



United States Board on Geographic Names

Advisory Committee on Undersea Features

298th Meeting
August 6, 2003
National Imagery and Mapping Agency
Bethesda, Maryland

Minutes

1. OPENING

Mr. WALTER called the meeting to order at 0940 hrs.

Attendance

Members:

Norm CHERKIS, Naval Research Lab (retired)
Sandy SHOR, National Science Foundation
Skip THEBERGE, National Oceanic and Atmospheric Administration
Gerry WALTER, National Imagery and Mapping Agency

Ex Officio:

Trent PALMER, US BGN ACUF Secretary

2. APPROVAL OF AGENDA

The Committee approved the agenda.

3. APPROVAL OF MINUTES OF ACUF 297

The Committee approved the minutes of the 297th meeting.

4. COMMUNICATIONS

Mr. PALMER reported on the following items:

- The July issue of *Sea Technology* was circulated. Mr. George NEWTON has written an article published in this edition. The topic of the article is Arctic Ocean research. Mr NEWTON and the USS *Hawkbill* (pictured in the magazine) were honored with undersea feature names at ACUF 294..
- An update on undersea features names below 60°S was provided to Mr. Lou YOST, USGS. Mr. YOST is Secretary, US BGN advisory Committee on Antarctic Names (ACAN). Three

new feature names and four edits had been made to the undersea features in the Antarctic zone since the original list was given to ACAN in 1998.

- Summarized the Spinrad proposal issue. In between meetings ACUF considered a proposal to honor Dr. Richard W. SPINRAD. The Committee decided that although Dr. SPINRAD is deserving of an undersea feature name, the time was not appropriate. Dr. SPINRAD is leaving his position as Technical Director for the Oceanographer of the Navy and taking a new position with NOAA.
- The issue of identifying a replacement for Dr. EDGAR, USGS, was discussed. Secretary will contact BGN Executive Secretary Roger PAYNE.

Mr. CHERKIS has been in touch with colleagues at IFREMER in France about identifying features to name for Christian CARPINE and Jacqueline CARPINE-LANCRE.

Dr. SHOR reported on an item in the email newsletter OCEANSP@CE concerning a feature being referred to as HMRG Deep. HMRG is an acronym for the Hawaii Mapping Research Group. Dr. Patricia FRYER is mentioned in the article. Concern was expressed because of the use of the acronym, the choice of the designation *deep* and the publication of the name prior to ACUF notification/consideration. Dr. SHOR offered to contact Dr. FRYER concerning this matter.

Mr. THEBERGE informed the committee that he is in contact with a Mr. MA from the Korea Maritime Institute in Seoul, South Korea. Mr. MA is interested in discussing policies and procedures relating to marine geographic features. Mr. CHERKIS and Mr. PALMER plan to join Mr. THEBERGE and Mr. MA for these discussions on August 12 at NOAA.

5. STATUS ON PREPARATIONS FOR THE COGNA MEETING

Mr. PALMER and THEBERGE briefly reviewed the topics they will present at the COGNA Meeting. Mr. PALMER will provide an overview of the history and activities of ACUF, as well as other international undersea feature standardization activities. Mr. THEBERGE will present historical information about the undersea features off the coast of California. His presentation has been moved to the evening banquet. Mr. WALTER summarized the project the Hydro NIMA Production Cell is working on to have a stand-alone GIS application to provide attribution for the undersea features. Mr. WALTER is also considering preparing a presentation on using GIS to perform quality control of the undersea features database.

The possibility of holding ACUF's 300th Meeting during the COGNA Conference was discussed. However, Dr. SHOR and Mr. CHERKIS do not plan to attend, so the idea will not be pursued.

6. POLICY DISCUSSION

Mr. PALMER briefly reported on concerns expressed at last week's United States Board on Geographic Names (BGN) Meeting. Mr. DILLON, Department of State Member and BGN Chairman, questioned the use of diacritics in the undersea feature names, especially in names from non-Roman languages. The Committee expressed their support of the current practice and believe it to be appropriate and consistent with standardization policy.

7. UNDERSEA FEATURES DATABASE REVIEW UPDATE

- The following database corrections were approved as presented below.

<i>Proposed Name Change</i>	<i>Designation</i>	<i>Latitude</i>	<i>Longitude</i>	<i>ACUF Recommendation/Remarks</i>
‘Ālika Knoll	KNLU	19°30'N	156°25'W	Formerly Alika Knoll; Changed to agree with ‘Ālika, Hawaii (ppl).
Anton Leonov Seamount	SMU	39°52'S	007°46'E	Designation corrected from SMSU to SMU.
Arawac Hill	HLLU	13°37'N	080°27'W	Coordinates corrected from 15°02'N, 79°55'W (data entry error).

Campbell Rise	RISU	52°30'S	170°00'E	Same feature as Campbell Spur; Rise is REAFFIRMED and Spur becomes a variant.
Colville Ridge	RDGU	30°30'S	180°00'	Coordinates corrected from 34°30'N, 177°30'E.
Cortez Bank <i>associated features:</i> East Cortez Basin Santa Rosa-Cortez Ridge West Cortez Basin	KNLU BSNU RDGU BSNU	32°28'N 32°15'N 33°20'N 32°10'N	119°10'W 118°30'W 119°50'W 119°10'W	Formerly Cortes. Source discovered which showed feature was named for the steamer <i>Cortez</i> in 1853.
Higashi Shinsei Seamount	SMU	24°39'N	136°38'E	Incorrectly entered in database as Higashi Sinsei.
Irō Canyon	CNYU	34°23'N	138°54'E	Formerly Iro Canyon; Changed to agree with Irō-saki, Japan (point) and spelling on source chart.
Lázaro Cárdenas Canyon	CNYU	17°08'N	101°57'W	Formerly Lazaro Cardenas Canyon; Changed to agree with spelling of honoree, former Mexican President Lázaro Cárdenas.
Uruti Ridge	RDGU	41°15'S	176°35'E	Coordinates corrected from 41°22'N, 176°35'E.
W. Ellis Seamount	SMU	50°13'N	160°20'W	Designation corrected from SMSU to SMU.

8. RECONSIDERATION OF DEFERRED NAMES

8.1 Wordie Seamount was approved at ACUF 287 (8/21/2001) pending the receipt of the SCUFN 14 Summary Report. The issue had not been mentioned since that meeting. SCUFN approved the feature as Wordie Caldera at SCUFN 14. ACUF reaffirms previous decision:

Wordie Seamount	SMU	61°48'S	055°27'W	APPROVED
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8.2 Features taken from New Zealand bathymetric chart *Rotuma*, 1:1 million. Mr. CHERKIS had obtained three newer Fijian bathymetric charts covering a portion of the area. The spellings were taken from the Fijian sheets.

Braemar Ridge	RDGU	15°45'S	177°00'E	APPROVED; Formerly Braemer Ridge
Cikobia Basin	BSNU	15°15'S	179°36'E	APPROVED
Yadua Trough	TRGU	16°12'S	178°50'E	APPROVED

9. CONSIDERATION OF NEW NAMES

9.1 The topic of naming features for Dayman and Berryman in the North Atlantic Ocean was discussed. Dr. Shor brought in two papers on the area of the Charlie-Gibbs Fracture Zone. The members agreed to review a few more papers and defer the discussion until later. The Committee agreed that it would not pursue giving a name to a portion of the fracture zone.

9.2 Two names in the Pernambuco Seamounts in the South Atlantic Ocean proposed by Mr. Norm Cherkis.

Fleming Ridge	RDGU	8°45'S	031°10'W	APPROVED
Martino Seamount	SMU	7°31'S	033°13'W	APPROVED

Fleming Ridge is named for Henry Stanton Fleming, soon-to-retire Research Oceanographer at the Naval Research Laboratory. Martino Seamount is named for Mr. Richard Martino, recently retired from the National Imagery and Mapping Agency.

10. CLOSING

The Committee agreed that the next meeting would be held at NIMA Bethesda on September 9, 2003, at 9:30 a.m. The Committee adjourned at 11:50 a.m.