



U.S. BOARD ON GEOGRAPHIC NAMES

Advisory Committee on Undersea Features (ACUF)
Three Hundred Twenty-fifth Meeting
December 7, 2007 (10:00 a.m.-12:00 p.m.)
National Geospatial-Intelligence Agency
Bethesda, Maryland

MINUTES

1. Opening

Mr. WALTER called the meeting to order at 10:10 a.m.

Attendance

Members:

Norm CHERKIS, Naval Research Laboratory (retired)
Gerry WALTER, National Geospatial-Intelligence Agency
Skip THEBERGE, National Oceanic and Atmospheric Administration

Ex Officio:

Trent PALMER, ACUF Secretary

Observers:

Sarah CHANDLER, National Geospatial-Intelligence Agency
Donald SCOGGINS, National Geospatial-Intelligence Agency

2. Approval of Minutes of ACUF 324

The Committee approved the corrected minutes of the 324th meeting.

3. Communications

- 3.1. ACUF Chairman: Nothing to report
- 3.2. ACUF Executive Secretary: Not present
- 3.3. ACUF Secretary:

Mr. PALMER reported the following:

- The draft revised BGN Bylaws were approved at the BGN Meeting held on 16 October 2007. Two significant changes in the bylaws are the abolishment of

the standing Publicity Committee and the elimination of the BGN Executive Secretary position. The Executive Secretary for Foreign Names and the Executive Secretary for Domestic Names together with the BGN Chairman will compose the leadership of the Board. In lieu of the Publicity Committee, the US BGN Special Committee on Communications (SCC) has been formed to address publicity and promotion of the BGN.

- In response to the notice for today's ACUF Meeting, Member Jim ROBB replied that he is formally resigning from the committee. Mr. PALMER will contact the USGS in Reston to see if a replacement can be identified. Mr. ROBB had mentioned at the last meeting that it was his intention to retire.

3.4. ACUF Members

3.4.1. Mr. CHERKIS reported the following:

- He has been in contact with the University of Hawaii and has several proposals for features in hand for consideration at today's meeting (see Item 5.3). Additional proposals will follow.

3.4.2. Mr. THEBERGE reported the following:

- He gave a presentation at the GEBSCO Science Days on the history of seafloor mapping.
- A copy of the NOAA/Smithsonian Institution Atlas of the Ocean "Hidden Depths" was brought to the meeting and provided for the "ACUF Library" at NGA. Mr. THEBERGE was the Consulting Editor for the atlas.

4. Cooperation with US BGN ACAN in Antarctic

Due to several recent developments (enumerated below), Mr. PALMER attended the US BGN Advisory Committee on Antarctic Features (ACAN) Meeting held on 19 November 2007 at the USGS in Reston. The motivating factors were that the ACUF has received four new name proposals in the Antarctic within the past year (two are on today's agenda); also, Mr. PALMER has been investigating thirty-two "undersea" features in the ACAN gazetteer that are not ACUF-approved; and finally, at the most recent BGN Meeting, the ACAN Report included information about the recent Scientific Committee for Antarctic Research, at which undersea features were mentioned.

The ACAN meeting proved to be useful. There was a discussion about the BGN ruling on purview over undersea features offshore Antarctica; Mr. PALMER gave a brief background on the work of ACUF and its relationship with GEBSCO SCUFN. Mr. PALMER agreed to forward the two latest name proposals to the ACAN Secretary (Mr. PAYNE) and continue our close working relationship.

ACUF considered today the thirty-two features (Attachment 2). In general, the features are close in-shore and are just below surface. The one exception is Thiel Trough (no 31 in the list). Mr. CHERKIS will ask Mr. SCHENKE, GEBSCO SCUFN Chairman, about this feature. Additionally, feature 32 breaks water, and has been categorized incorrectly. The ACUF Members agreed that addition of these features into the Geographic Names Data Base with the other ACUF-approved features is not of interest.

5. New Name Proposals

5.1 Two new names in the Scotia Sea proposed by the NOAA Southwest Fisheries Science Center.

<i>Proposed Name</i>	<i>Designation</i>	<i>Latitude</i>	<i>Longitude</i>	<i>ACUF Recommendation/Remarks</i>
Demer Canyon	CNYU	62°20'S	60°38'W	Deferred; Feature appropriate but the name honors proposer.
Jenkins Canyon	CNYU	62°27'S	61°12'W	ACCEPTED

Mr. Theberge will follow-up to ensure that the proper procedures are followed for the Demer Canyon proposal.

5.2 Names Considered at SCUFN 20:

Ten names submitted by National Oceanographic Research Institute, Republic of Korea.

<i>Proposed Name</i>	<i>Designation</i>	<i>Latitude</i>	<i>Longitude</i>	<i>ACUF Recommendation/Remarks</i>
Anyongbok Seamount	SMU	37°30'N	131°21'E	ACCEPTED
Gangwon Plateau	PLTU	38°00'N	130°00'E	BGN Romanization needs to be applied; ACCEPTED as Kangwŏn Plateau
Hupo Bank	BNKU	36°40'N	129°45'E	BGN Romanization needs to be applied; ACCEPTED as Hup'o Bank . Note: feature is upon the larger Gunston Hall Bank
Igyuwon Seamount	SMU	37°33'N	130°27'E	BGN Romanization needs to be applied and feature type not appropriate; ACCEPTED as Igyuwŏn Ridge (RDGU)
Kiminu Seamount	SMU	37°24'N	130°08'E	ACCEPTED
Onnuri Basin	BSNU	37°45'N	129°51'E	ACCEPTED
Saenal Basin	BSNU	38°14'N	130°25'E	ACCEPTED
Ulleung Plateau	PLTU	38°12'N	131°26'E	Already in ACUF Gazetteer as Ullŭng Plateau
Usan Escarpment	ESCU	38°08'N	130°51'E	ACCEPTED
Usan Trough	TRGU	38°10'N	130°40'E	ACCEPTED

One name submitted by Rear Admiral Oleg KRILJENKO Arnillas, Director, Directorate of Hydrography and Navigation (Peru).

<i>Proposed Name</i>	<i>Designation</i>	<i>Latitude</i>	<i>Longitude</i>	<i>ACUF Recommendation/Remarks</i>
Peru Trench	TRNU	10°40'S	79°51'W	ACCEPTED

Two names submitted by Dr. Hannes Grobe, Alfred Wegener Institute, Germany.

<i>Proposed Name</i>	<i>Designation</i>	<i>Latitude</i>	<i>Longitude</i>	<i>ACUF Recommendation/Remarks</i>
Graf-Wilczek-Knoll	KNLU	49°09'S	61°05'E	ACCEPTED as Graf Wilczek

				Knoll (hyphens removed)
IPY Seamount	SMU	42°33'S	43°38'E	ACCEPTED

5.3 Five new names proposed by Dr. John R. Smith Jr., Hawaii Undersea Research Laboratory, University of Hawai'i.

<i>Proposed Name</i>	<i>Designation</i>	<i>Latitude</i>	<i>Longitude</i>	<i>ACUF Recommendation/Remarks</i>
Hokule'a Seamount	SMU	23°17'N	163°36'W	ACCEPTED
Ka'imikai-o-Kanaloa Seamount	SMU	24°18'N	166°03'W	Proposed name is unwieldy; alternate name KoK Seamount was ACCEPTED
Kilo Moana Bank	BNKU	26°18'N	174°32'W	Deferred; incorrect graphic attached
Samuel Seamount	SMU	25°39'N	172°55'W	Deferred; Name choice inappropriate; will coordinate with proposer to establish alternate name.
Pisces Seamount	SMU	25°40'N	171°25'W	ACCEPTED

6. Other Business

Commemorative Naming:

As a follow-up to the discussion at the last meeting, a general statement has been prepared declaring ACUF's intent to strictly apply its commemorative name policy. This statement will be provided to CNMOC and posted on the ACUF website.

Follow-up on the name Jaegy Knoll, recommended for BGN approval at ACUF 321. At SCUFN 20, representatives from South Korea informed ACUF Member Norm Cherkis that Jaegy was the first name of the scientist commemorated by the feature. They proposed that ACUF should adopt the name Jeonjaegy Knoll for the feature (consistent with the "style" of naming adopted for the Sea of Japan features approved at today's meeting). However, adopting the BGN-approved Romanization of Korean renders the name. Thus the change may be recorded as:

<i>Proposed Name Change</i>	<i>Designation</i>	<i>Latitude</i>	<i>Longitude</i>	<i>ACUF Recommendation/Remarks</i>
Jeonjaegy Knoll	KNLU	63°28'S	56°27'W	Romanization not in conformance: ACCEPTED as Chŏnjaegy Knoll

7. Closing

The Committee adjourned at 12:00 p.m. The next ACUF meeting is tentatively scheduled for January 23, 2008.