



United States Board on Geographic Names

Advisory Committee on Undersea Features

308th Meeting
November 16, 2004
National Oceanic and Atmospheric Administration
Silver Spring, Maryland

Minutes

1. OPENING

Mr. WALTER called the meeting to order at 10:15 am.

Attendance

Members:

Norm CHERKIS, Naval Research Lab (retired)
Jim ROBB, United States Geological Survey
Sandy SHOR, National Science Foundation
Skip THEBERGE, National Oceanic and Atmospheric Administration
Gerry WALTER, National Geospatial-Intelligence Agency

Ex Officio:

Trent PALMER, US BGN ACUF Secretary

2. APPROVAL OF AGENDA

The Committee approved the agenda.

3. APPROVAL OF MINUTES OF ACUF 307

The Committee approved the minutes of the 307th meeting with four corrections.

4. COMMUNICATIONS

Mr. PALMER reported the following items:

- It was discovered that the last ACUF Meeting prior to 307 held outside NGA was ACUF Meeting 286, which was held on July 17, 2001 at USGS in Reston, Virginia.
- Mr. Franklin CAMPOS, a new NGA Geospatial Analyst with programming/databasing skills, has been made available to assist with the development of a Microsoft® Access database of the

undersea feature names file. The database may be distributed on a cd and will contain the historical anecdotal information about the feature names.

- Mr. PALMER recently submitted a response to action items taken at the 17th Meeting of SCUFN, held this past June. This document was circulated among the attendees.

Mr. THEBERGE discussed his ongoing project to capture a chronological history of undersea feature naming activity. The results of this intense research will yield profitable benefits for the database and the user community.

Mr. WALTER reported that he had represented NGA's Maritime Division in information gathering session addressing the planned transformation of the Geographic Names Data Base (GNDB) and the services provided by the Political Geography Division (formerly Geographic Names and Boundaries).

Mr. CHERKIS circulated several versions of reports about Denmark's claim to the North Pole. The claim is based on Greenland's extended continental shelf as provided under the United Nations Convention on the Law of the Sea (UNCLOS) Article 76.

Dr. SHOR provided information about future plans for research vessel construction and delivery as part of the University-National Oceanographic Laboratory System (UNOLS) <<http://www.unols.org/>>. He discussed plans for the Ocean Class research vessels. This is expected to be a class of ships in the ~180-230' range, including the recently-completed *Kilo Moana* (Navy funds), a planned Alaska Regional Research Vessel (ARRV) in NSF budget plans, and other vessels of similar size for which ONR is presently attempting to identify funds. There are also plans being developed by NSF to build several new Regional Class ships, vessels expected to be in the 130-160' range. One other vessel expected to be added to the UNOLS fleet, now the *Western Legend*, will shortly be renamed and converted to add more general purpose capabilities to its multi-streamer seismic capability before it begins operating for research; it is to be operated by Lamont and retitled to NSF in 2006. It will be renamed the RV *Marcus Langseth*. It is hoped that most all the ships will be built multi-beam capable.

5. REPORT ON COGNA 2004

Mr. THEBERGE delivered the Opening Address at the 2004 Council of Geographic Names Authorities Meeting held October 19-23 in Jacksonville, Florida. Mr. THEBERGE was invited to attend the 2005 COGNA Conference in Portland, Oregon. It is hoped that he will make his presentation for ACUF at a future meeting.

6. ADDITIONAL INFO ON ATLANTIC COAST CANYONS

Mr. ROBB submitted additional coordinate points defining the extent of the four canyons that were named at ACUF Meeting 306. More detailed anecdotal information about the honorees was also provided. The coordinate data and background information will be added to the database

7. CONSIDERATION OF NEW NAMES

7.1 Mr. THEBERGE provided copies of "Atlantic Submarine Valleys of the United States" by Paul A. Smith (taken from *The Geographical Review*, Vol. XXIX, No. 4, October, 1939) to all in attendance. Two accompanying large-scale graphics (Map IV: South of the Georges Bank, and Map V: Hudson Shelf Valley) were examined. There are numerous features named on the charts that could be examined by the committee. Mr. ROBB will research if USGS has more recent data to aid in this effort.

7.2 Twenty-five names originally proposed to GEBCO SCUFN by Prof. Alain Bonneville, Laboratoire de Géosciences Marines et Télédétection, Observatoire de Tahiti, French Polynesia. These names were approved at SCUFN Meetings 14 and 15. Additional supporting evidence would be sought after before the next ACUF Meeting.

<i>Proposed Name</i>	<i>Designation</i>	<i>Latitude</i>	<i>Longitude</i>	<i>ACUF Recommendation/Remarks</i>
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‘Arere Seamount	SMU	16°48’S	155°11’W	ACCEPTED
Ari’i Moana Guyot	TMTU	19°13’S	151°32’W	ACCEPTED ; Rigault de Genouilly Shoal to be added as a variant (formerly approved by SCUFN for this feature)
‘Ati’apiti Seamount	SMU	18°22’S	153°04’W	ACCEPTED
Fafa Piti Seamount	SMU	18°57’S	154°05’W	ACCEPTED
Fai Seamount	SMU	19°22’S	148°55’W	ACCEPTED
Fe’e Seamount	SMU	19°29’S	148°33’W	ACCEPTED
Honu Seamount	SMU	18°22’S	154°05’W	ACCEPTED
‘Itata’e Seamount	SMU	18°38’S	152°27’W	ACCEPTED
La Confiance Ridge	RDGU	18°45’S	152°15’W	REJECTED; feature is not a ridge; to be entered as a variant to the ACUF-approved name Savannah Seamounts
Mo’ora Seamount	SMU	19°47’S	147°25’W	ACCEPTED
‘Oa Seamount	SMU	18°32’S	152°31’W	ACCEPTED ; La Confiance Seamount and Confiance Shoal to be added as variants (names formerly approved by SCUFN for this feature)
‘Oio Seamount	SMU	18°25’S	152°22’W	ACCEPTED
‘Opahi Seamount	SMU	19°35’S	147°27’W	ACCEPTED
‘Ori’o Mata Seamount	SMU	17°48’S	154°40’W	ACCEPTED
‘Otaha Seamount	SMU	18°45’S	152°14’W	ACCEPTED
‘Oti’a Seamount	SMU	17°29’S	154°49’W	ACCEPTED
‘Otu’eroa Seamount	SMU	18°13’S	152°44’W	ACCEPTED
Paremo Hill	HLLU	17°57’S	154°31’W	Generic not accepted; ACCEPTED as: Paremo Knoll (KNLU)
Punu Taipu Guyot	TMTU	19°16’S	150°58’W	ACCEPTED
Repe Hill	HLLU	18°11’S	153°33’W	Generic not accepted; ACCEPTED as: Repe Knoll (KNLU)
Rigault de Genouilly Ridge	RDGU	19°15’S	151°02’W	REJECTED; feature is not a ridge
Tarapapa Seamount	SMU	18°40’S	152°47’W	ACCEPTED
Titi Seamount	SMU	19°27’S	153°53’W	ACCEPTED
Ua’ao Seamount	SMU	18°55’S	151°50’W	ACCEPTED
Yoto Seamount	SMU	19°59’S	146°57’W	Name is an English acronym; ACCEPTED as YOTO Seamount

8. CLOSING

The Committee adjourned at 12:15 p.m. The next ACUF meeting is tentatively scheduled to be held at NGA in Bethesda, Maryland on Thursday, January 6, 2005.