

## Paper for Consideration by SCUFN

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

## Monitoring the list of PENDING names

<b>Submitted by:</b>	IHO Secretariat (as SCUFN Secretary)
<b>Executive Summary:</b>	This document reports on the monitoring, since SCUFN29, of the PENDING names from the on-line GEBCO Gazetteer database. These include all new PENDING names agreed at SCUFN29.
<b>Related Documents:</b>	SCUFN29-07.2B
<b>Related Projects:</b>	N/A

## Introduction / Background

1. Following the SCUFN29 meeting in September 2016 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
<b>1</b>	<i>Update the Gazetteer from all undersea feature naming decisions and actions taken at SCUFN-29, ensuring quality control and standardization of the documentation provided as part of the relevant proposals. Deadline: <b>TO + 4 months</b>. Prepare a draft report as a submission document to SCUFN-30. Deadline: <b>30 April 2017</b>.</i>	Doc. SCUFN30-07.2A
<b>2</b>	<i>Monitor the list of pending names. Prepare a draft report as a submission document to SCUFN-30. Deadline: <b>30 May 2017</b>.</i>	Doc. SCUFN30-07.2B
<b>3</b>	<i>Monitor the draft new edition of Publication B-6 ("red line" version), taking into account any related development following SCUFN-29, with a view to submitting an improved draft for comments at SCUFN-30. In accordance with IHO Resolution 2/2007, confirm the impact study already conducted and prepare a draft report as a submission document to SCUFN-30, as well as a submission to the appropriate IRCC meeting. Deadline: <b>30 May 2017</b>.</i>	Doc. SCUFN30-06A
<b>4</b>	<i>Monitor, upgrade the wish-list of improvements to the Gazetteer interface and test the new developments if any. Prepare a draft status report as a submission document to SCUFN-30. Deadline: <b>30 June 2017</b>.</i>	Doc. SCUFN30-07.1A

Tasks	Objectives	Outcome reported in
5	<i>Launch, monitor and provide advice on the development of the prototype UFN database and web-based associated services. Prepare a draft status report as a submission document to SCUFN-30. Deadline: 30 June 2017.</i>	Doc. SCUFN30-xx5

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

### Analysis/Discussion

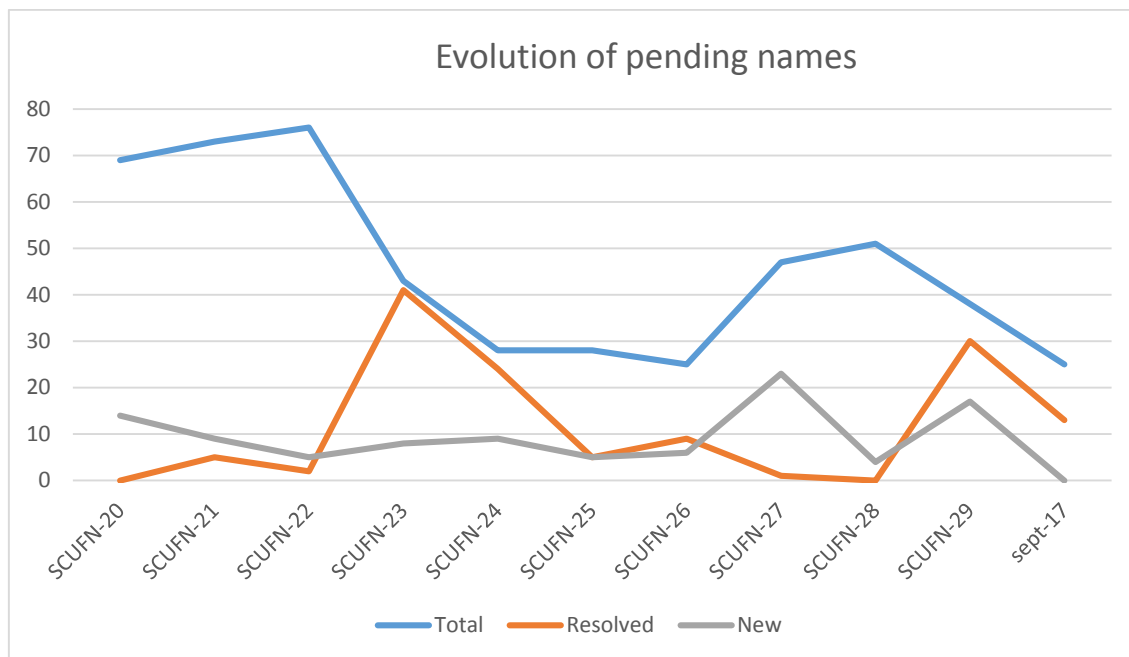
3. A “pending name” is an undersea feature name that was submitted to, and considered by SCUFN, but was not accepted, either due to lack of bathymetric evidence for the feature, or because the proposed specific name was questioned. The name was kept pending until further information be provided by the proposer. Document SCUFN29-07.2B reported that, as of May 2016, there were 24 Pending names in the Gazetteer. At SCUFN29, 14 new pending names were agreed while 3 pending names were resolved, leading to a total of 35 pending names at the end of the meeting. [Annex A](#) provides the status of all actions from SCUFN29, relating to pending names.

4. Thanks to the fruitful collaboration of the concerned proposers and from SCUFN members, in particular the Chair and Vice-Chair, the contractor was able to gather the required information / data in support of a number of these names, thus allowing to reduce to 25 the number of remaining pending names, as of September 2017. [Annex B](#) provides details of the current list of pending names, including comments / suggestions on how they can possibly be progressed. [Annex C](#) 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 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
SEP2017	25	13	0

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



## 6. Two groups of pending names deserve particular attention:

6.2 Proposed by INOCAR, Ecuador: Flamingo Seamount, Galera Seamount, Guayas Seamount and Orión Seamount, pending since 2010. Thanks to cooperation of INOCAR, Chair and Vice-Chair on the matter, the cases of Flamingo, Galera and Orión have been resolved. That of Guayas is still ongoing.

6.3 Proposed by SHOA, Chile: Arauco Basin, Chiloé Basin, Valdivia Basin and Valparaiso Basin, pending since 2002. As the concerned features are reportedly located in the Chilean territorial sea, at least partly, it was suggested (H. Gorziglia) that the four names be included as approved into the GEBCO Gazetteer, when polygons delimiting the four basins have been supplied. Limits of these basins expressed in general terms have now been received from SHOA (see [Appendix of Annex B](#)). As the Gazetteer requires polygon coordinates or shape files, the information provided needs to be interpreted into proper geometries (Felipe?).

## Recommendations

It is recommended that:

7. SCUFN Members review the current list of pending names at [Annex B](#), noting the comments / current status, with the objective of concluding on the best way forward for each name, including agreeing on deadlines for completion or removing from the list. In particular:

7.1 SCUFN Members consider approving Donnell Seamount and NP-28 Sea Channel.

7.2 SCUFN Members decide on the best way forward concerning Arauco Basin, Chiloé Basin, Valdivia Basin and Valparaiso Basin, taking into consideration section 6.3.

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

## Justification and Impacts

9. Most decisions / actions from SCUFN29, which related to pending names, have been implemented / completed. Out of the 38 names that were pending at the end of SCUFN29, 13 names have already

been removed from the list in the intersessional period, 12 of them being included as approved into the GEBCO Gazetteer.

**Action required of SCUFN**

10. SCUFN is invited to:

- a. note this report
- b. consider the recommendations made in sections 7 and 8.

**DECISIONS AND ACTIONS FROM SCUFN-29,  
RELATING TO PENDING NAMES**

Decision/ Action	Details	Status (Aug 2017)	Comments
	<b>Proposals Submitted during Intersessional Period</b>		
	<b>From USA, Schmidt Ocean Institute, Mr Leighton Rolley</b>		
SCUFN29/15	Proposal for [ <del>Indy Maru</del> ] Seamount is kept as PENDING with the specific term to be changed for the following reasons: <ul style="list-style-type: none"> <li>- The specific term is not compliant with rule B-6-II-A.4</li> <li>- The history of the ship is considered as sensitive</li> </ul>	In progress	See Annex B and Doc. SCUFN30-04.1A.
SCUFN29/16	Proposal for [ <del>McVay</del> ] Seamount is kept as PENDING for the same reasons given for the proposal for Indy Maru Seamount.	In progress	See Annex B and Doc. SCUFN30-04.1A.
	<b>From Malaysia, NHC</b>		
SCUFN29/59 (=SCUFN29/129)	Proposals for Kinabalu Seamount (and Yinqing Seamount) are kept as PENDING in application of B-6, I. E (conflict of naming to be solved by authorities involved).	In progress	See Annex B.
SCUFN29/60	Proposal for Mustapha Hill is kept as PENDING with a new specific term to be submitted by the proposer in relation with marine research.	In progress	See Annex B.
SCUFN29/61	Proposal for Layang-Layang [ <del>Hill</del> ] is kept as PENDING with the generic term modified as Hills and a new specific term to be submitted by the proposer in relation with marine research, here in application of SCUFN TORs, paragraph 2.10.	In progress	See Annex B.
	<b>From Dominican Republic, ANAMAR</b>		

Decision/ Action	Details	Status (Aug 2017)	Comments
SCUFN29/69	Proposal for Doña Idelisa Passage is kept as PENDING. <b>Walter</b> to liaise with the proposer to provide justification on the specific term and information on the track lines. Then, information to be reviewed by <b>SCUFN Members</b> by correspondence.	In progress	Via Walter, see Annex B.
SCUFN29/70	Proposal for Las Jorobadas Passage is kept as PENDING. <b>Walter</b> to liaise with the proposer to provide information about track lines. Then, information to be reviewed by <b>SCUFN Members</b> by correspondence.	In progress	Via Walter, see Annex B.
<b>From China, CCUFN</b>			
SCUFN29/112	Proposal for Chukochen Fracture Zone is kept as PENDING (Note that the Chukochen Fracture Zone <u>Province</u> submitted in 2015, which is PENDING, in the Gazetteer is to be deleted).	In progress	There was no such “Province” submitted in 2015, only Chukochen Fracture Zone, for same feature. However, the name Chukochen Fracture Zone Province was entered by mistake in the Gazetteer. Deleted 26 Jan 2017. See also Annex B.
SCUFN29/113	Proposal for Junhui Seamount is kept as PENDING, more data to be provided in the geological vicinity of the feature.	In progress	See Annex B.
SCUFN29/129 (=SCUFN29/59)	Proposals for (Kinabalu Seamount) and Yinqing Seamount (name#49) are kept as PENDING in application of B-6, I. E (conflict of naming to be solved by authorities involved).	In progress	See Annex B.
<b>Liaison with Other Geographical Name Bodies</b>			
<b>NZGB Undersea Names Committee, New Zealand ACUF, US</b>			
SCUFN29/130	<b>SCUFN Members</b> decided to align with the UNGEGN’s principles of accepting on-land “dual” names separated by “/” as a single name when employing this type of specific terms for undersea feature names.	Complete	Gazetteer updated 17 Jan 2017. As a result of this decision, Campbell Island / Motu Ihupuku Shelf, Puketuroto / Hoopers Canyon, Puketuroto / Hoopers Sea Channel and Taitimu / Caswell Ridge have been approved in the Gazetteer. See Annex C.

Decision/ Action	Details	Status (Aug 2017)	Comments
SCUFN29/132	Names of the NZGB's <b>2014</b> List reviewed by the SCUFN fast-track subgroup ( <b>names #6, #18, #34</b> ) were kept as PENDING for further examination of new data already provided by NZGB, by SCUFN through normal procedure (Doc. SCUFN29-05.2A refers).	Complete	Gazetteer updated 20 Jul 2017. Courrejolles Slope, Paritū Trough and Pukekura Canyon approved in the Gazetteer. See Annex C.
SCUFN29/134	Names of the NZGB's List <b>2015</b> reviewed by the SCUFN fast-track subgroup ( <b>names #9, #10, #13</b> ) are kept as PENDING for further examination by SCUFN through normal procedure (Doc. SCUFN29-05.2A refers).	In progress	Gazetteer updated 6 Aug 2017. Proposal forms awaited from NZGB for Graveyard Knolls, Herekino Bank and Iselin Seamount. See Annex B.
<b>Gazetteer of Undersea Feature Names</b>			
<b>Maintenance of the GEBCO Gazetteer database (including PENDING names)</b>			
SCUFN29/147	<b>SCUFN Chair/Vice-Chair</b> to consider the comments and/or suggestions <b>emphasized in yellow</b> in Annex B of Doc. SCUFN29-07.2B, and to instruct by correspondence <b>Sec.</b> and <b>SCUFN Members</b> on the way forward as appropriate.	Complete	See Annexes B & C.

## CURRENT LIST OF PENDING NAMES (AUG 2017)

**Notes:** New pending names since SCUFN29 emphasized in **yellow**.

Pending Name	Action/Doc No	Action Details	Comments / Current Status
Arauco Basin	SCUFN23/67 <a href="#">SCUFN24-03.1C</a>	<b>Secretary</b> to progress the following names in the Reserve Section of the GEBCO Gazetteer: Arauco Basin...	Specific term agreed; more bathymetric evidence needed. No new bathymetric data available but polygon to be provided by SHOA (e-mails from Felipe 14 Mar & 3 May 2016). General limits suggested by SHOA (E-mail from H. Gorziglia 13 Sep 2017). See <a href="#">Appendix of Annex B</a> .
Beiersdorf Peak	SCUFN26/03 <a href="#">SCUFN24-03.1B</a>	<b>N. Cherkis</b> to ask M. Jakobson, as IBCAO Chair, for information about Beiersdorf Peak ...	Specific term agreed. Additional bathymetric information covering the highest point of this feature is needed to confirm that the feature is actually a peak. (re: SCUFN24-03.1B) Chair & Vice-Chair have agreed to keep Beiersdorf Peak with status Pending in the Gazetteer, until new bathymetric data is available (last e-mails from HW 3 Sep 2017 and from Yas 10 Feb 2017).
Chiloé Basin	SCUFN23/67 <a href="#">SCUFN24-03.1C</a>	<b>Secretary</b> to progress the following names in the Reserve Section of the GEBCO Gazetteer: ... Chiloé Basin...	Specific term agreed; more bathymetric evidence needed. No new bathymetric data available but polygon to be provided by SHOA (e-mails from Felipe 14 Mar & 3 May 2016). General limits suggested by SHOA (E-mail from H. Gorziglia 13 Sep 2017). See <a href="#">Appendix of Annex B</a> .
Chongya Ridge	SCUFN28/78	Complementary information to be provided by <b>S. Lin</b> to assess the feature in the larger context of the Southwest Indian Ridge.	Revised proposal to be submitted to SCUFN30 by CCUFN, based on new/additional bathymetric data (last e-mail from Lin 1st Apr 2017).
Chukochen Fracture Zone	SCUFN28/74	Complementary information to be provided by <b>S. Lin</b> to assess specific and generic terms.	Revised proposal to be submitted to SCUFN30 by CCUFN, based on new/additional bathymetric data (last e-mail from Lin 1st Apr 2017).



Pending Name	Action/Doc No	Action Details	Comments / Current Status
Doña Idelisa Passage	SCUFN29/69	Proposal for Doña Idelisa Passage is kept as PENDING. <b>Walter R. P.</b> to liaise with the proposer to provide justification on the specific term and information on the track lines. Then, information to be reviewed by <b>SCUFN Members</b> by correspondence.	In progress via Walter (last e-mail from Walter to S. Prota, Anamar 10 Aug 2017).
Donnell Seamount	SCUFN-24 report, pp. 94-95	<i>No action</i>	Name accepted by ACUF (see also <a href="http://www.caris.com/news/story.cfm?ID=255">http://www.caris.com/news/story.cfm?ID=255</a> ). However, as Mr. Donnell was living at the time of the <a href="#">proposal</a> (2011), SCUFN decided to decline naming the feature in accordance with SCUFN's policy to normally not accept names proposed after living persons. Generic term agreed. Noting that this name has been pending since SCUFN24 in 2011, that it is included in the ACUF Gazetteer, that it was not considered at SCUFN29, and based on the ACUF proposal at <a href="http://www.iho.int/mtg_docs/com_wg/SCUFN/SCUFN24/ACUF/Donnell_Seamount.pdf">http://www.iho.int/mtg_docs/com_wg/SCUFN/SCUFN24/ACUF/Donnell_Seamount.pdf</a> , <b>Chair &amp; Vice-Chair have agreed that Donnell Seamount be accepted</b> (last e-mails from HW 3 Sep 2017 and from Yas 10 Feb 2017). <b>To be confirmed by SCUFN Members at SCUFN-30.</b>
Endeavour Seamount	SCUFN26/58	<b>K. Dobrolyubova</b> to provide further information for the proposed Endeavour Seamount, that is, additional bathymetric data, location of peaks and a polygon for the feature, and a new specific term.	Gazetteer updated 18 Feb 2016. Polygon and position of summit included, as provided by K. Dobrolyubova 11 Sep 2015. Polygon should be reduced and summit seems offset to the NW by approx. 6 M (from underlying GEBCO bathymetry). As there is already an Endeavour Seamount in the GEBCO Gazetteer, a new specific term should soon be proposed via Ksenia, possibly taken from the reserve specific term list (last e-mail from Ksenia 26 May 2017).

Pending Name	Action/Doc No	Action Details	Comments / Current Status
Graveyard Knolls Herekino Bank Iselin Seamount	SCUFN29/134	Names of the NZGB's List 2015 reviewed by the SCUFN fast-track sub-group (names #9, #10, #13) are kept as PENDING for further examination by SCUFN through normal procedure (Doc. SCUFN29-05.2A refers).	Proposal forms awaited from NZGB for Graveyard Knolls, Herekino Bank and Iselin Seamount, following examination of new data by FTsg (e-mail to Vaughan 20 Jul 2017).
Guayas Seamount	SCUFN24/10 SCUFN26/02	<b>Secretary</b> to ask 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) In progress via David Garzón, Inocar (last e-mail from David 13 Apr 2017).
Indi Maru Seamount	SCUFN29/15	Proposal for [Indi Maru] Seamount is kept as PENDING with the specific term to be changed ( <b>L. Rolley</b> ) for the following reasons: <ul style="list-style-type: none"> <li>- The specific term is not compliant with rule B-6-II-A.4.</li> <li>- The history of the ship is considered as sensitive.</li> </ul>	The proposer has suggested alternatives names: Cenotaph instead of Indy Maru and Nautilus instead of McVay. See SCUFN30-04.1A. To be discussed and finalized at SCUFN30.
Junhui Seamount	SCUFN29/113	Proposal for Junhui Seamount is kept as PENDING, more data to be provided in the geological vicinity of the feature ( <b>Lin S.</b> ).	Revised proposal to be submitted to SCUFN30 by CCUFN, based on new/additional bathymetric data (last e-mail from Lin 1st Apr 2017).
Kinabalu vs Yinqing Seamount	SCUFN29/59 SCUFN29/129	Proposals for Kinabalu Seamount, proposed by <b>NHC-Malaysia</b> , and Yinqing Seamount (name#49), proposed by CCUFN-China ( <b>Lin S.</b> ), for same feature are kept as PENDING in application of B-6, I. E (conflict of naming to be solved by authorities involved).	In progress via NHC (last e-mail to Capt Hassan 1 Apr 2017).
Layang-Layang Hill	SCUFN29/61	Proposal for Layang-Layang [Hill] is kept as PENDING with the generic term modified as Hills and a new specific term to be submitted by the proposer in relation with marine research, here in application of SCUFN TORs, paragraph 2.10 ( <b>NHC-Malaysia</b> ).	In progress via NHC (last e-mail to Capt Hassan 1 Apr 2017).

Pending Name	Action/Doc No	Action Details	Comments / Current Status
Las Jorobadas Passage	SCUFN29/70	Proposal for Las Jorobadas Passage is kept as PENDING. <b>Walter R. P.</b> to liaise with the proposer to provide information about track lines. Then, information to be reviewed by <b>SCUFN Members</b> by correspondence.	In progress via Walter (last e-mail from Walter to S. Prota, Anamar 10 Aug 2017).
McVay Seamount	SCUFN29/16	Proposal for [McVay] Seamount is kept as PENDING for the same reasons given for the proposal for Indy Maru Seamount ( <b>L. Rolley</b> ).	The proposer has suggested alternatives names: Cenotaph instead of Indy Maru and Nautilus instead of McVay. See SCUFN30-04.1A. To be discussed and finalized at SCUFN30.
Mustapha Hill	SCUFN29/60	Proposal for Mustapha Hill is kept as PENDING with a new specific term to be submitted by the proposer in relation with marine research ( <b>NHC-Malaysia</b> ).	In progress via NHC (last e-mail to Capt Hassan 1 Apr 2017).
Nella Dan Trough	SCUFN24/91	V. Stagpoole to progress the name Nella Dan Trough, ...	Specific term agreed. More bathymetric evidence is required. Chair & Vice-Chair have agreed to keep Nella Dan Trough with status Pending in the Gazetteer, until new bathymetric data is available (last e-mails from HW 3 Sep 2017 and from Yas 10 Feb 2017).
NP-28 Sea Channel	SCUFN26/03 <a href="#">SCUFN18-3.1.4B</a>	<b>N. Cherkis</b> to ask M. Jakobson, as IBCAO Chair, for information about ... NP-28 Seachannel.	Specific term agreed in principle. More data is needed to better define the feature between seismic lines. The feature is not evident on the IBCAO chart. (re: SCUFN-18 report, p. 17) Following discussions with M. Jacobsson, Chair of IBCAO, and noting that this name (submitted in 2004 by the Univ. of Bergen, Norway) is already used in literature and books and that the feature can be <a href="#">clearly recognized and verified on IBCAO</a> , <b>Chair has proposed to accept the name</b> (e-mail from HW 15 Jul 2016), <b>with support from Vice-Chair</b> (e-mail from Yas 10 Feb 2017). <b>To be confirmed by SCUFN Members at SCUFN-30.</b>

Pending Name	Action/Doc No	Action Details	Comments / Current Status
Peri Seamount	SCUFN28/28	<b>A.A. Alberoni</b> to provide complementary bathymetric data prior to SCUFN-29.	Specific term agreed. Chair & Vice-Chair have agreed to keep Peri Seamount with status Pending in the Gazetteer, until new bathymetric data is available (last e-mails from HW 3 Sep 2017 and from Yas 10 Feb 2017).
São Paulo Seamount	SCUFN24/93	<b>A.A. Alberoni</b> to progress the following name: São Paulo Seamount ...	Specific term agreed. More bathymetric data is required. (re: SCUFN-24 report, p. 103) Chair & Vice-Chair have agreed to keep São Paulo Seamount with status Pending in the Gazetteer, until new bathymetric data is available (last e-mails from HW 3 Sep 2017 and from Yas 10 Feb 2017).
Valdivia Basin	SCUFN23/67 <a href="#">SCUFN24-03.1C</a>	<b>Secretary</b> to progress the following names in the Reserve Section of the GEBCO Gazetteer: ... Valdivia Basin...	Specific term agreed; more bathymetric evidence needed. No new bathymetric data available but polygon to be provided by SHOA (e-mails from Felipe 14 Mar & 3 May 2016). General limits suggested by SHOA (E-mail from H. Gorziglia 13 Sep 2017). See <a href="#">Appendix of Annex B</a> .
Valparaiso Basin	SCUFN23/67 <a href="#">SCUFN24-03.1C</a>	<b>Secretary</b> to progress the following names in the Reserve Section of the GEBCO Gazetteer: ... Valparaiso Basin.	Specific term agreed; more bathymetric evidence needed. No new bathymetric data available but polygon to be provided by SHOA (e-mails from Felipe 14 Mar & 3 May 2016). General limits suggested by SHOA (E-mail from H. Gorziglia 13 Sep 2017). See <a href="#">Appendix of Annex B</a> .

**PENDING NAMES OF CHILEAN BASINS - LIMITS SUGGESTED BY SHOA  
(H. Gorziglia, Sep 2017)**

**Valparaíso Basin:**

- Northern limit: 32° south
- Southern limit: 33.5° south
- Eastern limit: Cordillera de la Costa
- Western limit: Continental platform (mean width 40 kilometers)

**Ref.:** Trabajo “La Cuenca de Valparaíso: Antecedentes Morfotectónicos y Sedimentológicos”, por Hernán Vergara, publicado en Revista Biología Marina, Valparaíso, 31 (1): 45-63, Octubre 1996.

**Arauco Basin:**

- Northern limit: 36° south
- Southern limit: 38° south
- Eastern limit: Cordillera de la Costa
- Western limit: Continental platform (mean width 15-30 kilometers)

**Ref.:** 1) Presentación ante el XI Congreso Geológico Chileno, Agosto 2006, Antofagasta – Chile (Actas, Vol. 2, Análisis de Cuenca). 2) Ponencia: Evolución Tectonosedimentaria de la Cuenca de Anteargo Arauco Itata, Chile Central, por Pamela Alvarez, Juan Pabo Radic y Lisandro Rojas.

**Valdivia Basin:**

- Northern limit: 39.5° south
- Southern limit: 41.5° south
- Eastern limit: Cordillera de la Costa
- Western limit: Continental platform (mean width 20-25 kilometers)

**Ref.:** Morfología de la Plataforma Continental de Chile del Sector Valdivia – Isla Guafo. Publicado en Revista Ciencia y Tecnología del Mar CONA 3: 9-22 1977, por Carlos Mordojovich Kaplan y Jorge Alvarez Toro (ENAP).

**Chiloe Basin:**

- Northern limit: 41.5° south
- Southern limit: 43.7° south
- Eastern limit: Inland basin
- Western limit: Continental platform (mean width 50-60 kilometers)

**Ref.:** Morfología de la Plataforma Continental de Chile del Sector Valdivia – Isla Guafo. Publicado en Revista Ciencia y tecnología del Mar CONAQ 3: 9-22 1977, por Carlos Mordojovich Kaplan y Jorge Alvarez Toro (ENAP).

**NAMES REMOVED FROM THE LIST OF PENDING NAMES SINCE SCUFN29  
(Updated to Aug 2017)**

Name	Actions taken	Comments
Campbell Island / Motu Ihupuku Shelf	Gazetteer updated 17 Jan 2017. Status changed from PENDING to APPROVED in the Gazetteer.	Name approved as SCUFN29 accepted the use of dual names separated by “/” (Decision SCUFN29/130). SCUFN29 did not consider Action SCUFN27/68 specifically. However, as part of Action SCUFN29/147, Chair & Vice-Chair have accepted that <i>Island</i> and <i>Motu</i> be included in the specific term on the basis that Campbell Island Shelf had appeared on New Zealand charts and maps for some 25 years. Actions SCUFN27/68 and 28/88 complete.
Courrejolles Slope Paritū Trough Pukekura Canyon	Gazetteer updated 20 Jul 2017. Status changed from PENDING to APPROVED in the Gazetteer.	Names approved by FTsg 20 Jul 2017, following examination of new data. Action SCUFN29/132 complete.
Flamingo Seamount	Gazetteer updated 30 Jun 2017. Status changed from PENDING to APPROVED in the Gazetteer.	Name approved as <b>Flamingo Hills</b> by SCUFN members (e-mail to SCUFN members 30 Jun 2017). Actions SCUFN24/02 and 26/02 complete.
Galera Seamount	Gazetteer updated 30 Jun 2017. Status changed from PENDING to APPROVED in the Gazetteer.	Name approved by SCUFN members (e-mail to SCUFN members 30 Jun 2017). Actions SCUFN24/03 and 26/02 complete.
Gion Seamount Chain	Gazetteer updated 28 Jun 2017. Status changed from PENDING to APPROVED in the Gazetteer.	Name approved by SCUFN members (e-mail to SCUFN members 4 Mar 2017).
Orión Seamount	Gazetteer updated 28 Jun 2017. Name changed to Orión Hill and status changed from PENDING to APPROVED in the Gazetteer.	Name approved as <b>Orión Hill</b> by SCUFN members (e-mail to SCUFN members 30 Jun 2017). Actions SCUFN24/09 and 26/02 complete.
Parece Vela Knoll Province	Gazetteer updated 28 Jun 2017. Name changed to Parece Vela Hill Province and Status changed from PENDING to APPROVED in the Gazetteer.	Name approved as <b>Parece Vela Hill Province</b> by SCUFN members (e-mail to SCUFN members 4 Mar 2017). Action SCUFN28/50 complete.

Name	Actions taken	Comments
Puketuroto / Hoopers Canyon	Gazetteer updated 17 Jan 2017. Status changed from PENDING to APPROVED in the Gazetteer.	Name approved as SCUFN29 accepted the use of dual names separated by "/" (Decision SCUFN29/130). Actions 27/65, 27/66 and 28/88 complete.
Puketuroto / Hoopers Sea Channel	Gazetteer updated 17 Jan 2017. Status changed from PENDING to APPROVED in the Gazetteer.	Name approved as SCUFN29 accepted the use of dual names separated by "/" (Decision SCUFN29/130). Proposed as "Channel" and accepted as "Sea Channel" in accordance with B-6. Actions 27/65, 27/66 and 28/88 complete.
Saimei Seamount	Gazetteer updated 11 Sep 2017. Status changed from PENDING to DELETED in the Gazetteer.	Name removed from the Gazetteer following <a href="#">information received from JCUFN</a> that no new bathymetric data would be available and no survey was planned in the near future and, as a result, that JCUFN was willing to withdraw the proposal. Decision approved by Chair & Vice-Chair (last e-mails from HW 3 Sep 2017 and from Yas 10 Feb 2017).
Taitimu / Caswell Ridge	Gazetteer updated 17 Jan 2017. Status changed from PENDING to APPROVED in the Gazetteer.	Name approved as SCUFN29 accepted the use of dual names separated by "/" (Decision SCUFN29/130). Actions 27/65, 27/67 and 28/88 complete.