

7. Gazetteer of Undersea Feature Names

7.1 Maintenance of the on-line interface to GEBCO Gazetteer database

Doc: SCUFN34-07.1A Summary of issues related to the on-line GEBCO Gazetteer (Secretary)

SCUFN34-07.1B Report by NOAA/NCEI on maintenance issues (Secretary) - Presentation

Left blank intentionally.

7.2 Maintenance of the GEBCO Gazetteer database (including PENDING names)

Docs: SCUFN34-07.2B Updating the Gazetteer from all undersea feature naming decisions and actions taken at SCUFN-33

SCUFN34-07.2D Monitoring the list of pending names (Secretary)

The documents prepared by the Secretariat⁷ (07.2B and 07.2D) in support of the plenary meeting

⁷ Tasks outsourced by contract.

(which became VTC03) were not considered due to lack of time. They are nonetheless valuable references to be considered by SCUFN Members between formal meeting sessions and prior to the next meetings to progress some issues by correspondence.

Comments and suggestions received in 2020 and 2021 on the GEBCO Gazetteer database, from M. Andrey Isakov, a Russian undersea feature naming enthusiast, and from Dr N. Christian Smoot, senior scientist with NAVOCEANO, were considered by SCUFN members and decisions on the way forward were made by correspondence. Several of these comments revealing anomalies or spelling errors on existing names, resulted in a number of changes to the GEBCO Gazetteer, as reported in Annex C.

In the absence of a general consensus for some specific corrections, noting the lack of policy with regard to some changes on specific terms (propagation of spelling mistakes *versus* already established international recognition of these names), the Chair decided⁸ that three names in particular (*Soga/Saga Guyot*, *Alba/Albo Guyot*, and *Del Cano/Elcano Guyot*) needed to be moved to the PENDING status until SCUFN-35.1 (March 2022).

→ [Corrections made to the GEBCO Gazetteer database](#)

7.3 Interoperability and Prototyping

Doc: SCUFN34-07.3A IHO SCUFN Digital Archive Development and Future Plan

Unfortunately, due to the pandemic, there was no significant progress reported in 2021 on the interoperability between the GEBCO Gazetteer (operated by NOAA) and the SCUFN operational webservices (operated by KHOA).

→ Action [SCUFN34/VTC03/65](#)

However, significant prototyping work was carried out by KHOA in 2021 to prepare for the future of the IHO SCUFN Digital Archive. Some achievements were presented briefly at VTC03.

This work needs to be considered and tested by the IHO Secretariat before it is commissioned and supersedes the current archive system.

→ Actions [SCUFN34/VTC03/63&64](#)

8. Undersea Feature Names Project Team (UFNPT)

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9. Any Other Business

9.1 Feature Naming Proposal for Consideration by SCUFN

Doc: SCUFN34-09.1A Proposal for Naming - Tharp Line

→ Decision and Action [SCUFN34/VTC03/66](#) and [67](#)

9.2 SCUFN Membership

The Secretary made a quick review of the situation of the SCUFN Membership (end of term dates), to identify whether calls for vacancies through IOC and/or IHO Letters should be anticipated in 2022. All SCUFN Members present at VTC03 confirmed their intention to be renewed for another 5-year mandate. The Chair (IOC branch) kindly informed that SCUFN35.2 planned in November 2022 would be his last meeting. The Vice-Chair indicated that he would report on his intentions at a later stage.

→ Actions [SCUFN34/VTC03/68](#) to [70](#)

⁸ Reference: email dated 3 November 2021.

10. SCUFN Programme of Work – Review of the draft List of Decisions and Actions

There was insufficient time during the VTC session to address the question of the SCUFN programme of work to be submitted to GGC38, early February 2022. However, there is no reason to modify what was approved at GGC37. However, it will be important to draw attention to the increasing backlog of pending names or deferred naming proposals.

11. Dates and Venues for the Next Meetings – Business Continuity

At the end of the meeting, the need to arrange two plenary in-person meetings in 2022 was proposed by the Vice-Chair and welcomed unanimously as it looks to be the only option to address sensitive issues and then address the backlog.

The Secretariat will seek whether the Russian Federation can renew its offer to host one of the next meetings in November 2022 in Saint Petersburg (SCUFN35.2).

Early December 2021, the Secretary received confirmation from the IOC representative on his offer to host SCUFN-35.1, from 14 to 18 March 2022, in the premises of UNESCO in Paris, France.

SCUFN also welcomed the offers made by SCUFN Members to host future meetings in Australia and Kenya.

→ Decision and Actions [SCUFN34/VTC03/72](#) and [73](#)

12. Conclusion

The Chair, Dr Han, was applauded by the participants for his excellent chairmanship throughout the three intense VTC sessions in 2021, with great achievements as circumstances allowed. All Members pleaded for better conditions and physical participation in 2022 without which SCUFN might face increasing concerns and difficulties in the future.

The Chair also thanked all the participants for their efforts, support, and involvement as well as Mr Insung Park, IHO Secretariat Associate Professional Officer (secondment by the Republic of Korea), who provided outstanding support in preparing of the three VTC sessions.

Video-TeleConference Meeting (VTC01), 7 January 2021

(version 22 December 2020)

Thursday 7 January 2021	SCUFN-34 VTC01		
	City ⁹	Time Zone (in November 2020)	Meeting Time (local time)
	Wellington (NZ)	UTC+13	19:00-22:00
	Hobart (AU)	UTC+11	17:00-20:00
	Seoul (KR)	UTC+9	15:00-18:00
	Tokyo (JP)	UTC+9	15:00-18:00
	Tianjin (CN)	UTC+8	14:00-17:00
	Kuala Lumpur (MY)	UTC+8	14:00-17:00
	Mombasa (KE)	UTC+3	09:00-12:00
	Saint-Petersburg (RU)	UTC+3	09:00-12:00
	Genoa (IT)	UTC+1	07:00-10:00
	Brest (FR)	UTC+1	07:00-10:00
	Monaco (MC)	UTC+1	07:00-10:00
	Springfield (US)	UTC-5	01:00-04:00
	Mexico (MX)	UTC-6	00:00-03:00
0645 (UTC+1)	VTC Welcome - Testing		
0700 (UTC+1)	2. Opening - Introduction by SCUFN Chair - Approval of Agenda 2.2 Approval of the agenda <i>Doc: SCUFN34-02.2A Agenda and Time Table</i>		

⁹ SCUFN Members' and SCUFN Secretary's Locations.

<p>0710 (UTC+1)</p>	<p>4. Proposals Submitted during Intersessional Period</p> <p>4.1 From Canada, Canadian Hydrographic Service <i>Doc: SCUFN34-04.1A Proposals (2 + 12 fast-track) from Canada, Canadian Hydrographic Service</i></p> <p>4.2 From ROK, KHOA <i>Doc: SCUFN34-04.2A Proposals (3) from ROK, KHOA</i></p> <p>4.3 From China, CCUFN - Revised Proposals from previous meetings <i>Doc: SCUFN34-04.3A Proposals (13) from China, CCUFN - Revised Proposals from previous meetings</i></p> <p>4.4 From New Zealand, NZGB <i>Doc: SCUFN34-04.4A Proposal (12 + 3 fast-track) from New Zealand, NZGB</i></p> <p>4.5 From Viet Nam, Viet Nam Hydrographic Office <i>Doc: SCUFN34-04.5A Proposals (70) from Viet Nam, Viet Nam Hydrographic Office</i></p> <p>SCUFN Members are invited to make their pre-review on scufn.ops-webservices.org prior to the meeting: to save time, all “green” flags will not be commented.</p>
<p>0830</p>	<p>Coffee break</p>

<p>0845 (UTC+1)</p>	<p>4. Proposals Submitted during Intersessional Period (cont.)</p> <p>4.5 From Viet Nam, Viet Nam Hydrographic Office (cont.) <i>Doc: SCUFN34-04.5A Proposals (70) from Viet Nam, Viet Nam Hydrographic Office</i></p> <p>4.6 From Malaysia, NHC <i>Doc: SCUFN34-04.16A Proposals (11) from Malaysia, NHC</i></p> <p>4.7 From Brazil, DHN <i>Doc: SCUFN34-04.7A Proposal (25 + 1 fast-track) from Brazil, DHN</i></p> <p>4.8 From Russian Federation, GINRAS <i>Doc: SCUFN34-04.8A Proposals (2) from Russian Federation, GINRAS</i></p> <p>4.9 From Chile, SHOA <i>Doc: SCUFN34-04.9A Proposal (1) from Chile, SHOA</i></p> <p>4.10 From USA, Scripps <i>Doc: SCUFN34-04.10A Proposal (1) from USA, Scripps</i></p> <p>4.11 From Serbia, Mr Zoran Ilitz <i>Doc: SCUFN34-04.11A Proposals (various) from Serbia, Mr Zoran Ilitz</i></p> <p>SCUFN Members are invited to make their pre-review on scufn.ops-webservices.org <u>prior to the meeting</u>: to save time, all “green” flags will not be commented.</p>
<p>0950 (UTC+1)</p>	<p>11. Dates and Venues for the Next Meetings – Business continuity – SCUFN-34 countdown</p>
<p>0955 (UTC+1)</p>	<p>12. Conclusion</p>
<p>1000 (UTC+1)</p>	<p>END OF SCUFN34 VTC01</p>

Video-TeleConference Meeting (VTC02), 7 June 2021
Closed Session – Participation limited to SCUFN Members only

Monday 7 June 2021	SCUFN-34 VTC02
0645 (UTC+2)	VTC Welcome - Testing
0700 (UTC+2)	2. Opening - Introduction by SCUFN Chair - Approval of Agenda 2.2 Approval of the agenda <i>Doc: SCUFN34-VTC02-02.2A Agenda and Time Table</i>
0710 (UTC+2)	4. Proposals Submitted during Intersessional Period 4.12A From Japan, JCUFN <i>Doc: SCUFN34-04.12A Proposals (28) from Japan, JCUFN</i> 4.12B From Japan-USA, JCUFN-ACUF <i>Doc: SCUFN34-04.12B Proposals (4) from Japan-USA, JCUFN-ACUF</i> 4.13 From UK, Newcastle University for Five Deeps <i>Doc: SCUFN34-04.3A Proposal (1) from UK, Newcastle University for Five Deeps</i> 4.14 From USA, Caladan Oceanic, Part 1 <i>Doc: SCUFN34-04.14A Proposal (45) from USA, Caladan Oceanic, Part 1</i> <p>SCUFN Members are invited to make their pre-review on scufn.ops-webservices.org prior to the meeting: to save time, all “green” flags will not be commented.</p>
0830	Coffee break
0845 (UTC+2)	4. Proposals Submitted during Intersessional Period (cont.) 4.15 From USA, Caladan Oceanic, Part 2 <i>Doc: SCUFN34-04.14A Proposal (45) from USA, Caladan Oceanic, Part 2</i> 4.16 From ... <i>Doc: SCUFN34-04.16A Left blank intentionally</i> 4.17 From China, CCUFN <i>Doc: SCUFN34-04.17A Proposals (27) from China, CCUFN</i> <p>SCUFN Members are invited to make their pre-review on scufn.ops-webservices.org prior to the meeting: to save time, all “green” flags will not be commented.</p>

0930 (UTC+2)	3. Matters remaining from Previous Meetings 3.1 Quick Review of Actions from SCUFN-33 and SCUFN-34-VTC01 <i>Docs: SCUFN34-03.1A&03.1B List of Decisions and Actions from SCUFN-33 and SCUFN-34-VTC01 - Status (Sec.)</i>
0945 (UTC+2)	11. Dates and Venues for the Next Meetings – Business continuity – Discussion on SCUFN-34 plenary meeting
0955 (UTC+2)	12. Conclusion
1000 (UTC+2)	END OF SCUFN-34 VTC02

Video-TeleConference Meeting (VTC03), 16 – 17 November 2021
Closed Session – Participation limited to SCUFN Members only¹⁰

DRAFT AGENDA and TIMETABLE

Tuesday 16 November 2021	SCUFN-34 VTC03 Session 1
0645 (UTC+1)	VTC Welcome - Testing
0700 (UTC+1)	2. Opening - Introduction by SCUFN Chair - Approval of Agenda 2.2 Approval of the agenda <i>Doc: SCUFN34-VTC03-02.2A Agenda and Time Table</i>
0710 (UTC+1)	4. Proposals Submitted during Intersessional Period 4.19 From Philippines, NAMRIA <i>Doc: SCUFN34-04.19A Proposals (25 + 5 fast-track) from Philippines, NAMRIA</i> 4.20A From Russian Federation, Gliere Memorial Museum <i>Doc: SCUFN34-04.20A Proposal (1) from Russian Federation, Gliere Memorial Museum</i> 4.21A From USA, Five Oceans <i>Doc: SCUFN34-04.21A Proposal (1) from USA, Five Oceans</i> 4.22A From USA, NAVOCEANO <i>Doc: SCUFN34-04.22A Proposal (1) from USA, Naval Oceanographic Office</i> 4.23A From Indonesia, Geospatial Information Agency of Indonesia (BIG) <i>Doc: SCUFN34-04.23A Initially planned but no proposal received before the deadline.</i> SCUFN Members are invited to make their pre-review on scufn.ops-webservices.org prior to the meeting: to save time, all “green” flags will not be commented.
0830	Coffee break

¹⁰ With the exception for agenda item 7.3 session, where subject matters experts are welcome.

<p>0845 (UTC+1)</p>	<p>4. Proposals Submitted during Intersessional Period (cont.)</p> <p>4.24A From New Zealand, NZGB <i>Doc: SCUFN34-04.24A Proposals (12 + 1 fast-track) from New Zealand, NZGB</i></p> <p>4.25A From Brazil, DHN <i>Doc: SCUFN34-04.25A Proposals (8) from Brazil, DHN</i></p> <p>4.26A From Chile, SHOA <i>Doc: SCUFN34-04.26A Proposal (1) from Chile, SHOA</i></p> <p>SCUFN Members are invited to make their pre-review on scufn.ops-webservices.org <u>prior to the meeting</u>: to save time, all “green” flags will not be commented.</p>
<p>0930 (UTC+1)</p>	<p>3. Matters remaining from Previous Meetings</p> <p>3.1 Quick Review of Actions from SCUFN-33 and SCUFN34-VTC01 and VTC02 <i>Docs: SCUFN34-03.1A&03.1B List of Decisions and Actions from SCUFN-33 and SCUFN34-VTC01&VTC02 - Status (Sec.)</i></p>
<p>1000 (UTC+1)</p>	<p>END OF SCUFN34 VTC03 Session 1</p>

LIST OF DECISIONS and ACTIONS FROM SCUFN-34 VTC01(Status at the date of *05 January 2022*)

Notes: SCUFN34 VTC01 agenda was limited to the review of the proposals, not considered at, but received prior to, SCUFN33.

In the table below, “green” (pass), “yellow” (minor correction), and “red” (fail) flags are the outcome of the pre-review by SCUFN Members of the proposals undertaken through the SCUFN operational webservices (SCUFN OWS) prior to the VTC session.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
	2	Opening - Introduction by SCUFN Chair – Approval of Agenda	
SCUFN34/VTC01/01		<p>SCUFN approved the agenda and timetable, and agreed on the process described by the Chair for reviewing the submitted proposals as efficiently as possible:</p> <ul style="list-style-type: none"> - proposals reviewed in the chronological order of agenda items, from 4.1 to 4.11, - 1st sequence limited to all-green flagged proposals only... - then, 2nd sequence, back to agenda item 4.1, all green+yellow flagged proposals only... - then, 3rd sequence, back to agenda item 4.1, quick review of remaining proposals (green+yellow+red) to identify the main reasons for being rejected, and proposals to be postponed for being [updated if appropriate and] reviewed at plenary SCUFN34 as agreed at SCUFN33. 	Decision. Complete.
	4	Proposals Submitted during Intersessional Period	
	4.1	From Canada, Canadian Hydrographic Service	

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC01/02		Proposal for Orphan SEAMOUNT is ACCEPTED with reduction of the number of polygon coordinates. Comment to be added by Secretary in the GEBCO Gazetteer: "named as Donnell Seamount in ACUF". For the future, Proposer to be reminded to use last Edition of B-6 and its new Proposal Form.	Complete. Gazetteer updated 26 Feb 2021. Number of polygon coordinates reduced and comment added.
SCUFN34/VTC01/03		Proposal for Orphan Seamount and Knoll PROVINCE is NOT ACCEPTED (main reason: rationale for a 'province' is not compelling).	Complete. Gazetteer updated 26 Feb 2021. Name removed from Gazetteer.
SCUFN34/VTC01/04		Fast-track Proposal for J-Anomaly RIDGE is ADOPTED.	Complete. Gazetteer updated 26 Feb 2021.
SCUFN34/VTC01/05		Fast-track Proposal for Fogo [SEAMOUNT CHAIN] is ADOPTED with the generic term changed to SEAMOUNTS.	Complete. Gazetteer updated 26 Feb 2021.
SCUFN34/VTC01/06		Fast-track Proposal for Frankfurt SEAMOUNT is ADOPTED with reduction of the number of polygon coordinates.	Complete. Gazetteer updated 26 Feb 2021.
SCUFN34/VTC01/07		Fast-track Proposal for Algerine SEAMOUNT is ADOPTED with reduction of the number of polygon coordinates.	Complete. Gazetteer updated 27 Feb 2021. Number of polygon coordinates reduced.
SCUFN34/VTC01/08		Fast-track Proposal for Birma SEAMOUNT is ADOPTED with reduction of the number of polygon coordinates.	Complete. Gazetteer updated 27 Feb 2021. Number of polygon coordinates reduced.
SCUFN34/VTC01/09		Fast-track Proposal for Mount Temple SEAMOUNT is ADOPTED.	Complete. Gazetteer updated 27 Feb 2021.
SCUFN34/VTC01/10		Fast-track Proposal for Carpathia SEAMOUNT is ADOPTED.	Complete. Gazetteer updated 27 Feb 2021.
SCUFN34/VTC01/11		Fast-track Proposal for Shredder SEAMOUNT is ADOPTED with reduction of the number of polygon coordinates.	Complete. Gazetteer updated 28 Feb 2021. Number of polygon coordinates reduced.
SCUFN34/VTC01/12		Fast-track Proposal for Screech SEAMOUNT is ADOPTED with reduction of the number of polygon coordinates.	Complete. Gazetteer updated 28 Feb 2021. Number of polygon coordinates reduced.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC01/13		Fast-track Proposal for Touten SEAMOUNT is ADOPTED with reduction of the polygon in the North and West, and number of polygon coordinates.	Complete. Gazetteer updated 02 Mar 2021. Polygon and number of coordinates reduced.
SCUFN34/VTC01/14		Fast-track Proposal for Scrunccheon SEAMOUNT is ADOPTED with reduction of the number of polygon coordinates.	Complete. Gazetteer updated 01 Mar 2021. Number of polygon coordinates reduced.
SCUFN34/VTC01/15		Fast-track Proposal for Dipper SEAMOUNT is ADOPTED with reduction of the number of polygon coordinates.	Complete. Gazetteer updated 01 Mar 2021. Number of polygon coordinates reduced.
	4.2	From Republic of Korea, KHOA	
SCUFN34/VTC01/16		Proposal for KOPRI SEAMOUNT is ACCEPTED.	Complete. Gazetteer updated 02 Mar 2021.
SCUFN34/VTC01/17		Proposal for Yigyugyeong SEAMOUNT is kept as PENDING (B-6, Art III.D, mutual consultation encouraged prior to further review).	In progress. Entered into Gazetteer 02 Mar 2021. KHOA is waiting for the outcome of SCUFN's decision-tree proposal (e-mail from Han 6 Sept 2021).
SCUFN34/VTC01/18		Proposal for Jeongyakjeon SEAMOUNT is ACCEPTED.	Complete. Gazetteer updated 02 Mar 2021.
	4.3	From China, CCUFN	
SCUFN34/VTC01/19		Proposal for Boyi KNOLL is ACCEPTED.	Complete. Gazetteer updated 02 Mar 2021.
SCUFN34/VTC01/20		Proposal for Xuyou HILL is kept as PENDING.	In progress. Entered into Gazetteer 02 Mar 2021. To be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC01/21		Proposal for Shuqi HILL is kept as PENDING.	In progress. Entered into Gazetteer 02 Mar 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC01/22		Proposal for Tangbing HILL is kept as PENDING.	In progress. Entered into Gazetteer 02 Mar 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC01/23		Proposal for Cuiguang HILLS is kept as PENDING.	In progress. Entered into Gazetteer 02 Mar 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC01/24		Proposal for Ganhu HILL is kept as PENDING.	In progress. Entered into Gazetteer 02 Mar 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC01/25		Proposal for Douli KNOLL is ACCEPTED with Fig. 6 to be replaced and sent to Secretary.	Complete. Gazetteer updated 02 Mar 2021.
SCUFN34/VTC01/26		Proposal for Longbei SEAMOUNT is kept as PENDING.	In progress. Entered into Gazetteer 02 Mar 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC01/27		Proposal for Longnan SEAMOUNT is kept as PENDING.	In progress. Entered into Gazetteer 02 Mar 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC01/28		Proposal for Longtou SEAMOUNT is kept as PENDING.	In progress. Entered into Gazetteer 02 Mar 2021. To be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC01/29		Proposal for Beike VALLEY is kept as PENDING.	In progress. Entered into Gazetteer 02 Mar 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC01/30		Proposal for Manao VALLEY is kept as PENDING.	In progress. Entered into Gazetteer 02 Mar 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC01/31		Proposal for Huangjin RIDGE is kept as PENDING.	In progress. Entered into Gazetteer 02 Mar 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC01/90		For efficiency reasons, Li Sihai to consider the possibility of liaising with CCUFN to provide them with the detailed reasons for keeping some PENDING names.	In progress. Confirmation requested (e-mail to Li Sihai 7 Apr & 5 Sept 2021).
	4.4	From New Zealand, NZGB	
SCUFN34/VTC01/32		Proposal for Chilton HILL is ACCEPTED.	Complete. Gazetteer updated 04 Mar 2021.
SCUFN34/VTC01/33		Proposal for Farr KNOLL is kept as PENDING.	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN35.1.
SCUFN34/VTC01/34		Proposal for Herriott HILL is ACCEPTED.	Complete. Gazetteer updated 04 Mar 2021.
SCUFN34/VTC01/35		Proposal for Ice Bird SEAMOUNT is kept as PENDING.	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.

VTC01

Annex B

SCUFN-34 Report

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC01/36		Proposal for Kidson HILL is kept as PENDING.	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC01/37		Proposal for Laing HILL is ACCEPTED.	Complete. Gazetteer updated 04 Mar 2021.
SCUFN34/VTC01/38		Proposal for Leachman RIDGE is kept as PENDING.	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC01/39		Proposal for Lewis HILL is kept as PENDING.	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC01/40		Proposal for Māhia CANYON is kept as PENDING.	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC01/41		Proposal for Pelorus RIDGE is kept as PENDING.	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC01/42		Proposal for Skey HILL is ACCEPTED.	Complete. Gazetteer updated 04 Mar 2021.
SCUFN34/VTC01/43		Proposal for Solo SEAMOUNT is kept as PENDING.	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC01/44		Fast-track Proposal for Matakaoa RE-ENTRANT is ADOPTED.	Complete. Gazetteer updated 04 Mar 2021.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC01/45		Fast-track Proposal for Ruatōria RE-ENTRANT is ADOPTED.	Complete. Gazetteer updated 04 Mar 2021.
SCUFN34/VTC01/46		Fast-track Proposal for Ruatōria SCARP is kept as PENDING.	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC01/89		For efficiency reasons, Kevin Mackay to consider the possibility of liaising with NZGB to provide them with the detailed reasons for keeping some PENDING names.	In progress. Confirmation requested (e-mails to Kevin Mackay 8 Apr & 5 Sept 2021).
	4.5	From Viet Nam, Viet Nam Hydrographic Office	
SCUFN34/VTC01/47		The 70 following proposals made by Viet Nam and located in the South China Sea were kept as PENDING (B-6, Art. III.D, mutual consultation requested by SCUFN Members).	Complete. Gazetteer updated 04 Mar 2021. All 70 names are now PENDING.
SCUFN34/VTC01/48		SCUFN noted the statements made by China, Malaysia, and Viet Nam on the matter.	Decision. Complete.
SCUFN34/VTC01/49		SCUFN Secretary to upload the written statements on the SCUFN34 webpage, when available.	Received from China and Malaysia. Uploaded. Complete.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC01/50		<p>Noting the legitimacy of SCUFN to deal with any proposal as long as the feature is located beyond the external limit of the territorial sea, SCUFN Members agreed to tentatively clarify by consensus the SCUFN internal decision-making process for features located in so-called “mutual areas of interest” prior to SCUFN34 VTC02 and to address this issue at the beginning of SCUFN34 VTC02 for decision.</p> <p>SCUFN Secretary, in liaison with SCUFN Chair/Vice-Chair to initiate the work.</p>	<p>SCUFN34 VTC02 See also SCUFN33/07</p> <p>1st step complete (Email ¹¹ SCUFN Sec dated 30 March 2021). Next deadlines: 30 April, 30 Sep. Discussion planned at SCUFN-34- VTC03.</p>
		Proposal for Bình Minh BASIN	<p>In progress. Entered into Gazetteer 04 Mar 2021. Viet Nam invited to provide consultation evidences for all following proposals (email Secretary 26August 2021). To be discussed at SCUFN-35.1</p>
		Proposal for Núi Thành HILL	<p>In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.</p>

¹¹ How to facilitate the work of SCUFN and the decision-making process depending on the position of undersea features? Towards a decision-tree.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for Đức Phổ HILL	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Bồng Sơn SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for An Thạch SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Tuy Hòa	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Ô Loan SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Sông Cầu SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Nhơn Hải ESCARPMENT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Xuân Cảnh BASIN	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for Đại Lãnh SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for An Phú SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for An Chấn HILL	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Bình Ngọc HILL	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Phú Đông SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Phú Thạnh HILL	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Ninh Thủy ESCARPMENT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN35.1.
		Proposal for Ninh Vân CANYONS	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for Hòn Gốm RIDGE	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Phước Dinh SEA CHANNELS	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Khánh Sơn SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Công Hải HILL	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Ninh Hải RIDGE	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for An Hải SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Thanh Hải HILL	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Phú Hải CANYONS	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for Núi Ông RIDGE	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Hàm Thuận GUYOT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Hòn Bà GAP	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Hiệp Phước SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for La Ngà SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Hồng Phong HILL	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Phước Bửu SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Bông Trang HILL	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for Vĩnh Lương SEA CHANNEL	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Phước Thuận HILL	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Bình Châu HILLS	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Vạn Giã SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Vạn Ninh SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Lộc An SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Long Mỹ CANYON	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Bình Ba HILL	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for Cam Hải SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Vĩnh Thọ SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Tiên Du SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Phước Tỉnh SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Long Hải SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Phước Hòa SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Tân Hải SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for An Ngãi SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for Gò Công HILL	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Long Sơn SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Đông Hải HILL	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Tam Phước SEAMOUNT GROUP	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Đất Đỏ HILL	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Duyên Hải SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Long Vĩnh SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Lý Nhơn HILL	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for Thạnh Phú SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Thới Thuận HILL	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Cam Đức SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Ba Tri SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for An Thủy SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Phước Tân SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Chợ Gạo HILL	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Long Điền ESCARPMENT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for Vĩnh Châu HILL	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Gành Hào SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Long Phú RIDGE	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
		Proposal for Đất Mũi SEAMOUNT	In progress. Entered into Gazetteer 04 Mar 2021. To be discussed at SCUFN-35.1.
	4.6	From Malaysia, NHC	
SCUFN34/VTC01/51		The 11 following proposals made by Malaysia and located in the South China Sea were kept as PENDING (B-6, Art. III.D, mutual consultation requested by SCUFN Members).	Complete. Gazetteer updated 01 Feb 2021. All 11 names are now PENDING.
		Proposal for Kedayan HILL	In progress. Entered into Gazetteer 01 Feb 2021. To be discussed at SCUFN-35.1.
		Proposal for Bisaya HILL	In progress. Entered into Gazetteer 01 Feb 2021. To be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for Lundayeh RIDGE	In progress. Entered into Gazetteer 01 Feb 2021. To be discussed at SCUFN-35.1.
		Proposal for Rungus HILL	In progress. Entered into Gazetteer 01 Feb 2021. To be discussed at SCUFN-35.1.
		Proposal for Chengal SEA CHANNEL	In progress. Entered into Gazetteer 01 Feb 2021. To be discussed at SCUFN-35.1.
		Proposal for Meranti SEA CHANNEL	In progress. Entered into Gazetteer 01 Feb 2021. To be discussed at SCUFN-35.1.
		Proposal for Mawar VALLEY	In progress. Entered into Gazetteer 01 Feb 2021. To be discussed at SCUFN-35.1.
		Proposal for Senoi HILL	In progress. Entered into Gazetteer 01 Feb 2021. To be discussed at SCUFN-35.1.
		Proposal for Kimaragang RIDGE	In progress. Entered into Gazetteer 01 Feb 2021. To be discussed at SCUFN-35.1.
		Proposal for Anggerik VALLEY	In progress. Entered into Gazetteer 01 Feb 2021. To be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for Bajau RIDGE	In progress. Entered into Gazetteer 01 Feb 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC01/91		For efficiency reasons, First Admiral Dr Najhan, SCUFN Member to consider the possibility of liaising with NHC to provide them with the detailed reasons for keeping some PENDING names.	Complete. NHC will resubmit the proposals with minor corrections (e-mail from N. Said 6 Sept 2021).
	4.7	From Brazil, DHN	
SCUFN34/VTC01/52		Proposal for Almirante Câmara CANYON is ACCEPTED.	Complete. Gazetteer updated 1 Mar 2021.
SCUFN34/VTC01/53		Proposal for Andiroba HILL is ACCEPTED.	Complete. Gazetteer updated 1 Mar 2021.
SCUFN34/VTC01/54		Proposal for Asmus [BANK] is ACCEPTED with the generic term changed to GUYOT.	Complete. Gazetteer updated 1 Mar 2021.
SCUFN34/VTC01/55		Proposal for Cananéia CANYON is ACCEPTED.	Complete. Gazetteer updated 1 Mar 2021.
SCUFN34/VTC01/56		Proposal for Curumim CANYON is ACCEPTED with modification of the total relief to be sent by the proposer.	Complete. Gazetteer updated 1 Mar 2021.
SCUFN34/VTC01/57		Proposal for Gilberto Amado HILL is ACCEPTED. The sentence something like "As long as the feature is identified as seamount, the data is not necessary 100 %" to be incorporated in the SCUFN Cookbook by Kevin Mackay and Roberta Ivaldi .	Complete. Gazetteer updated 1 Mar 2021. Complete. SCUFN Cookbook updated (e-mail from Kevin Mackay 7 May 2021).
SCUFN34/VTC01/58		Proposal for Goitacá CANYON is ACCEPTED with checking of the total relief to be made by the proposer.	Complete. Gazetteer updated 1 Mar 2021.
SCUFN34/VTC01/59		Proposal for Grussaí CANYON is ACCEPTED.	Complete. Gazetteer updated 1 Mar 2021.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC01/60		Proposal for Guaraná HILL is ACCEPTED.	Complete. Gazetteer updated 1 Mar 2021.
SCUFN34/VTC01/61		Proposal for Itapemirim CANYON is ACCEPTED.	Complete. Gazetteer updated 1 Mar 2021.
SCUFN34/VTC01/62		Proposal for João Pessoa SEAMOUNT is ACCEPTED.	Complete. Gazetteer updated 1 Mar 2021.
SCUFN34/VTC01/63		Proposal for Motoki HILL is kept as PENDING, more information requested to Brazil.	Complete. Gazetteer updated 19 Apr 2021. Additional information provided (e-mail from L. Sampaio 9 Mar 2021). Motoki Hill accepted by SCUFN members 19 Apr 2021.
SCUFN34/VTC01/64		Proposal for Paiva Carvalho SEAMOUNT is ACCEPTED.	Complete. Gazetteer updated 1 Mar 2021.
SCUFN34/VTC01/65		Proposal for Palma SEAMOUNT is ACCEPTED. Regarding the acceptable data coverage as expressed by the SCUFN Chair : (1) the data only with single-beam sounding will not be accepted; (2) the data with a combination of single-beam and multi-beam soundings will be accepted.	Complete. Gazetteer updated 1 Mar 2021. Complete. Permanent.
SCUFN34/VTC01/66		Proposal for [Professor Nonato] SEAMOUNT is ACCEPTED with specific term changed to [Nonato] only.	Complete. Gazetteer updated 1 Mar 2021.
SCUFN34/VTC01/67		Proposal for São Francisco SEAMOUNT is ACCEPTED.	Complete. Gazetteer updated 1 Mar 2021.
SCUFN34/VTC01/68		Proposal for São Tomé [CANYON] is ACCEPTED with generic term changed to [CANYONS].	Complete. Gazetteer updated 1 Mar 2021.
SCUFN34/VTC01/69		Proposal for Tabajara CANYON is ACCEPTED.	Complete. Gazetteer updated 1 Mar 2021.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC01/70		Proposal for Tamoio CANYON is ACCEPTED.	Complete. Gazetteer updated 1 Mar 2021.
SCUFN34/VTC01/71		Proposal for Temiminó CANYON is ACCEPTED.	Complete. Gazetteer updated 1 Mar 2021.
SCUFN34/VTC01/72		Proposal for Tucumã HILL is ACCEPTED.	Complete. Gazetteer updated 1 Mar 2021.
SCUFN34/VTC01/73		Proposal for Tupinambá CANYON is ACCEPTED.	Complete. Gazetteer updated 1 Mar 2021.
SCUFN34/VTC01/74		Proposal for Tupiniquim CANYON is ACCEPTED.	Complete. Gazetteer updated 1 Mar 2021.
SCUFN34/VTC01/75		Proposal for Vema TERRACE is ACCEPTED.	Complete. Gazetteer updated 1 Mar 2021.
SCUFN34/VTC01/76		Proposal for Vitória CANYON is ACCEPTED.	Complete. Gazetteer updated 1 Mar 2021.
SCUFN34/VTC01/77		Fast-track Proposal for Dogaressa BANK is kept as PENDING, more information requested.	Complete. Gazetteer updated 7 Apr 2021. Additional information provided (e-mail from L. Sampaio 6 Apr 2021).
	4.8	From Russian Federation, GINRAS	
SCUFN34/VTC01/78		Proposal for Agapova SEAMOUNT is ACCEPTED.	Complete. Gazetteer updated 05 Mar 2021.
SCUFN34/VTC01/79		Proposal for Pushcharovsky FRACTURE ZONE is ACCEPTED.	Complete. Gazetteer updated 05 Mar 2021.
	4.9	From Chile, SHOA	

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC01/80		Proposal for Piloto Pardo GUYOT is NOT ACCEPTED (duplication of name, already named Sars Seamount). Secretary to update the information in the Gazetteer with comments on the discovery, complementary surveys, and the fact, it actually qualifies for a Guyot.	Complete. Gazetteer updated 29 Jan 2021.
SCUFN34/VTC01/81		SCUFN Secretary to upgrade the GEBCO Gazetteer with the information on Sars Seamount (based on the research and inputs made by Prof. Mike Coffin, SCUFN Member).	Complete. Gazetteer updated 29 Jan 2021.
	4.10	From USA, Scripps Institution of Oceanography	
SCUFN34/VTC01/82		Proposal for Walter Munk GUYOT is ACCEPTED.	Complete. Gazetteer updated 05 Mar 2021.
	4.11	From Serbia, Mr. Zoran Ilitz	
SCUFN34/VTC01/83		Proposal for Serpent RIFT is NOT ACCEPTED (not B-6 compliant).	Complete.
SCUFN34/VTC01/84		Proposal for Communist Revolution CRATER CHAIN is NOT ACCEPTED (not B-6 compliant).	Complete.
SCUFN34/VTC01/85		Proposal for Fenris CRATER CHAIN is NOT ACCEPTED (not B-6 compliant).	Complete.
SCUFN34/VTC01/86		Proposal for Galina's MAELSTROM is NOT ACCEPTED (not B-6 compliant).	Complete.
SCUFN34/VTC01/87		SCUFN Secretary to keep the proposers informed of the outcome of SCUFN34 VTC01 and encourage them to provide corresponding bathymetric data to the IHO DCDB.	Complete but no systematic response in all cases. Permanent.
	6	Standardization of Undersea Feature Names: IHO-IOC Publication B-6	

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC01/92		In view of the preparation of Ed. 4.3.0 of B-6 in the future, SCUFN agreed to consider the possibility to add a clause on specific terms such as <i>"The use of acronyms for specific terms of undersea feature names is discouraged, but may be considered, if the suggested name is otherwise deemed appropriate."</i>	Decision. Complete.
	11	Dates and Venues for the Next Meetings – Business Continuity	
SCUFN34/VTC01/88		SCUFN agreed on having SCUFN-34 - VTC02 (7 June 2021) in accordance with e-SCUFN Letter 02/2020.	Decision. Complete.

LIST OF DECISIONS and ACTIONS FROM SCUFN-34 VTC02

(Status at the date of 5 Jan 2022)

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
	2	Opening - Introduction by SCUFN Chair – Approval of Agenda	
	2.2	Approval of the agenda	
SCUFN34/VTC02/01		SCUFN approved the agenda and timetable... ...and welcomed Mr Toshihiko Chiba ¹² , representing the IOC, UNESCO.	Decision. Complete
SCUFN34/VTC02/02		Recognizing that definitions of the classification of decisions already exist in SCUFN Summary Reports (See section 4a, b, c and d, for ACCEPTED, ADOPTED, NOT ACCEPTED, PENDING), SCUFN Chair (supported by Amon Kimeli) to prepare a submission paper to SCUFN34 to clarify the list of proposed criteria, <u>in addition</u> to current B-6 Guidelines if deemed necessary, by which these decisions can be made (missing data, single beam data, etc.).	In progress. To be submitted to SCUFN-34-VTC02 (- 7 weeks). Complete (Doc. SCUFN34-03.2A)
	3	Matters remaining from Previous Meetings	
	3.1	Quick Review of Actions from SCUFN-33 and SCUFN34-VTC01	
SCUFN34/VTC02/03		<i>Left blank</i>	No sufficient time at VTC02 to review previous actions lists.
	4	Proposals Submitted during Intersessional Period	
	4.12A	From Japan, JCUFN	
SCUFN34/VTC02/04		Proposal for Nichinan SEAMOUNT is ACCEPTED.	Complete. Gazetteer updated 16 Jun 2021.

¹² Mr. Tetsushi Komatsu's successor in SCUFN.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC02/05		Proposal for Ossaka [SEAMOUNT CHAIN] is ACCEPTED with generic term changed to SEAMOUNTS.	Complete. Gazetteer updated 16 Jun 2021.
SCUFN34/VTC02/06		Proposal for Naka-Kaikata SEAMOUNT is ACCEPTED (some typos in the proposal).	Complete. Gazetteer updated 16 Jun 2021.
SCUFN34/VTC02/07		Proposal for Hokusei-Kaitoku SEAMOUNT is ACCEPTED (some typos in the proposal).	Complete. Gazetteer updated 18 Jun 2021.
SCUFN34/VTC02/08		Proposal for Nojima HILL is ACCEPTED (some typos in the proposal) with modification of 2D profiles.	Complete. Gazetteer updated 18 Jun 2021.
SCUFN34/VTC02/09		Proposal for Uraga SEAMOUNT is ACCEPTED (some typos in the proposal).	Complete. Gazetteer updated 18 Jun 2021.
SCUFN34/VTC02/10		Proposal for Nansei-Kaitoku [KNOLL] is ACCEPTED with generic term changed to HILL.	Complete. Gazetteer updated 18 Jun 2021.
SCUFN34/VTC02/11		Proposal for Oki-Kaitoku SEAMOUNT is ACCEPTED (some typos in the proposal).	Complete. Gazetteer updated 18 Jun 2021.
SCUFN34/VTC02/12		Proposal for Oki-Kaise SEAMOUNT is ACCEPTED (some typos in the proposal).	Complete. Gazetteer updated 18 Jun 2021.
SCUFN34/VTC02/13		Proposal for Komanotaira SEAMOUNT is ACCEPTED.	Complete. Gazetteer updated 19 Jun 2021.
SCUFN34/VTC02/14		Proposal for Hatsuneyama SEAMOUNT is ACCEPTED.	Complete. Gazetteer updated 19 Jun 2021.
SCUFN34/VTC02/15		Proposal for Meishima SEAMOUNT is ACCEPTED.	Complete. Gazetteer updated 20 Jun 2021.
SCUFN34/VTC02/16		Proposal for Nagaoka RIDGE is ACCEPTED with modification / reduction of the polygon in SW.	Gazetteer updated 2 Aug 2021. Revised polygon requested to JCUFN (e-mail to Y. Ohara 21 Jun & 29 Aug 2021).
SCUFN34/VTC02/17		Proposal for [Godzilla Megamullion Ridge and Rise] PROVINCE is ACCEPTED without a second defining generic term "Ridge and Rise".	Complete. Gazetteer updated 20 Jun 2021.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC02/18		Proposal for Hat RIDGE is kept as PENDING for further discussions at SCUFN34 plenary due to Sihai Li's comment related to naming proposal for Shennong Seamount made for the same feature by CCUFN at SCUFN31 (Action SCUFN31/168 refers).	To be discussed at SCUFN-34. See also Doc. SCUFN34-07.2D.
SCUFN34/VTC02/19		<p>Millard Coffin to submit a proposal on possible generic decision-making rules to be applied to cases similar to the following JCUFN proposals below (well-known features in scientific publications but wrong generic term in accordance with modern definitions of feature types, age of publications, number of publications in the international peer-reviewed literature, ...).</p> <p>Once approved by SCUFN, rules to be applied to the following JCUFN proposals as a package at the next meeting; meanwhile all proposals to be kept as PENDING.</p>	<p>In progress. To be submitted to SCUFN-35.1 (- 60 days).</p> <p>Decision</p>
SCUFN34/VTC02/20		Proposal for Head PEAK is kept as PENDING.	In progress. Entered into Gazetteer 06 Sept 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC02/21		Proposal for West Shoulder RIDGE is kept as PENDING.	In progress. Entered into Gazetteer 06 Sept 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC02/22		Proposal for Neck PEAK is kept as PENDING.	In progress. Entered into Gazetteer 06 Sept 2021. To be discussed at SCUFN-35.1.

VTC02

Annex B

SCUFN-34 Report

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC02/23		Proposal for East Shoulder RIDGE is kept as PENDING.	In progress. Entered into Gazetteer 06 Sept 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC02/24		Proposal for West Arm RISE is kept as PENDING.	In progress. Entered into Gazetteer 06 Sept 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC02/25		Proposal for Backbone RISE is kept as PENDING.	In progress. Entered into Gazetteer 06 Sept 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC02/26		Proposal for East Arm RISE is kept as PENDING.	In progress. Entered into Gazetteer 06 Sept 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC02/27		Proposal for West Hipbone RISE is kept as PENDING.	In progress. Entered into Gazetteer 06 Sept 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC02/28		Proposal for North Tail RISE is kept as PENDING.	In progress. Entered into Gazetteer 06 Sept 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC02/29		Proposal for East Hipbone RISE is kept as PENDING.	In progress. Entered into Gazetteer 06 Sept 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC02/30		Proposal for West Leg RIDGE is kept as PENDING.	In progress. Entered into Gazetteer 06 Sept 2021. To be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC02/31		Proposal for South Tail RISE is kept as PENDING.	In progress. Entered into Gazetteer 06 Sept 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC02/32		Proposal for East Leg RIDGE is kept as PENDING.	In progress. Entered into Gazetteer 06 Sept 2021. To be discussed at SCUFN-35.1.
	4.12B	From Japan-USA, JCUFN-ACUF	
SCUFN34/VTC02/33		Proposal for Tomodachi SEAMOUNT is ACCEPTED.	Complete. Gazetteer updated 30 Jul 2021.
SCUFN34/VTC02/34		Proposal for Yujo-Friendship RIDGE is ACCEPTED.	Complete. Gazetteer updated 1 Aug 2021.
SCUFN34/VTC02/35		Proposal for Yujo SEAMOUNT is ACCEPTED.	Complete. Gazetteer updated 1 Aug 2021.
SCUFN34/VTC02/36		Proposal for Friendship RIDGE is ACCEPTED.	Complete. Gazetteer updated 1 Aug 2021.
	4.13	From UK, Newcastle University for Five Deeps	
SCUFN34/VTC02/37		Proposal for Meteor DEEP is ACCEPTED.	Complete. Gazetteer updated 16 Jun 2021.
	4.14	From USA, Caladan Oceanic, Part 1	
SCUFN34/VTC02/38		Except two proposals that were accepted (See SCUFN34/VTC02/39 and /40), all the following proposals from Caladan Oceanic Part 1 received at least one or more “red” flags during the online review, so they are kept as PENDING until SCUFN34 plenary.	Complete. Gazetteer updated 8 Sept 2021. All PENDING names to be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for Alasdair SEAMOUNT	In progress. Entered into Gazetteer 07 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Bach SEAMOUNT	In progress. Entered into Gazetteer 07 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Beethoven SEAMOUNT	In progress. Entered into Gazetteer 07 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Berlioz SEAMOUNT	In progress. Entered into Gazetteer 07 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Bohan SEAMOUNT	In progress. Entered into Gazetteer 07 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Buckle SEAMOUNT	In progress. Entered into Gazetteer 07 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Central Agulhas PEAK	In progress. Entered into Gazetteer 07 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Central Agulhas RISE	In progress. Entered into Gazetteer 07 Sept 2021. To be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for Central Agulhas TOR	In progress. Entered into Gazetteer 07 Sept 2021 (as KNOLL). To be discussed at SCUFN-35.1.
		Proposal for Chappel HILL	In progress. Entered into Gazetteer 07 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Cobcoban CALDERA	In progress. Entered into Gazetteer 07 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Cooper KNOLL	In progress. Entered into Gazetteer 07 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Currie SEAMOUNT	In progress. Entered into Gazetteer 07 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Czurak HILL	In progress. Entered into Gazetteer 07 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Dale RIDGE	In progress. Entered into Gazetteer 07 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Dankool HILL	In progress. Entered into Gazetteer 07 Sept 2021. To be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for Falkland Hornburg HILL	In progress. Entered into Gazetteer 07 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Henderson SEAMOUNT	In progress. Entered into Gazetteer 07 Sept 2021 (as HILL). To be discussed at SCUFN-35.1.
		Proposal for Horlick HILL	In progress. Entered into Gazetteer 08 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Indomed SEAMOUNT	In progress. Entered into Gazetteer 08 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Jamieson FRACTURE ZONE	In progress. Entered into Gazetteer 08 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Ketter KNOLL	In progress. Entered into Gazetteer 08 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Mayer RIDGE	In progress. Entered into Gazetteer 08 Sept 2021. To be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for McCallum TOR	In progress. Entered into Gazetteer 08 Sept 2021 (as SEAMOUNT). To be discussed at SCUFN-35.1.
		Proposal for Merah Hill	In progress. Entered into Gazetteer 08 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Meteor North Peak Hill	In progress. Entered into Gazetteer 08 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Monteverdi SEAMOUNT	In progress. Entered into Gazetteer 08 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Retson CALDERA	In progress. Entered into Gazetteer 08 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Reykjanes GATES	In progress. Entered into Gazetteer 08 Sept 2021 (as HILLS). To be discussed at SCUFN-35.1.
		Proposal for Romperez SEAMOUNT	In progress. Entered into Gazetteer 08 Sept 2021. To be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for Rosedee SEAMOUNT	In progress. Entered into Gazetteer 08 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Russel SEAMOUNT	In progress. Entered into Gazetteer 08 Sept 2021 (as HILL). To be discussed at SCUFN-35.1.
		Proposal for Shailesh SEAMOUNT	In progress. Entered into Gazetteer 08 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Singleman RIDGE	In progress. Entered into Gazetteer 08 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Sumiyoshi SEAMOUNT	In progress. Entered into Gazetteer 08 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Tahia DOME	In progress. Entered into Gazetteer 08 Sept 2021 (as KNOLL). To be discussed at SCUFN-35.1.
SCUFN34/VTC02/39		Proposal for Tuamotu HILL is ACCEPTED with number of polygon coordinates to be reduced and provision of index map.	Complete. Gazetteer updated 3 Aug 2021.
SCUFN34/VTC02/40		Proposal for Tuhoe HILL is ACCEPTED.	Complete. Gazetteer updated 5 Aug 2021.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for Vaehira DOME	In progress. Entered into Gazetteer 08 Sept 2021 (as KNOLL). To be discussed at SCUFN-35.1.
		Proposal for Valerian RIDGE	In progress. Entered into Gazetteer 08 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Vivaldi SEAMOUNT	In progress. Entered into Gazetteer 08 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Von Krusenstiern SEAMOUNT	In progress. Entered into Gazetteer 08 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Walters MESA	In progress. Entered into Gazetteer 08 Sept 2021 (as KNOLL). To be discussed at SCUFN-35.1.
		Proposal for Walter's NEEDLES	In progress. Entered into Gazetteer 08 Sept 2021 (as Walters HILLS). To be discussed at SCUFN-35.1.
		Proposal for Walters SEAMOUNT	In progress. Entered into Gazetteer 08 Sept 2021. To be discussed at SCUFN-35.1.
	4.15	From USA, Caladan Oceanic, Part 2	

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC02/41		All the following proposals from Caladan Oceanic Part 2 received at least one or more “red” flags during the online review, so they are kept as PENDING until SCUFN34 plenary.	Complete. Gazetteer updated 10 Sept 2021. All PENDING names to be discussed at SCUFN-35.1.
		Proposal for Agulhas Winged SPUR	In progress. Entered into Gazetteer 09 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Akki KNOLL	In progress. Entered into Gazetteer 09 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Asposaga HILL	In progress. Entered into Gazetteer 09 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Berati HILL	In progress. Entered into Gazetteer 09 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Big Roo HILL	In progress. Entered into Gazetteer 09 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Blades SEAMOUNT	In progress. Entered into Gazetteer 09 Sept 2021 (as HILL). To be discussed at SCUFN-35.1.
		Proposal for Bongiovanni FRACTURE ZONE	In progress. Entered into Gazetteer 09 Sept 2021. To be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for Brookida CALDERA	In progress. Entered into Gazetteer 09 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Calafia DOME	In progress. Entered into Gazetteer 09 Sept 2021 (as KNOLL). To be discussed at SCUFN-35.1.
		Proposal for Creideiki KNOLL	In progress. Entered into Gazetteer 09 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for DeShazo HILL	In progress. Entered into Gazetteer 09 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for East Agulhas MOUND	In progress. Entered into Gazetteer 09 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Eigler KNOLL	In progress. Entered into Gazetteer 09 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Ferguson CALDERA	In progress. Entered into Gazetteer 09 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Haoke MOUND	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for Heurkea MOUND	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Hikahi KNOLL	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Jones HILL	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Kaa'aka HILL	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Karma CALDERA	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Kawehi CALDERA	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Keepiru KNOLL	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Kithrup DOME	In progress. Entered into Gazetteer 10 Sept 2021 (as KNOLL). To be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for Koa KNOLL	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Lahey SEAMOUNT	In progress. Entered into Gazetteer 10 Sept 2021 (as HILL). To be discussed at SCUFN-35.1.
		Proposal for Lipton HILL	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Little Roo HILL	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Lombardo SEAMOUNT	In progress. Entered into Gazetteer 10 Sept 2021 (as HILL). To be discussed at SCUFN-35.1.
		Proposal for Magee SEAMOUNT	In progress. Entered into Gazetteer 10 Sept 2021 (as HILL). To be discussed at SCUFN-35.1.
		Proposal for Makanee MOUND	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Mobidian HILL	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for Moki MOUND	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Nargeolet KNOLL	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Nika KNOLL	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Novara ESCARPMENT	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Olelo MOUND	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Ramsay RIDGE	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Richardson HILL	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Richardson MOUND	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for Richardson SPUR	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Roo GUYOT	In progress. Entered into Gazetteer 10 Sept 2021 (as HILL). To be discussed at SCUFN-35.1.
		Proposal for Salvador HILL	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Stewart SEAMOUNT	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Struwe KNOLL	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Victorian SEAMOUNT	In progress. Entered into Gazetteer 10 Sept 2021. To be discussed at SCUFN-35.1.
	4.17	From China, CCUFN	
SCUFN34/VTC02/42		Except four proposals that were accepted (See SCUFN34/VTC02/43 to and /46), all the following proposals from CCUFN received at least one or more “red” flags during the online review, so they are kept as PENDING until SCUFN-35.1 plenary.	Complete. Gazetteer updated 12 Sept 2021. All PENDING names to be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for Denglong KNOLL	In progress. Entered into Gazetteer 12 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Jiangtun RIDGE	In progress. Entered into Gazetteer 12 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Nanyu SEAMOUNT	In progress. Entered into Gazetteer 12 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Xianhou SEAMOUNT	In progress. Entered into Gazetteer 12 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Xiannü SEAMOUNT	In progress. Entered into Gazetteer 12 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Tianqin BASIN	In progress. Entered into Gazetteer 12 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Haitun SEAMOUNT	In progress. Entered into Gazetteer 12 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Qilin BASIN	In progress. Entered into Gazetteer 12 Sept 2021. To be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for Liehu HILL	In progress. Entered into Gazetteer 12 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Tianhe SEAMOUNT	In progress. Entered into Gazetteer 12 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Tiange HILL	In progress. Entered into Gazetteer 12 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Yuanbao SEAMOUNT	In progress. Entered into Gazetteer 12 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Qiongju KNOLL	In progress. Entered into Gazetteer 12 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Qiongyao KNOLL	In progress. Entered into Gazetteer 12 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Qiongjiu KNOLL	In progress. Entered into Gazetteer 12 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Wushi HILL	In progress. Entered into Gazetteer 12 Sept 2021. To be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
		Proposal for Zhoushu KNOLL	In progress. Entered into Gazetteer 12 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Huangshigong HILL ACCEPTED.	In progress. Entered into Gazetteer 12 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Heichawei KNOLL	In progress. Entered into Gazetteer 12 Sept 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC02/43		Proposal for Huanchawei HILL is ACCEPTED.	Complete. Gazetteer updated 11 Aug 2021.
		Proposal for Huichawei KNOLLS	In progress. Entered into Gazetteer 12 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Wuchawei HILLS	In progress. Entered into Gazetteer 12 Sept 2021. To be discussed at SCUFN-35.1.
		Proposal for Yudie KNOLL	In progress. Entered into Gazetteer 12 Sept 2021. To be discussed at SCUFN-35.1.
SCUFN34/VTC02/44		Proposal for Houxian SEAMOUNT is ACCEPTED.	Complete. Gazetteer updated 17 Aug 2021.
		Proposal for Paixiao SEAMOUNT	In progress. Entered into Gazetteer 12 Sept 2021. To be discussed at SCUFN-35.1.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC02/45		Proposal for Yaogu SEAMOUNT is ACCEPTED.	Complete. Gazetteer updated 17 Aug 2021.
SCUFN34/VTC02/46		Proposal for Yugu HILL is ACCEPTED.	Complete. Gazetteer updated 17 Aug 2021.
	11	Dates and Venues for the Next Meetings – Business continuity – Discussion on SCUFN-34 plenary meeting	
SCUFN34/VTC02/58		SCUFN welcomed the offer made by the Russian Federation (RU) for hosting SCUFN-34 in St Petersburg (Tentative dates: 15 – 19 November 2021), as well as the go no-go decision deadline (30 June).	Decision. Complete. See below.

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC02/47		<p>RU confirmed¹³ at the VTC02 meeting the possibility and willingness for hosting SCUFN-34 plenary in November.</p> <p>Each SCUFN Member was invited to indicate their views:</p> <ul style="list-style-type: none"> - Unlikely to be able to travel (Mackay, Coffin, Sihai, Ibarra) - May be (Najhan, Lalancette, Palmer, Kimeli) - Possible (Han, Ohara) <p>SCUFN agreed that the option for a hybrid meeting (some in RU, others by VTC) was not suitable for dealing with SCUFN matters.</p> <p>If not possible to have at least a quorum of participants in plenary in November 2021, it was suggested to hold SCUFN-34 plenary early 2022 (but no later than March), with another SCUFN34 VTC03 open/closed¹⁴ session in November (two days x three hours).</p>	<p>Decision. Complete.</p> <p>SCUFN-35.1 tentatively planned on 14-18 March 2022, IOC, Paris. SCUFN34-VTC03 on 16-17 Nov 2021.</p>

¹³ By text message from Head of International Affairs, DNO to SCUFN Secretary.

¹⁴ To be decided later, depending on agenda items to be discussed.

LIST OF DECISIONS and ACTIONS FROM SCUFN-34 VTC03

(Status at the date of 5 Jan 2022)

Note: Rows highlighted in yellow indicate that the topic was postponed to SCUFN-35 (2022) for various reasons (time elapsed and/or naming proposal not considered in session due to ranking pre-review outcome: green+yellow, yellow+red or red, ...).

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
	2	Opening - Introduction by SCUFN Chair – Approval of Agenda	
	2.2	Approval of the agenda	
SCUFN34/VTC03/01		SCUFN approved the agenda and timetable, with the addition of a quick review of the membership situation under agenda item 9 (Any Other Business).	Decision
	3	Matters remaining from Previous Meetings	
	3.1	Quick Review of Actions from SCUFN-33 and SCUFN34-VTC01 and VTC02	
SCUFN34/VTC03/..			Documents were available online.
	3.2	Decision making process in SCUFN – Repository of typical cases	
SCUFN34/VTC03/02		SCUFN approved the proposal on “Decision Criteria” to be used in Proposals Review (Considerations on Definitions of ACCEPTED, NOT ACCEPTED, ADOPTED, PENDING).	Decision (Doc. SCUFN34-03.2A refers)
SCUFN34/VTC03/03		SCUFN Cookbook Manager (Roberta Ivaldi) to include these new definitions in a version-controlled Cookbook (version x.x.x dated dd/mm/yyyy) and to send this version to SCUFN Secretary for publication on the IHO SCUFN webpage > Basic Documents.	SCUFN-35.1

Annex C

SCUFN-34 Report

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC03/04		SCUFN noted the proposal from SCUFN Secretary on the two possible options (cancellation of the action, development) for the way forward on the development of a <i>Decision Tree</i> to facilitate the work of SCUFN and the decision-making process depending on the geographical location of undersea features.	(Doc. SCUFN34-03.2B refers)
SCUFN34/VTC03/05		Despite the different positions shared during the discussion, SCUFN voted to move forward pursuing the development of the process (so-called <i>Decision Tree</i>) and agreed upon the conditions explained by the Secretary (development within SCUFN first, then experimentation for a couple of meetings, followed by inclusion in ROP, then normal process for adoption of B-6 amendments). SCUFN agreed to re-start the development in a closed session at the next meeting.	Decision SCUFN-35.1
	4	Proposals Submitted during Intersessional Period	
	4.19	From the Philippines, NAMRIA	
SCUFN34/VTC03/06		Proposal for Liptong HILL is ACCEPTED with feature depths to be rounded in the database. The procedure to round the feature depths is to be applied to all of the NAMRIA's proposals.	Decision
SCUFN34/VTC03/07		Proposal for Kalios RIDGE is kept as PENDING. Proposer to provide medium-scale map and more data covering the extension in the NW to support decision whether it is a RIDGE or RISE. Dimensions to be corrected in the proposal.	Decision
SCUFN34/VTC03/08		Proposal for Sablot RIDGE is ACCEPTED.	Decision

Annex C

SCUFN-34 Report

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC03/09		Proposal for Kamansi [HILLS] is ACCEPTED with the generic term to be modified as [HILL] and polygon to be extended in the NW part to encompass the little feature.	Decision
SCUFN34/VTC03/10		Proposal for Kalumpit HILL is kept as PENDING. Proposer to provide more data and medium-scale covering the SE part.	Decision
SCUFN34/VTC03/11		Proposal for Tibig HILL is ACCEPTED.	Decision
SCUFN34/VTC03/12		Proposal for Bitaog HILL is ACCEPTED.	Decision
SCUFN34/VTC03/13		SCUFN invited Vice-Chair to develop and summarize some strategy with regard to so-called minor features, that once worked by Kevin Mackay .	Decision
SCUFN34/VTC03/14		Proposal for Almaciga HILLS is kept as PENDING. Proposer to provide more data and medium-scale map covering the SSW area.	Decision
SCUFN34/VTC03/15		Proposal for Talisay HILL is kept as PENDING. Proposer to provide more data and medium-scale map covering the southern part.	Decision
SCUFN34/VTC03/16		Proposal for Bagras ESCARPMENT is ACCEPTED. Medium scale map should have been provided.	Decision
SCUFN34/VTC03/17		Proposal for Tanguile HILL is ACCEPTED.	Decision
SCUFN34/VTC03/18		Proposal for Hagakhak Twin RIDGE is kept as PENDING. Proposer to provide more data and medium-scale map covering the NW part. Specific term to be modified to [Hagakhak Twin]	Decision
SCUFN34/VTC03/19		Proposal for Caoayan SEAMOUNT is kept as PENDING (mutual consultation requested).	Decision
SCUFN34/VTC03/20		Proposal for Vigan GUYOT is not ACCEPTED (duplicate name as Stewart Bank in the GEBCO Gazetteer).	Decision
SCUFN34/VTC03/21		Proposal for Bauang HILLS is kept as PENDING. Proposer to provide more data and medium-scale map covering the W part.	Decision

Annex C

SCUFN-34 Report

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC03/22		Proposal for San Fernando HILL is kept as PENDING. Proposer to provide more data and medium-scale map covering the W, N, and E part.	Decision
SCUFN34/VTC03/23		Proposal for Bani [HILL] is ACCEPTED, with generic term modified as [SEAMOUNT] and polygon extended to qualify as a seamount.	Decision
SCUFN34/VTC03/24		Proposal for Alaminos HILL is kept as PENDING (mutual consultation requested).	Decision
SCUFN34/VTC03/25		Proposal for Bolinao SEAMOUNT is kept as PENDING (mutual consultation requested).	Decision
SCUFN34/VTC03/26		Proposal for Palauig HILL is kept as PENDING (mutual consultation requested).	Decision
SCUFN34/VTC03/27		Proposal for Morong RIDGE is kept as PENDING (mutual consultation requested).	Decision
SCUFN34/VTC03/28		Proposal for Tagbanua HILL is kept as PENDING (mutual consultation requested).	Decision
SCUFN34/VTC03/29		Proposal for Balabac HILL is kept as PENDING (mutual consultation requested).	Decision
SCUFN34/VTC03/30		Proposal for Bancalan HILL is kept as PENDING (mutual consultation requested).	Decision
SCUFN34/VTC03/31		Proposal for Canipaan HILL is kept as PENDING (mutual consultation requested).	Decision
SCUFN34/VTC03/32		SCUFN considered the following proposals from the Philippines through the normal SCUFN procedure, as it was agreed that they don't qualify for the fast-track one.	Decision

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SCUFN-34 Report

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC03/33		Fast-track Noting the existence of Luzon Plateau (GEBCO Gazetteer), Benham Rise (scientific literature), and Philippine Rise (Philippine Government and scientific literature) names for apparently the same feature, the almost identical sizes of the proposed feature and the named Luzon Plateau and the complexity of the area, Proposal for Apolaki CALDERA is kept as PENDING giving SCUFN Members more time to define the appropriate way forward.	Action Plan (Lead by Marie-Francoise Lalancette), End of December 2021 SCUFN-35.1
SCUFN34/VTC03/34		Fast-track Proposal for Betis RIDGE is kept as PENDING. Proposer to provide more data and medium-scale map around.	Decision
SCUFN34/VTC03/35		Fast-track Proposal for Peña HILL is ACCEPTED.	Decision
SCUFN34/VTC03/36		Fast-track Proposal for Santos SEAMOUNT is kept as PENDING. Proposer to provide more data and medium-scale map.	Decision
SCUFN34/VTC03/37		Fast-track Proposal for Loro SPUR is kept as PENDING as part of the action plan under SCUFN34/VTC03/33.	Decision
	4.20A	From Russian Federation, Gliere Memorial Museum	
SCUFN34/VTC03/38		Proposal for Gliere [SEAMOUNT] is ACCEPTED with specific term spelling changed to [Glière] and the generic term modified to [GUYOT].	Decision
SCUFN34/VTC03/39		SCUFN agreed to include this case in the Cookbook (use of GUYOT versus SEAMOUNT despite the neighbouring features group name (Musicians Seamounts).	SCUFN-35.1
	4.21A	From USA, Five Oceans	
SCUFN34/VTC03/40		Proposal for G.L. Johnson PLATEAU is NOT ACCEPTED. SCUFN considers that generic term is not appropriate (belongs to Yermak Plateau) and specific name of a living person.	Decision

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC03/41		SCUFN to establish rules/criteria ¹⁵ , by which the name of living persons could be accepted by exception to the UN CSIGN Rules.	SCUFN-35 (Lead by Vice-Chair)
	4.22A	From USA, NAVOCEANO	
SCUFN34/VTC03/42		Proposal for Brian Brown SEAMOUNT is NOT ACCEPTED (living person, missing bathymetric data).	Decision
	4.23A	From Indonesia, Geospatial Information Agency of Indonesia (BIG)	
SCUFN34/VTC03/43		No naming proposal from BIG was received. However, SCUFN Secretariat informed that proposals from Indonesia, Pushidrosal had been received the week before VTC03 and will be considered at the next meeting.	SCUFN-35.1
	4.24A	From New Zealand, NZGB	
SCUFN34/VTC03/44		Proposal for Aho RIDGE is ACCEPTED with coordinates of the summit to be provided.	Decision
SCUFN34/VTC03/45		Proposal for Mestayer SEAMOUNT is kept as PENDING. Predicted bathymetry does not show anything. Data missing in the SE.	Decision
SCUFN34/VTC03/46		Proposal for Kūmara HILL is ACCEPTED with coordinates and depth of the highest summit to be provided.	Decision
SCUFN34/VTC03/47		Proposal for Pōhā HILL is ACCEPTED with coordinates and depth of the highest summit to be provided.	Decision
SCUFN34/VTC03/		Proposal for Benjamin Bowring SEAMOUNT is...	
SCUFN34/VTC03/		Proposal for Puka GUYOT is...	

¹⁵ to be inserted in the Cookbook 1st.

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SCUFN-34 Report

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC03/48		Proposal for Upokororo SEAMOUNT is ACCEPTED “as is” with coordinates and depth of the summit to be provided and more appropriate intermediate scale maps should be submitted in the future.	Decision
SCUFN34/VTC03/		Proposal for Mahetau SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for William Benham SEAMOUNT is ...	
SCUFN34/VTC03/49		Proposal for Pohau [HILLS] is ACCEPTED with the generic term to be modified to [HILL] with coordinates and depth of the summit to be provided.	Decision
SCUFN34/VTC03/		Proposal for Helen ES Clark SEAMOUNT is ...	
SCUFN34/VTC03/50		Proposal for Tuaki HILL is ACCEPTED with coordinates and depth of the summit to be provided.	Decision
SCUFN34/VTC03/51 (See also SCUFN33/06)		SCUFN Generic Term Group to make a formal proposal for establishing a criterion of eligibility of having plural forms for some generic terms (HILL versus HILLS, KNOLL...) at the next meeting, based on the definition provided in the Cookbook.	SCUFN-35.1
SCUFN34/VTC03/		Fast-track Proposal for Tūranganui VALLEY is ...	
	4.25A	From Brazil, DHN	
SCUFN34/VTC03/52		Proposal for Della Fávera SEAMOUNT is ACCEPTED with polygon to be modified for more coordinates detailed in the SE.	Decision
SCUFN34/VTC03/53		Proposal for Gaúcho [GUYOT] is ACCEPTED with generic term modified to [SEAMOUNT].	Decision
SCUFN34/VTC03/		Proposal for Lupicínio HILL is ...	
SCUFN34/VTC03/		Proposal for Moraes Moreira SEAMOUNT is ...	
SCUFN34/VTC03/54		Proposal for Northfleet SEAMOUNT is ACCEPTED.	Decision

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SCUFN-34 Report

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC03/55		Proposal for Ribas SEAMOUNT is ACCEPTED.	Decision
SCUFN34/VTC03/56		Proposal for Santos SEA CHANNEL is kept as PENDING. Possible extension of the geometry NE and SW to be considered.	Decision. (Useful Reference : the Duarte & Viana, GSL Spec Pub 276, 2007 was provided in the meeting)
SCUFN34/VTC03/		Proposal for Vital de Oliveira SEAMOUNT is ...	
	4.26A	From Chile, SHOA	
SCUFN34/VTC03/57		Proposal for Piloto Pardo SEAMOUNT is ACCEPTED with polygon coordinates to be modified in the shp file (mistake, artifact?).	Decision Polygon correction received 17 Nov 2021. All fine.
	4.27A	From Viet Nam, VHO	
SCUFN34/VTC03/		Proposal for Binhminh BASIN is ...	
SCUFN34/VTC03/		Proposal for Nuithanh HILL is ...	
SCUFN34/VTC03/		Proposal for Ducpho HILL is ...	
SCUFN34/VTC03/		Proposal for Bongson SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Anthach SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Tuyhoa SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Oloan SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Songcau SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Nhonhai SLOPE is ...	
SCUFN34/VTC03/		Proposal for Xuancanh BASIN is ...	
SCUFN34/VTC03/		Proposal for Dailanh SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Anphu SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Anchan HILL is ...	
SCUFN34/VTC03/		Proposal for Binhngoc HILL is ...	
SCUFN34/VTC03/		Proposal for Phudong SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Phuthanh HILL is ...	
SCUFN34/VTC03/		Proposal for Ninhthuy SLOPE is ...	
SCUFN34/VTC03/		Proposal for Ninhvan CANYONS is ...	
SCUFN34/VTC03/		Proposal for Hongom RIDGE is ...	

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SCUFN-34 Report

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC03/		Proposal for Phuocdin SEACHANNELS is ...	
SCUFN34/VTC03/		Proposal for Khanhson SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Conghai HILL is ...	
SCUFN34/VTC03/		Proposal for Ninhhai RIDGE is ...	
SCUFN34/VTC03/		Proposal for Thanhhai HILL is ...	
SCUFN34/VTC03/		Proposal for Phuhai CANYONS is ...	
SCUFN34/VTC03/		Proposal for Nuiong RIDGE is ...	
SCUFN34/VTC03/		Proposal for Hamthuan GUYOT is ...	
SCUFN34/VTC03/		Proposal for Honba VALLEY is ...	
SCUFN34/VTC03/		Proposal for Hiepphuoc SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Langa GUYOT is ...	
SCUFN34/VTC03/		Proposal for Hongphong HILL is ...	
SCUFN34/VTC03/		Proposal for Phuocbuu HILL is ...	
SCUFN34/VTC03/		Proposal for Bongtrang HILL is ...	
SCUFN34/VTC03/		Proposal for Vinhluong SEA CHANNEL is ...	
SCUFN34/VTC03/		Proposal for Phuocthuan HILL is ...	
SCUFN34/VTC03/		Proposal for Binhchau HILLS is ...	
SCUFN34/VTC03/		Proposal for Vangia GUYOT is ...	
SCUFN34/VTC03/		Proposal for Vanninh GUYOT is ...	
SCUFN34/VTC03/		Proposal for Locan HILL is ...	
SCUFN34/VTC03/		Proposal for Longmy CANYON is ...	
SCUFN34/VTC03/		Proposal for Binhba HILL is ...	
SCUFN34/VTC03/		Proposal for Camhai SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Vinhtho SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Tiendu SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Phuoc tinh HILL is ...	
SCUFN34/VTC03/		Proposal for Longhai GUYOT is ...	
SCUFN34/VTC03/		Proposal for Phuochoa SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Tanhai SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Anngai HILL is ...	
SCUFN34/VTC03/		Proposal for Gocong HILL is ...	
SCUFN34/VTC03/		Proposal for Longson SEAMOUNT is ...	

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC03/		Proposal for Donghai HILL is ...	
SCUFN34/VTC03/		Proposal for Tamphuoc GUYOT is ...	
SCUFN34/VTC03/		Proposal for Datdo HILL is ...	
SCUFN34/VTC03/		Proposal for Duyenhai SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Lynhon HILL is ...	
SCUFN34/VTC03/		Proposal for Thoithuan TERRACE is ...	
SCUFN34/VTC03/		Proposal for Camduc SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Batri TERRACE is ...	
SCUFN34/VTC03/		Proposal for Anthuy HILL is ...	
SCUFN34/VTC03/		Proposal for Phuocan SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Chogao HILL is ...	
SCUFN34/VTC03/		Proposal for Longdien SLOPE is ...	
SCUFN34/VTC03/		Proposal for Vinhchau HILL is ...	
SCUFN34/VTC03/		Proposal for Ganhhao GUYOT is ...	
SCUFN34/VTC03/		Proposal for Longphu RIDGE is ...	
SCUFN34/VTC03/		Proposal for Datmui SEAMOUNT is ...	
	4.28A	From China, CCUFN	
SCUFN34/VTC03/58		Proposal for Shoutao [HILLS] is ACCEPTED with the generic term modified to [HILL].	Decision
SCUFN34/VTC03/		Proposal for Jinyu HILL is ...	
SCUFN34/VTC03/59		Proposal for Shugu HILL is ACCEPTED, with the change from West to East in the reason for choice.	Decision
SCUFN34/VTC03/		Proposal for Huapengu HILL is ...	
SCUFN34/VTC03/60		Proposal for Langzhanggu HILL is ACCEPTED (word “west” to be changed to “east” in the Associated Feature).	Decision
SCUFN34/VTC03/		Proposal for Tanggu HILL is ...	
SCUFN34/VTC03/		Proposal for Paigu HILL is ...	
SCUFN34/VTC03/61		Proposal for Bangu KNOLL is ACCEPTED (word “west” to be changed to “east” in the Associated Feature).	Decision

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Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC03/62		Proposal for Zhangu HILL is ACCEPTED (word “west” to be changed to “east” in the Associated Feature).	Decision
SCUFN34/VTC03/		Proposal for Daimao SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Meibin RIDGE is ...	
SCUFN34/VTC03/		Proposal for Meibin SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Zhongshabei BASIN is ...	
SCUFN34/VTC03/		Proposal for Lifa RIDGE is ...	
SCUFN34/VTC03/		Proposal for Xianbei SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Zhongshabei CANYONS is ...	
SCUFN34/VTC03/		Proposal for Xiannan SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Jinyin RIDGE is ...	
SCUFN34/VTC03/		Proposal for Zhongjianxi CANYONS is ...	
SCUFN34/VTC03/		Proposal for Lingyang SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Langong BASIN is ...	
SCUFN34/VTC03/		Proposal for Lingyangnan SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Chenhangdong SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Chenhang SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Guidian SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Feishi HILL is ...	
SCUFN34/VTC03/		Proposal for Zhangxian SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Lanxi SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Mingcheng HILL is ...	
SCUFN34/VTC03/		Proposal for Yian SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Hualuo RIDGE is ...	
SCUFN34/VTC03/		Proposal for Menghaoran HILL is ...	
SCUFN34/VTC03/		Proposal for Zidian SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Changfeng VALLEY is ...	
SCUFN34/VTC03/		Proposal for Chunfeng VALLEY is ...	
SCUFN34/VTC03/		Proposal for Changlong SEAMOUNT CHAIN is ...	
SCUFN34/VTC03/		Proposal for Feizhu RIDGE is ...	

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC03/		Proposal for Longzhu SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Feilong SEAMOUNT CHAIN is ...	
SCUFN34/VTC03/		Proposal for Qifeng HILL is ...	
SCUFN34/VTC03/		Proposal for Zhaojun HILL is ...	
SCUFN34/VTC03/		Proposal for Hualin SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Hongyu RIDGE is ...	
SCUFN34/VTC03/		Proposal for Longmen SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Xiaozhenzhu SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Dazhenzhu SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Manao SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Xiongnan SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Xiongnan CANYON is ...	
SCUFN34/VTC03/		Proposal for Dayuanxi SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Dayuan CANYON is ...	
SCUFN34/VTC03/		Proposal for Yongdeng SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Bianyu RIDGE is ...	
SCUFN34/VTC03/		Proposal for Yulou RIDGE is ...	
SCUFN34/VTC03/		Proposal for Yudai RIDGE is ...	
SCUFN34/VTC03/		Proposal for Pianzhou HILL is ...	
SCUFN34/VTC03/		Proposal for Sixian HILL is ...	
SCUFN34/VTC03/		Proposal for Zhubi SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Antang CANYON is ...	
SCUFN34/VTC03/		Proposal for Meiji SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Meijixi SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Bisheng SEAMOUNT is ...	
SCUFN34/VTC03/		Proposal for Guangya CHANNELS is ...	
SCUFN34/VTC03/		Proposal for Guangya RISE is ...	
SCUFN34/VTC03/		Proposal for Nanan SEAMOUNT is ...	
	7.3	SCUFN Operational Webservices	
	7.3	Interoperability and Prototyping	

Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
SCUFN34/VTC03/63		SCUFN noted the presentation of the prototype of the future IHO SCUFN Digital Archive developed by KHOA.	
SCUFN34/VTC03/64		SCUFN Secretariat to test the prototype when available for experimentation and testing.	SCUFN-35.1
SCUFN34/VTC03/65		SCUFN Secretariat, KHOA and NOAA to report on the interoperability issues at the next meeting.	SCUFN-35.1
	9	Any Other Business	
	9.1	Proposal for Naming – The Tharp Line	
SCUFN34/VTC03/66		SCUFN noted the proposal about the Tharp Line and decided not to engage with this initiative, mainly due to the fact that it is outside of SCUFN's mandate.	
SCUFN34/VTC03/67		SCUFN Chair to report to the proposer on the outcome of the discussion.	December 2021
	9.2	SCUFN Membership	
SCUFN34/VTC03/68		In order to investigate the need for calls for vacancies by IOC and IHO, SCUFN Secretary presented the current Membership timelines and milestones.	
SCUFN34/VTC03/69		SCUFN Members (who have not responded yet) to indicate to SCUFN Secretary their intentions to be renewed for one additional five-year term.	ASAP (ROP 2.1.3 refers)
SCUFN34/VTC03/70		SCUFN Chair to report on this matter at the next GGC meeting ¹⁶ .	GGC-38
	10	Review of the draft List of Decisions and Actions	

¹⁶ Normal practice is that unless objection by GCC, SCUFN Members proposed by SCUFN for a second five-year mandate are renewed automatically.

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Decision/ Action	Agenda Item	Details	Status & Comments (Jan 2022)
	11	Dates and Venues for the Next Meetings – Business continuity – Discussion on SCUFN-34 plenary meeting	
SCUFN34/VTC03/71		In order to simplify database and webpages management, SCUFN agreed that SCUFN-34 VTC01 + VTC02 + VTC03 sessions in 2021 constitute the SCUFN-34 (2021) meeting.	Decision
SCUFN34/VTC03/72		Due to the uncertainties with regard to the possibility of travelling to and having the next meeting in St. Petersburg, Russian Federation, early next year, SCUFN agreed to have SCUFN-35 in 2022 as follows: <ul style="list-style-type: none"> - SCUFN-35.1 as an in-person meeting either in Monaco (IHO) or Paris (IOC), from 14 to 18 March 2022, provided the quorum can be met; - SCUFN-35.2 in St. Petersburg, Russian Federation, 14-18 November 2022. 	Decision IOC offered to host Dates and location <i>to be confirmed no later than 15 June 2022.</i>
SCUFN34/VTC03/73		SCUFN welcomed the offers made by SCUFN Members to host: <ul style="list-style-type: none"> - SCUFN-36, in Australia in November 2023; - SCUFN-37, in Kenya in 2024 (<i>to be confirmed</i>). 	SCUFN-35.2
	12	Conclusion	

CORRECTIONS TO THE GEBCO GAZETTEER DATABASE(Status at the date of **5 January 2022**)

Note: Comments expressed by M. Andrey Isakov, a Russian undersea feature naming enthusiast and Dr N. Christian Smoot, senior scientist with NAVOCEANO, have been considered by SCUFN members by correspondence, resulting in a number of changes to the GEBCO Gazetteer, as described below.

Name	Details	Actions (Jan. 2022)
	Corrections made during Interseasonal Periods	
	From A. Isakov's comments	
Cermeno Seamount	Feature named after the Portuguese explorer Sebastião Rodrigues Soromenho (c. 1560–1602) (Sebastián Rodríguez Cermeño in Spanish as he was appointed by King of Spain Philip II).	Gazetteer updated 28 Sep 2021. Name changed to Cermeño Seamount.
MacKenzie Trough	Name adopted from the ACUF Gazetteer where it is spelt "Mackenzie".	Gazetteer updated 28 Sep 2021. Name changed to Mackenzie Trough.
Shalovich Seamount	Feature named after Aaron L. Shalowitz (1892-1975) of the USCGS.	Gazetteer updated 28 Sep 2021. Name changed to Shalowitz Seamount.
Soga Guyot	Feature named from a Japanese era (809-823), which is actually spelt "Saga", as in the ACUF Gazetteer.	Gazetteer updated 28 Oct 2021. Name changed to Saga Guyot. To be reconsidered at SCUFN-35.1 with regard to the propagation of a misspelling error: Soga versus Saga. Meanwhile, name status to be modified in the Gazetteer as PENDING.
Thor Iversen Bank	Feature named from the Norwegian whaling expert and author Thor Iversen (1873–1953).	Gazetteer updated 28 Sep 2021. Name changed to Thor Iversen Bank.

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Name	Details	Actions (Jan. 2022)
Wrecks Reefs	Spelt as Wreck Reef on the GEBCO sheet 5.10, in the 1 st GEBCO Gazetteer (1988), and in the composite Gazetteer of Australia.	Gazetteer updated 28 Sep 2021. Name changed to Wreck Reef.
Alba Guyot	Feature named after the Spanish navigator Francisco Albo, member of Magellan's expedition.	Gazetteer updated 05 Nov 2021. Name changed to Albo Guyot. To be reconsidered at SCUFN-35.1 with regard to the propagation of a misspelling error: Alba versus Albo. Meanwhile, name status to be modified in the Gazetteer as PENDING.
Chirikov Seamount	Feature named from the nearby U.S. Island which is spelt Chirikof, not Chirikov.	Gazetteer updated 13 Nov 2021. Name changed to Chirikof Seamount.
Moroz Seamount	This name, submitted to SCUFN-20 in 2007, has never been approved by SCUFN.	Gazetteer updated 18 Oct 2021. Name removed from Gazetteer.
Churov Seamount	Feature named after the Russian Hydrographer, Captain Ye. P. Churov (1918-1981). However, the field 'Origin of Name' was empty.	Gazetteer updated 19 Oct 2021. Field 'Origin of Name' properly populated.
Gudauta Bank	Feature named from the nearby town of Gudauta. However, the field 'Origin of Name' was empty.	Gazetteer updated 24 Oct 2021. Field 'Origin of Name' properly populated.
Kumani Canyon	Feature named from the 19 th century Russian Captain Lieutenant F.N. Kumani. However, the field 'Origin of Name' was empty.	Gazetteer updated 25 Oct 2021. Field 'Origin of Name' properly populated.
Ribatschi Bank	Feature named from nearby Russian peninsula Rybachiy. However, the field 'Origin of Name' was empty.	Gazetteer updated 18 Dec 2021. Name changed to Rybachiy Bank and field 'Origin of Name' properly populated.

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Name	Details	Actions (Jan. 2022)
Chorokh Canyon	Feature named from the nearby Chorokh (Čoroh) River. However, the field 'Origin of Name' was empty.	Gazetteer updated 25 Oct 2021. Field 'Origin of Name' properly populated.
Kurchatov Trough	Feature relocated to position (-123.75 -37, -121.25 -37.25) where is the relevant trough.	Gazetteer updated 24 Nov 2021.
	From Dr C. Smoot's comments	
Smoot Guyot	Named by Fred Sorensen (not JCUFN), and discovered by NAVOCEANO.	Gazetteer updated 28 Oct 2021. Relevant fields properly populated.
Castor Guyot	Named by N. Christian Smoot (not JCUFN) and discovered by NAVOCEANO.	Gazetteer updated 28 Oct 2021. Relevant fields properly populated.
Pollux Guyot	Named by N. Christian Smoot (not JCUFN) and discovered by NAVOCEANO.	Gazetteer updated 28 Oct 2021. Relevant fields properly populated.
Dutton Ridge	Named by N. Christian Smoot from USNS "Dutton" that discovered this feature. New name for GEBCO, adopted from the ACUF Gazetteer.	Gazetteer updated 28 Oct 2021. Relevant fields properly populated.
Michelson Ridge	Named by N. Christian Smoot (not JCUFN) from USNS "Michelson" that discovered this feature.	Gazetteer updated 28 Oct 2021. Relevant fields properly populated.
Lowrie Guyot	Named by N. Christian Smoot after Allen Lowrie, a U.S. cartographer at NAVOCEANO.	Gazetteer updated 28 Oct 2021. Relevant fields properly populated.
Hemler Guyot	Named by N. Christian Smoot after Louis G. Hemler, computer specialist with NORDA, USA.	Gazetteer updated 28 Oct 2021. Relevant fields properly populated.
Fryer Guyot	Named by N. Christian Smoot after Dr. Patricia Fryer, University of Hawaii, USA.	Gazetteer updated 28 Oct 2021. Relevant fields properly populated.
Vogt Guyot	Named by N. Christian Smoot after Peter R. Vogt, U.S. Naval Research Laboratory (NRL).	Gazetteer updated 28 Oct 2021. Relevant fields properly populated.

Name	Details	Actions (Jan. 2022)
Soga Guyot	Named by N. Christian Smoot from a Japanese era. Correct specific term is "Saga" (see section above).	Gazetteer updated 28 Oct 2021. Relevant fields properly populated. To be reconsidered at SCUFN-35.1 with regard to the propagation of a misspelling error: Soga versus Saga. Meanwhile, name status to be modified in the Gazetteer as PENDING.
Showa Guyot	Named by N. Christian Smoot after a Japanese emperor.	Gazetteer updated 28 Oct 2021. Relevant fields properly populated.
Ninigi Guyot	Named by N. Christian Smoot after a Japanese emperor.	Gazetteer updated 28 Oct 2021. Relevant fields properly populated.
Godaigo Guyot	Named by N. Christian Smoot after a Japanese emperor.	Gazetteer updated 28 Oct 2021. Relevant fields properly populated.
Gosanjo Guyot	Named by N. Christian Smoot after a Japanese emperor.	Gazetteer updated 28 Oct 2021. Relevant fields properly populated.
Goshirakawa Guyot	Named by N. Christian Smoot after a Japanese emperor.	Gazetteer updated 28 Oct 2021. Relevant fields properly populated.
Taisho Seamount	Named by N. Christian Smoot after a Japanese emperor. New name for GEBCO. The other Taisho Seamount (140.498 22.3543) has been corrected to Taishō Seamount.	Gazetteer updated 28 Oct 2021. Relevant fields properly populated.
Genji Seamount	Named by N. Christian Smoot from a Japanese era. New name for GEBCO, adopted from the ACUF Gazetteer.	Gazetteer updated 28 Oct 2021. Relevant fields properly populated.

Annex C

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Name	Details	Actions (Jan. 2022)
Toba Guyot	Named by N. Christian Smoot after a Japanese emperor.	Gazetteer updated 28 Oct 2021. Relevant fields properly populated.
Uyeda Ridge	Named by N. Christian Smoot after Dr. Seiya Uyeda, University of Tokyo, Japan.	Gazetteer updated 28 Oct 2021. Relevant fields properly populated.
Vibelius Guyot	Named by N. Christian Smoot after Richard J. Vibelius, a surveyor at NAVOCEANO. New name for GEBCO, adopted from the ACUF Gazetteer.	Gazetteer updated 28 Oct 2021. Relevant fields properly populated.
Beatty Guyot	Named by N. Christian Smoot after Charles Edward Beatty, a surveyor at NAVOCEANO.	Gazetteer updated 28 Oct 2021. Relevant fields properly populated.
Jennings Guyot	Named by N. Christian Smoot after Charles A. Jennings, a surveyor at NAVOCEANO. New name for GEBCO, adopted from the ACUF Gazetteer.	Gazetteer updated 28 Oct 2021. Relevant fields properly populated.
Sampson Guyot	Named by N. Christian Smoot after Cdr. Jesse Sampson, head of the Ocean Survey Program (OSP) at NAVOCEANO.	Gazetteer updated 29 Oct 2021. Relevant fields properly populated.
Delilah Guyot	Initially named by N. Christian Smoot. Rejected by ACUF as being inappropriate. Renamed DeLaine Guyot by Dr Smoot, after Kenzie 'Pete' DeLaine, a senior scientist at NAVOCEANO. Mr. DeLaine is still living. New name for GEBCO.	Gazetteer updated 29 Oct 2021. Relevant fields properly populated.
McDonnell Guyot	Named by N. Christian Smoot after John McDonnell, head of the Ocean Survey Program (OSP) at NAVOCEANO. New name for GEBCO, adopted from the ACUF Gazetteer.	Gazetteer updated 29 Oct 2021. Relevant fields properly populated.
Arnold Guyot	Named by Harry H. Hess after Arnold Guyot, a Swiss-born American geographer, Princeton University.	Gazetteer updated 29 Oct 2021. Relevant fields properly populated.
Batiza Guyot	Named by N. Christian Smoot after Rodey Batiza, U.S. marine geologist, University of Hawaii.	Gazetteer updated 29 Oct 2021. Relevant fields properly populated.

Name	Details	Actions (Jan. 2022)
Lapulapu Ridge	Named by N. Christian Smoot after King Datu Lapulapu, Philippines.	Gazetteer updated 29 Oct 2021. Relevant fields properly populated.
Victoria Guyot	Named by N. Christian Smoot from the "Victoria", one of Magellan's ships.	Gazetteer updated 29 Oct 2021. Relevant fields properly populated.
Del Cano Guyot	Named by N. Christian Smoot after Magellan's Spanish pilot Juan Sebastian Del Cano.	Gazetteer updated 29 Oct 2021. Relevant fields properly populated. To be reconsidered at SCUFN-35.1 with regard to the propagation of a misspelling error: Del Cano versus Elcano ¹⁷ . Meanwhile, name status to be modified in the Gazetteer as PENDING.
Pigafetta Guyot	Named by Jacqueline Mammerickx after Antonio Pigafetta who was with Magellan.	Gazetteer updated 29 Oct 2021. Relevant fields properly populated.
Enrique Guyot	Named by N. Christian Smoot after Magellan's servant Enrique.	Gazetteer updated 29 Oct 2021. Relevant fields properly populated.
Trinidad Seamount	Named by N. Christian Smoot from the "Trinidad", one of Magellan's ships.	Gazetteer updated 29 Oct 2021. Relevant fields properly populated.
Concepción Seamount	Named by N. Christian Smoot from the "Concepción", one of Magellan's ships.	Gazetteer updated 29 Oct 2021. Relevant fields properly populated.
Quesada Seamount	Named by N. Christian Smoot after Gaspar de Quesada, Captain of the "Concepción", one of Magellan's ships.	Gazetteer updated 29 Oct 2021. Relevant fields properly populated.

¹⁷ see https://en.wikipedia.org/wiki/Juan_Sebastián_Elcano and https://en.wikipedia.org/wiki/Spanish_training_ship_Juan_Sebastián_de_Elcano.

