**SCUFN32-07.2D Rev1**

## Paper for Consideration by SCUFN

**Report of the work made during the inter-sessional period**

**Monitoring the list of PENDING names**

|  |  |
| --- | --- |
| ***Submitted by:*** | IHO Secretariat (as SCUFN Secretary) |
| ***Executive Summary:*** | This document reports on the monitoring, since SCUFN-31, of the PENDING names from the on-line GEBCO Gazetteer database. These include all new PENDING names agreed at SCUFN-31. |
| ***Related Documents:*** | Doc. SCUFN32-07.2C |
| ***Related Projects:*** | N/A |

## Introduction / Background

## 1. Following the SCUFN-31 meeting in October 2018 and considering the limited resources available within its Sub-Committee, the Secretariat of the GEBCO Sub Committee on Undersea Feature Names (SCUFN) decided to contract several tasks in order to improve the content of the IHO-IOC online GEBCO Gazetteer of Undersea Feature Names (the Gazetteer) and support SCUFN activities managed by the IHO secretariat. The following tasks were contracted to the former SCUFN Secretary.

| **Tasks** | **Objectives** | **Outcome reported in** |
| --- | --- | --- |
| **1** | *Update the Gazetteer from all undersea feature naming decisions and actions taken at SCUFN-31, ensuring quality control and standardization of the documentation provided as part of the relevant proposals. Prepare a draft report as a submission document to SCUFN-32. Deadline:* ***30 April 2019****.* | Doc. SCUFN32-07.2B |
| **2** | *Monitor the list of pending names. Prepare a draft report as a submission document to SCUFN-32. Deadline:* ***30 April 2019****.* | Doc. SCUFN32-07.2D |
| **3** | *Monitor / upgrade the wish-list of improvements to the Gazetteer interface and test any new developments by NCEI. Monitor the relationships with NCEI to maintain the Gazetteer, as necessary and/or appropriate. Prepare a draft status report as a submission document to SCUFN-32. Deadline:* ***31 May 2019****.* | Doc. SCUFN32-07.1A |
| **4** | *Launch, monitor and provide advice on the development by KHOA of the prototype UFN database and web-based associated services (the Beta-Gazetteer). This will include testing the Beta-Gazetteer in operational mode for a couple of undersea feature names (Action SCUFN31/209). Prepare a draft status report as a submission document to SCUFN-32. Deadline:* ***31 May 2019****.* | Doc. SCUFN32-07.3A |
| **5** | Preload in the Gazetteer all undersea feature names from the proposals that will be submitted to SCUFN-32, in advance of the meeting. In doing so, quality control and standardization of the documentation provided will be ensured. All preloaded names to be put in Edit mode. Prepare a draft status report as a submission document to SCUFN-32. Deadline: **30 June 2019**. | Doc. SCUFN32-04A |

2. The objective of this submission paper is to report on Task 2.

**Analysis/Discussion**

3. A “pending name” is an undersea feature name that was submitted to, and considered by SCUFN, but was not accepted, either due to lack of bathymetric evidence for the feature, or because the proposed specific name is questioned, or following a conflict in naming the feature that must be solved by the authorities involved. The name is kept pending until further information or data is provided by the proposer or an agreement is reached between relevant authorities. Document SCUFN31-07.2C reported that, as of September 2018, there were 8 Pending names in the Gazetteer. At SCUFN-31, 69 new pending names were agreed while 2 existing pending names were resolved, leading to a total of 75 pending names at the end of the meeting. [Annex A](#AnnexA) provides the status of all actions from SCUFN-31, relating to pending names. Most of the new pending names originate from CCUFN, China.

4. For some reason, communication with CCUFN, China, could not be established until June 2019. This became eventually possible via the Chairman and the Secretary. This situation delayed the possible resolution of the concerned pending names. However, a close examination of the Chinese proposals to SCUFN-32 has revealed that a significant number of newly proposed names (26, actually) were substitutes to existing pending names, although this was not mentioned anywhere. Accordingly, the number of pending names could be reduced and there now remain 46 pending names as of end July 2019. [Annex B](#AnnexB) provides details of the current list of pending names, including comments on the actions in progress. [Annex C](#AnnexC) lists those names which have been removed from the previous list of pending names, including details on the actions taken and other comments.

5. A significant number of pending names relate to conflicts in naming a given feature (17 out of the remaining 72 pending names). Resolution of these conflicts requires consultation between the authorities involved, in accordance with B-6 (Art. I.E). However, past experience has shown that little progress, if any, was being made to further such issues. In this connection, it is interesting to note Doc. [SCUFN32-07.2C](https://www.iho.int/mtg_docs/com_wg/SCUFN/SCUFN32/SCUFN32_2019_07.2C_EN_Ohara_deadline_pending_names_v1.pdf) “Proposal to better deal with pending names” which hopefully will help resolving the case of conflicting pending names.

6. A summary of the evolution of the number of pending names since 2007 (SCUFN-20) is given in the following table:

|  |  |  |  |
| --- | --- | --- | --- |
| **Meeting** | **Total number of pending names at the end of the meeting** | **Number of pending names resolved at the meeting or since the previous meeting** | **Number of new pending names resulting from the meeting** |
| SCUFN-20 | 69 | 0 | 14 |
| SCUFN-21 | 73 | 5 | 9 |
| SCUFN-22 | 76 | 2 | 5 |
| SCUFN-23 | 43 | 41 | 8 |
| SCUFN-24 | 28 | 24 | 9 |
| SCUFN-25 | 28 | 5 | 5 |
| SCUFN-26 | 25 | 9 | 6 |
| SCUFN-27 | 47 | 1 | 23 |
| SCUFN-28 | 51 | 0 | 4 |
| SCUFN-29 | 38 | 30 | 17 |
| SCUFN-30 | 27 | 20 | 9 |
| SCUFN-31 | 75 | 21 | 69 |
| 23 July 2019 | 46 | 29 | 0 |

The graphic below shows the evolution of the number of pending names since 2007.

7. It may be noted that new proposals for the long standing pending names Chongya Ridge and Junhui Seamount, initially proposed in 2015, have not been submitted to SCUFN-32, contrary to what was announced in 2018. Also, a new proposal for Jixia Hill, a pending name since 2017, is submitted to SCUFN-32 but at a different location for another feature.

**Recommendations**

It is recommended that:

8. SCUFN Members review the current list of pending names at [Annex B](#AnnexB), noting the comments in the right-hand column, and conclude on the best way forward for each name, including agreeing on deadlines for completion or removing from the list.

9. SCUFN Members consider [Annex A](#AnnexA) and [Annex C](#AnnexC), and comment as appropriate.

**Justifica**t**ion and Impacts**

10. The difficulty in communicating with CCUFN, China, in the intersessional period has had a clear impact on the status of pending names since most of them had been proposed by CCUFN. To prevent this problem happening again, a secured procedure needs to be agreed, possibly involving the Chair and/or the Secretary, in addition to the contractor. Also a solution, such as that proposed in Doc. SCUFN32-07.2C, should be found in the near future to help resolving the cases of conflicting names, otherwise these cases will inevitably proliferate. Finally, proposers submitting alternates for existing pending names should be invited to mention that in the new proposals to avoid time-consuming cross-checking of details.

**Action required of SCUFN**

11. SCUFN is invited to:

a. note this report

b. consider the recommendations made in sections 8 and 9, and the comments in section 10.

**Annex A to SCUFN32-07.2D**

**DECISIONS AND ACTIONS FROM SCUFN-31,   
relating TO PENDING NAMES**

| **Decision/ Action** | **Details** | **Status**  **(Jun 2019)** | **Comments** |
| --- | --- | --- | --- |
|  | **Matters remaining from Previous Meetings** |  |  |
|  | **Review of Actions from SCUFN-31 and transfer to the relevant agenda items** |  |  |
| SCUFN31/05.2  (former SCUFN30/10&11  and SCUFN29/69&70) | In the absence of a response from Anamar, proposals for Doña Idelisa Passage and [Las](http://www.iho.int/iho_pubs/scufn/Dominican_Republic_ANAMAR/02_English_Spanish_UFNproposal%20form_%20Jorobadas%20Passage.pdf) [Jorobadas Passage,](http://www.iho.int/iho_pubs/scufn/Dominican_Republic_ANAMAR/02_English_Spanish_UFNproposal%20form_%20Jorobadas%20Passage.pdf) are NOT ACCEPTED. | Complete | Gazetteer updated 1st Apr 2019.  Names removed from Gazetteer. |
|  | **Proposals Submitted during Intersessional Period** |  |  |
|  | **From Japan, Japanese Committee on Undersea Feature Names (JCUFN)** |  |  |
| SCUFN31/31 | Proposal for Oki-no-Tori Shima Hill is kept as PENDING with a new specific term consistent with other names surrounding the area to be proposed. | In progress | Gazetteer updated 10 Mar 2019. New specific term requested (e-mail to Yas 23 Apr 2019). |
| SCUFN31/57 | Proposal for Hoburehoshi [~~Terrace~~] is kept as PENDING, with the generic term changed to Basin….  …noting that the same feature is proposed to be named as Dashu Basin, in application of B-6 (Art. I.E), **CCUFN** and **JCUFN** to solve the matter and make a proposal at the next SCUFN meeting. (See also decision SCUFN31/160). | In progress | Gazetteer updated 21 Mar 2019. JCUFN invited to liaise with CCUFN (e-mail to Yas 23 Apr 2019). |
|  | **From the Republic of Palau** |  |  |
| SCUFN31/129 | Proposal for Chesisebasech [~~Ridge~~] is kept as PENDING, with the generic term changed to Seamount and a new specific term to be modified accordingly by the proposer[[1]](#footnote-1). | Complete | Gazetteer updated 23 Apr & 5 May 2019. “Roiseruong” provided as new specific term. New polygon and summit provided as shp files (e-mail from D. Idip 5 May 2019). |
| SCUFN31/141 | Proposal for Roisersuul Peak is kept as PENDING with Feature Description field to be completed, and cross section to be moved to the right peak (on the West of the current cross-section). | Complete | Gazetteer updated 23 Apr & 5 May 2019. Missing information provided. New polygon and summit provided as shp files (e-mail from D. Idip 5 May 2019). |
| SCUFN31/145 | Proposal for Roismelech [~~Seamount~~] is kept as PENDING, with the generic term changed to Ridge and a new specific term modified accordingly by the proposer. | Complete | Gazetteer updated 23 Apr & 5 May 2019. “Cherosech” provided as new specific term (e-mail from D. Idip 5 May 2019). |
| SCUFN31/148 | Proposal for Kelbael Seamount is kept as PENDING…  …noting that the same feature is proposed to be named as Qiufen Seamount, in application of B-6 (Art. I.E), **CCUFN** and **Palau** to solve the matter and make a proposal at the next SCUFN meeting. (See also decision SCUFN31/161). | In progress | Gazetteer updated 23 Apr 2019. Palau invited to liaise with CCUFN (e-mail to D. Idip 23 Apr 2019). |
| SCUFN31/149 | Proposal for Roisemiangel Seamount is kept as PENDING…  …noting that the same feature is proposed to be named as Hanlu Seamount, in application of B-6 (Art. I.E), **CCUFN** and **Palau** to solve the matter and make a proposal at the next SCUFN meeting. (See also decision SCUFN31/161). | In progress | Gazetteer updated 23 Apr 2019. Palau invited to liaise with CCUFN (e-mail to D. Idip 23 Apr 2019). |
|  | **From China, CCUFN** |  |  |
| SCUFN31/151 | Proposal for Penxi [~~Ridge~~] is kept as PENDING, with the generic term changed to Seamount Province, waiting for mutual consultation between interested parties (China, Viet Nam) iaw B-6, Art. III.D. | In progress | Gazetteer updated 17 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| SCUFN31/152 | Proposals #4 (Wangheng Hill) to #10 (Zhanchuan Hill) are kept as PENDING, waiting for mutual consultation between interested parties (China, Malaysia, and other coastal States) iaw B-6, Art. III.D. | In progress | Gazetteer updated 18 Jun 2019 for: Wangheng Hill, Mahuan Hill, Tangjing Hill, Changjun Seamount, Shuichuan Hill, Baochuan Hill, Zhanchuan Hill. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| SCUFN31/153 | Proposal for Longbei Seamount is kept PENDING, with the proposal form modified to display Longtou Seamount and under the conditions that Longtou Seamount is submitted at SCUFN32 (Longtou Seamount is the central point of the cardinal points used for the specific term). | In progress | Gazetteer updated 18 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| SCUFN31/154 | Proposal for Longnan Seamount is kept as PENDING, with the proposal form modified to display Longtou Seamount and under the conditions that Longtou Seamount is submitted at SCUFN32 (Longtou Seamount is the central point of the cardinal points used for the specific term). | In progress | Gazetteer updated 18 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| SCUFN31/157 | Proposal for Qinjiushao Hill is kept as PENDING, waiting for mutual consultation between interested parties (China, Philippines) iaw B-6, Art III.D, and the proposal to be modified to explain the logical way for the specific term (provision of the Index Map of Famous Scientists). Provision of an addition cross-profile is also requested. | In progress | Gazetteer updated 18 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| SCUFN31/159 | Proposal for Xiaoshu Basin is kept as PENDING, waiting for mutual consultation between interested parties (China, Japan, Palau,) iaw B-6, Art. III.D. | In progress | Gazetteer updated 19 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| SCUFN31/160 | Proposal for Dashu Basin is kept as PENDING…  …noting that the same feature is proposed to be named as Hoburehoshi Basin, in application of B-6 (Art. I.E), **CCUFN** and **JCUFN** to solve the matter and make a proposal at the next SCUFN meeting. (See also decision SCUFN31/57). | In progress | Gazetteer updated 19 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| SCUFN31/161 | Proposals #8 (Xiaoshu Basin) to #17 (Xiaoxue Hill) are kept as PENDING, proposer to resubmit with possible new specific term as part of a group (Solar terms) in accordance with the draft guidelines agreed at the meeting. See also decisions SCUFN31/159 (for Xiaoshu Basin), 31/160 (for Dashu Basin), 31/148 (for Qiufen Seamount) and 31/149 (for Hanlu Seamount). | In progress | Gazetteer updated 20 Jun & 22 Jul 2019. Following CCUFN’s proposals to SCUFN-32, the following names are still pending: Xiaoshu Basin, Dashu Basin, Qiufen Seamount, Hanlu Seamount. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| SCUFN31/165 | Proposals #21 (Kongzi Seamount) to #33 (Lierlang Ridge) are kept as PENDING, with the specific term to be modified to be in relation to Antarctic research, geography, and features. | In progress | Gazetteer updated 22 Jun & 22 Jul 2019. Following CCUFN’s proposals to SCUFN-32, the following names are still pending: Dayu Valley, Ziqian Hill, Ziyou Hill, Zilu Hill, Ziwo Knoll, Boniu Hill, Zixia Hill, Ziyuan Knoll, Libing Valley, Lierlang Ridge. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| SCUFN31/168 | Proposal for Shennong Seamount is kept as PENDING. In accordance with B-6, Introduction, 2.ii), **SCUFN** invites **CCUFN** to consider the possibility of changing the name (such as “Hat Ridge”) already known for this feature in international peer-review scientific publications. | In progress | Gazetteer updated 23 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| SCUFN31/177 | Proposals #45 (Zigong Seamount) to #72 (Siqin Knoll), excepted #52 (Ciluo Guyots)1 and # 60 (Yuangu Knoll)1, are kept as PENDING and put in the reserve list, with the specific terms to be revised iaw additional guidance about the grouping of specific categories, and to be in relation with marine sciences. | In progress | Gazetteer updated 26 Jun & 22 Jul 2019. Following CCUFN’s proposals to SCUFN-32, the following names are still pending: Dijun Knoll, Shujun Hill, Jiefu Hill, Qiaochui Hill, Wanfu Hills, Yanlong Hill, Qinse Knoll, Siyi Hill, Siqin Knoll. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
|  | **From Philippines, NAMRIA** |  |  |
| SCUFN31/187 | Proposal for Banaba Seamount is kept as PENDING (Application of B-6, I.E, see Decisions SCUFN29/59 and SCUFN29/129). | In progress | NAMRIA is addressing this matter (e-mail of 24 Jun 2019 to D. Bringas and his answer of 26 Jun 2019). |

1 See decisions SCUFN31/213 and 31/214.

**Annex B to SCUFN32-07.2D**

**CURRENT LIST OF PENDING NAMES**(46 names as of 23 July 2019)

**Notes**: New pending names or comments since SCUFN-31 are emphasized in yellow.

| **Pending Name** | **Action/Doc No** | **Action Details** | **Comments / Current Status (July 2019)** |
| --- | --- | --- | --- |
| Banaba Seamount | SCUFN31/187 | … kept as PENDING (Application of B-6, I.E, see Decisions SCUFN29/59 and SCUFN29/129). | NAMRIA is addressing this matter (e-mail of 24 Jun 2019 to D. Bringas and his answer of 26 Jun 2019). |
| Baochuan Hill | SCUFN31/152 | … waiting for mutual consultation between interested parties (China, Malaysia, and other coastal States) iaw B-6, Art. III.D. | Gazetteer updated 18 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Boniu Hill | SCUFN31/165 | … with the specific term to be modified to be in relation to Antarctic research, geography, and features. | Gazetteer updated 22 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Changjun Seamount | SCUFN31/152 | … waiting for mutual consultation between interested parties (China, Malaysia, and other coastal States) iaw B-6, Art. III.D. | Gazetteer updated 18 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Chongya Ridge | SCUFN28/78 | Complementary information to be provided by **S. Lin** to assess the feature in the larger context of the Southwest Indian Ridge. | Revised proposal to be submitted to SCUFN32 by CCUFN, based on new/additional bathymetric data (last e-mail from Lin 20 Sept 2018). However, there is no Chongya Ridge proposed to SCUFN32. |
| Dashu Basin | SCUFN31/160 | … noting that the same feature is proposed to be named as Hoburehoshi Basin, in application of B-6 (Art. I.E), **CCUFN** and **JCUFN** to solve the matter and make a proposal at the next SCUFN meeting. | Gazetteer updated 19 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
|  | SCUFN31/161 | … proposer to resubmit with possible new specific term as part of a group (Solar terms) in accordance with the draft guidelines agreed at the meeting. | Gazetteer updated 20 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Dayu Valley | SCUFN31/165 | … with the specific term to be modified to be in relation to Antarctic research, geography, and features. | Gazetteer updated 22 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Dijun Knoll | SCUFN31/177 | … kept as PENDING and put in the reserve list, with the specific terms to be revised iaw additional guidance about the grouping of specific categories, and to be in relation with marine sciences. | Gazetteer updated 26 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Guayas Seamount | SCUFN24/10  SCUFN26/02 | **…** Ecuador to provide more information about the bathymetry of the proposed Guayas Seamount and the surrounding area, and a polygon that encloses the feature. | Specific term agreed. However, the feature is not clearly defined by the data provided by Ecuador and more information, including regional bathymetry, needs to be provided (re: SCUFN-24 report, p. 18). New survey planned in this area in Nov 2018 (last e-mail from D. Garzón, Inocar, 15 May 2018). Reminder sent to D. Garzón 5 Jul 2019. |
| Hanlu Seamount | SCUFN31/161 | … proposer to resubmit with possible new specific term as part of a group (Solar terms) in accordance with the draft guidelines agreed at the meeting. | Gazetteer updated 20 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Hoburehoshi Basin | SCUFN31/57 | … noting that the same feature is proposed to be named as Dashu Basin, in application of B-6 (Art. I.E), **CCUFN** and **JCUFN** to solve the matter and make a proposal at the next SCUFN meeting. | Gazetteer updated 21 Mar 2019. JCUFN invited to liaise with CCUFN (e-mail to Yas 23 Apr 2019). |
| Jiefu Hill | SCUFN31/177 | … kept as PENDING and put in the reserve list, with the specific terms to be revised iaw additional guidance about the grouping of specific categories, and to be in relation with marine sciences. | Gazetteer updated 26 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Jixia Hill | SCUFN30/105 | … more data to be provided by the proposer to understand the general morphology in the area. | Gazetteer updated 12 Feb 2018 & 19 Jul 2019. A new proposal for [Jixia Hill](https://www.iho.int/iho_pubs/scufn/China_CCUFN/B04-Jixia%20Hill.pdf), at a different location, has been submitted to SCUFN32. Clarification requested (e-mail to Li Sihai 20 Jul 2019). |
| Junhui Seamount | SCUFN29/113 | … more data to be provided in the geological vicinity of the feature. | Revised proposal to be submitted to SCUFN32 by CCUFN, based on new/additional bathymetric data (last e-mail from Lin 20 Sept 2018). However, there is no Junhui Seamount proposed to SCUFN32. |
| Kelbael Seamount | SCUFN31/148 | … noting that the same feature is proposed to be named as Qiufen Seamount, in application of B-6 (Art. I.E), **CCUFN** and **Palau** to solve the matter and make a proposal at the next SCUFN meeting. | Gazetteer updated 23 Apr 2019. Palau invited to liaise with CCUFN (e-mail to D. Idip 23 Apr 2019). |
| Kinabalu Seamount | SCUFN29/59 | Yinqing Seamount (name #49) proposed by CCUFN-China for same feature … kept as PENDING in application of B-6, I. E (conflict of naming to be solved by authorities involved). | Same name for same feature resubmitted by NHC, Malaysia to SCUFN32. |
| Libing Valley | SCUFN31/165 | … with the specific term to be modified to be in relation to Antarctic research, geography, and features. | Gazetteer updated 22 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Lierlang Ridge | SCUFN31/165 | … with the specific term to be modified to be in relation to Antarctic research, geography, and features. | Gazetteer updated 22 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Longbei Seamount | SCUFN31/153 | … with the proposal form modified to display Longtou Seamount and under the conditions that Longtou Seamount is submitted at SCUFN32 (Longtou Seamount is the central point of the cardinal points used for the specific term). | Gazetteer updated 18 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Longnan Seamount | SCUFN31/154 | … with the proposal form modified to display Longtou Seamount and under the conditions that Longtou Seamount is submitted at SCUFN32 (Longtou Seamount is the central point of the cardinal points used for the specific term). | Gazetteer updated 18 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Mahuan Hill | SCUFN31/152 | … waiting for mutual consultation between interested parties (China, Malaysia, and other coastal States) iaw B-6, Art. III.D. | Gazetteer updated 18 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Oki-no-Tori Shima Hill | SCUFN31/31 | … new specific term consistent with other names surrounding the area to be proposed. | Gazetteer updated 10 Mar 2019. New specific term requested (e-mail to Yas 23 Apr 2019). |
| Penxi Seamount Province | SCUFN31/151 | … waiting for mutual consultation between interested parties (China, Viet Nam) iaw B-6, Art. III.D. | Gazetteer updated 17 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Qiaochui Hill | SCUFN31/177 | … kept as PENDING and put in the reserve list, with the specific terms to be revised iaw additional guidance about the grouping of specific categories, and to be in relation with marine sciences. | Gazetteer updated 26 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Qinjiushao Hill | SCUFN31/157 | … waiting for mutual consultation between interested parties (China, Philippines) iaw B-6, Art III.D, and the proposal to be modified to explain the logical way for the specific term (provision of the Index Map of Famous Scientists). Provision of an addition cross-profile is also requested. | Gazetteer updated 18 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Qinse Knoll | SCUFN31/177 | … kept as PENDING and put in the reserve list, with the specific terms to be revised iaw additional guidance about the grouping of specific categories, and to be in relation with marine sciences. | Gazetteer updated 26 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Qiufen Seamount | SCUFN31/161 | … proposer to resubmit with possible new specific term as part of a group (Solar terms) in accordance with the draft guidelines agreed at the meeting. | Gazetteer updated 20 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Roisemiangel Seamount | SCUFN31/149 | … noting that the same feature is proposed to be named as Hanlu Seamount, in application of B-6 (Art. I.E), **CCUFN** and **Palau** to solve the matter and make a proposal at the next SCUFN meeting. | Gazetteer updated 23 Apr 2019. Palau invited to liaise with CCUFN (e-mail to D. Idip 23 Apr 2019). |
| Shennong Seamount | SCUFN31/168 | In accordance with B-6, Introduction, 2.ii), **SCUFN** invites **CCUFN** to consider the possibility of changing the name (such as “Hat Ridge”) already known for this feature in international peer-review scientific publications. | Gazetteer updated 23 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Shuichuan Hill | SCUFN31/152 | … waiting for mutual consultation between interested parties (China, Malaysia, and other coastal States) iaw B-6, Art. III.D. | Gazetteer updated 18 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Shujun Hill | SCUFN31/177 | … kept as PENDING and put in the reserve list, with the specific terms to be revised iaw additional guidance about the grouping of specific categories, and to be in relation with marine sciences. | Gazetteer updated 26 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Siqin Knoll | SCUFN31/177 | … kept as PENDING and put in the reserve list, with the specific terms to be revised iaw additional guidance about the grouping of specific categories, and to be in relation with marine sciences. | Gazetteer updated 26 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Siyi Hill | SCUFN31/177 | … kept as PENDING and put in the reserve list, with the specific terms to be revised iaw additional guidance about the grouping of specific categories, and to be in relation with marine sciences. | Gazetteer updated 26 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Tangjing Hill | SCUFN31/152 | … waiting for mutual consultation between interested parties (China, Malaysia, and other coastal States) iaw B-6, Art. III.D. | Gazetteer updated 18 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Wanfu Hills | SCUFN31/177 | … kept as PENDING and put in the reserve list, with the specific terms to be revised iaw additional guidance about the grouping of specific categories, and to be in relation with marine sciences. | Gazetteer updated 26 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Wangheng Hill | SCUFN31/152 | … waiting for mutual consultation between interested parties (China, Malaysia, and other coastal States) iaw B-6, Art. III.D. | Gazetteer updated 18 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Xiaoshu Basin | SCUFN31/159 | … waiting for mutual consultation between interested parties (China, Japan, Palau,) iaw B-6, Art. III.D. | Gazetteer updated 19 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
|  | SCUFN31/161 | … proposer to resubmit with possible new specific term as part of a group (Solar terms) in accordance with the draft guidelines agreed at the meeting. | Gazetteer updated 20 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Yanlong Hill | SCUFN31/177 | … kept as PENDING and put in the reserve list, with the specific terms to be revised iaw additional guidance about the grouping of specific categories, and to be in relation with marine sciences. | Gazetteer updated 26 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Yinqing Seamount | SCUFN29/129 | Kinabalu Seamount proposed by NHC-Malaysiafor same feature … kept as PENDING in application of B-6, I. E (conflict of naming to be solved by authorities involved). | No progress reported so far. |
| Zhanchuan Hill | SCUFN31/152 | … waiting for mutual consultation between interested parties (China, Malaysia, and other coastal States) iaw B-6, Art. III.D. | Gazetteer updated 18 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Zilu Hill | SCUFN31/165 | … with the specific term to be modified to be in relation to Antarctic research, geography, and features. | Gazetteer updated 22 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Ziqian Hill | SCUFN31/165 | … with the specific term to be modified to be in relation to Antarctic research, geography, and features. | Gazetteer updated 22 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Ziwo Knoll | SCUFN31/165 | … with the specific term to be modified to be in relation to Antarctic research, geography, and features. | Gazetteer updated 22 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Zixia Hill | SCUFN31/165 | … with the specific term to be modified to be in relation to Antarctic research, geography, and features. | Gazetteer updated 22 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Ziyou Hill | SCUFN31/165 | … with the specific term to be modified to be in relation to Antarctic research, geography, and features. | Gazetteer updated 22 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |
| Ziyuan Knoll | SCUFN31/165 | … with the specific term to be modified to be in relation to Antarctic research, geography, and features. | Gazetteer updated 22 Jun 2019. Request addressed to CCUFN (e-mail to Li Sihai 26 Jun 2019). |

**Annex C to SCUFN32-07.2D**

**NAMES REMOVED FROM THE LIST OF PENDING NAMES SINCE SCUFN-31   
(31 names as of 23 July 2019)**

| **Name** | **Actions taken** | **Comments** |
| --- | --- | --- |
| Baigui Guyot | Gazetteer updated 26 Jun & 21 Jul 2019. Status changed from PENDING to EDIT. | New name Yanhei Seamount proposed to SCUFN32, with a geometry extended to the SW.  Action SCUFN31/177 complete. |
| Bailu Seamount | Gazetteer updated 20 Jun & 22 Jul 2019. Status changed from PENDING to EDIT. | New name Wenqu Seamount proposed to SCUFN32.  Action SCUFN31/161 complete. |
| Chaoyang Hill | Gazetteer updated 26 Jun & 22 Jul 2019. Status changed from PENDING to EDIT. | New name Tianxian proposed to SCUFN32.  Action SCUFN31/177 complete. |
| ~~Roismelech~~ Cherosech Ridge | Gazetteer updated 23 Apr & 5 May 2019. Status changed from PENDING to APPROVED. | “Cherosech” provided as new specific term, as required (e-mail from D. Idip 5 May 2019).  Action SCUFN31/145 complete. |
| Chushu Seamount | Gazetteer updated 20 Jun & 22 Jul 2019. Status changed from PENDING to EDIT. | New name Zuofu Seamount proposed to SCUFN32.  Action SCUFN31/161 complete. |
| Doña Idelisa Passage | Gazetteer updated 1st Apr 2019. Status changed from PENDING to DELETED. | Not Accepted by SCUFN (Decision SCUFN31/05.2).  Action SCUFN29/69 cancelled/complete. |
| Fanli Hill | Gazetteer updated 26 Jun & 22 Jul 2019. Status changed from PENDING to EDIT. | New name Yuhu Hill proposed to SCUFN32.  Action SCUFN31/177 complete. |
| Fenghuang Knoll | Gazetteer updated 26 Jun & 22 Jul 2019. Status changed from PENDING to EDIT. | New name Tianchang Knoll proposed to SCUFN32.  Action SCUFN31/177 complete. |
| Guanzhong Hill | Gazetteer updated 26 Jun & 21 Jul 2019. Status changed from PENDING to EDIT. | New name Baiyao Hill proposed to SCUFN32.  Action SCUFN31/177 complete. |
| Houji Knoll | Gazetteer updated 26 Jun & 22 Jul 2019. Status changed from PENDING to EDIT. | New name Tianyang Hill proposed to SCUFN32.  Action SCUFN31/177 complete. |
| Huankuan Hill | Gazetteer updated 26 Jun & 22 Jul 2019. Status changed from PENDING to EDIT. | New name Xiantao Hill proposed to SCUFN32.  Action SCUFN31/177 complete. |
| Jiangyuan Hill | Gazetteer updated 26 Jun & 22 Jul 2019. Status changed from PENDING to EDIT. | New name Tianshou Hill proposed to SCUFN32.  Action SCUFN31/177 complete. |
| Kongzi Seamount | Gazetteer updated 22 Jun & 21 Jul 2019. Status changed from PENDING to EDIT. | New name Changcheng proposed to SCUFN32.  Action SCUFN31/165 complete. |
| Las Jorobadas Passage | Gazetteer updated 1st Apr 2019. Status changed from PENDING to DELETED. | Not Accepted by SCUFN (Decision SCUFN31/05.2).  Action SCUFN29/70 cancelled/complete. |
| Lidong Hill | Gazetteer updated 20 Jun & 22 Jul 2019. Status changed from PENDING to EDIT. | New name Tiankui Hill proposed to SCUFN32.  Action SCUFN31/161 complete. |
| Likui Basin | Gazetteer updated 26 Jun & 21 Jul 2019. Status changed from PENDING to EDIT. | New name Qiqiu Depression (Basin?) proposed to SCUFN32.  Action SCUFN31/177 complete. |
| Liqiu Seamount | Gazetteer updated 20 Jun & 22 Jul 2019. Status changed from PENDING to EDIT. | New name Youbi Seamount proposed to SCUFN32.  Action SCUFN31/161 complete. |
| Roisersuul Peak | Gazetteer updated 23 Apr & 5 May 2019. Status changed from PENDING to APPROVED. | Missing information provided. New polygon and summit provided as shp files (e-mail from D. Idip 5 May 2019).  Action SCUFN31/141 complete. |
| ~~Chesisebasech~~ Roiseruong Seamount | Gazetteer updated 23 Apr & 5 May 2019. Status changed from PENDING to APPROVED. | “Roiseruong” provided as new specific term, as required. New polygon and summit provided as shp files (e-mail from D. Idip 5 May 2019).  Action SCUFN31/129 complete. |
| Sanghongyang Hills | Gazetteer updated 26 Jun & 21 Jul 2019. Status changed from PENDING to EDIT. | New name Huilan Hills proposed to SCUFN32.  Action SCUFN31/177 complete. |
| Shuangjiang Seamount | Gazetteer updated 20 Jun & 22 Jul 2019. Status changed from PENDING to EDIT. | New name Wenchang Seamount proposed to SCUFN32.  Action SCUFN31/161 complete. |
| Sunshuao Canyons | Gazetteer updated 22 Jun & 21 Jul 2019. Status changed from PENDING to EDIT. | New name Zhenzhu Canyons proposed to SCUFN32.  Action SCUFN31/165 complete. |
| Wanghai Hill | Gazetteer updated 26 Jun & 22 Jul 2019. Status changed from PENDING to EDIT. | New name Wenpi Hill proposed to SCUFN32.  Action SCUFN31/177 complete. |
| Wangjing Canyons | Gazetteer updated 22 Jun & 21 Jul 2019. Status changed from PENDING to EDIT. | New name Biyu Canyons proposed to SCUFN32.  Action SCUFN31/165 complete. |
| Wanshou Knoll | Gazetteer updated 26 Jun & 22 Jul 2019. Status changed from PENDING to EDIT. | New name Tianyu Hill proposed to SCUFN32.  Action SCUFN31/177 complete. |
| Xiaoxue Hill | Gazetteer updated 20 Jun & 22 Jul 2019. Status changed from PENDING to EDIT. | New name Tianyue Hill proposed to SCUFN32.  Action SCUFN31/161 complete. |
| Xingyu Knoll | Gazetteer updated 26 Jun & 22 Jul 2019. Status changed from PENDING to EDIT. | New name Tianrong Hill proposed to SCUFN32.  Action SCUFN31/177 complete. |
| Yugong Hill | Gazetteer updated 26 Jun & 22 Jul 2019. Status changed from PENDING to EDIT. | New name Tianqing Hill proposed to SCUFN32, with geometry reduced to the E.  Action SCUFN31/177 complete. |
| Zhangjuzheng Hills | Gazetteer updated 26 Jun & 21 Jul 2019. Status changed from PENDING to EDIT. | New name Hechi Hills proposed to SCUFN32.  Action SCUFN31/177 complete. |
| Zhangyong Hill | Gazetteer updated 26 Jun & 21 Jul 2019. Status changed from PENDING to EDIT. | New name Banyao Hill proposed to SCUFN32.  Action SCUFN31/177 complete. |
| Zigong Seamount | Gazetteer updated 26 Jun & 21 Jul 2019. Status changed from PENDING to EDIT. | New name Baihou Seamount proposed to SCUFN32.  Action SCUFN31/177 complete. |

1. In order to agree with the protocol of seamount names after Palauan mountains. [↑](#footnote-ref-1)