



United States Board on Geographic Names

Advisory Committee on Undersea Features

312th Meeting
August 2, 2005
National Geospatial-Intelligence Agency
Bethesda, Maryland

Minutes

1. OPENING

Mr. WALTER called the meeting to order at 9:35 am.

Attendance

Members:

Norm CHERKIS, Naval Research Laboratory (retired)
James ROBB, United States Geological Survey (retired)
Sandy SHOR, National Science Foundation (by telephone)
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 311

The Committee approved the corrected minutes of the 311th meeting.

4. COMMUNICATION

Mr. PALMER reported the following:

- Has contacted Ms. Karen STOCKS, San Diego State University, Project Leader of the San Diego Supercomputer Center. She is the lead researcher working on a project called SeamountsOnline (<http://seamounts.sdsc.edu/>). Ms. Stocks is willing to use BGN-approved names for features named in her database.

- Mentioned the underwater volcanic eruption near Iwo Jima. The eruption occurred in the Fukutokuoka-no-ba (basin). This name appears in the Japanese undersea feature name Excel spreadsheet provided by the Japan's Maritime Safety Agency, but not the GNDB.
- The Access database program is almost complete. All the undersea feature names and anecdotal information has been entered.

Mr. ROBB reported that he has spoken to his management about his retirement and eventual end of his ACUF duties, but there has yet to be any possible replacement candidates identified.

Mr. WALTER mentioned the following:

- The recent full Board meeting of the US BGN discussed and approved an edited version of ACUF's Standardization Policy (to be discussed in item 5).
- There had been a discussion at the BGN Meeting concerning the federal employment status of advisory committee members. ACAN's Chairman, Guy GUTHRIDGE has recently retired.
- Dr. Larry MAYER, University of New Hampshire, visited NGA recently and spoke to a gathering of employees from the Maritime Division.

Mr. CHERKIS reported on the GEBCO Meetings (Guiding Committee and Sub-Committee on Digital Bathymetry) held 7-12 July in Aguascalientes, Mexico. Noteworthy details included the plan to produce a 10 minute grid for the entire world ocean map; the formation of an editorial board for the GEBCO World Map. SCUFN 18 will be held 3-6 October at the IHB in Monaco.

Mr THEBERGE reported the following:

- He continues his work on compilation of the history of the undersea feature charting and naming.
- Informed the group that plans are being made for the 2007 International Conference of History of Cartography to be held in Bern, Switzerland. He is working to try to arrange a session devoted to the history of coast charting and hydrographic surveying.

5. US BGN APPROVAL OF THE ACUF STANDARDIZATION GUIDELINES

After thorough grammatical edit by Mr. FAGAN and subsequent comments put forward at the Full Board Meeting, the US BGN approved the edited version of the ACUF Standardization Guidelines. The committee members present went through the document and discussed the changes made. It was observed that there were some phrases and items which should probably receive more attention to ensure the most correct interpretation. It was agreed that a more thorough examination of the document would be postponed for some period of time.

6. DATABASE REVIEW XV11

<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	Diacritic correction; the macron (Ā) is the appropriate diacritic to represent the Hawaiian kahako, or long vowel sound.
Kita Amami Escarpment	ESCU	29°12'N	133°15'E	Anami corrected to Amami; was caused by earlier error in transliteration.
Minami Amami Escarpment	ESCU	27°22'N	133°22'E	

The following name was accepted for removal from the undersea feature file. The feature falls within the territorial sea of Belize.

<i>Feature Name</i>	<i>Designation</i>	<i>Latitude</i>	<i>Longitude</i>
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Glover Reef	RFU	16°45'N	87°50'W
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7. CONSIDERATION OF NEW NAMES

6.1 Six new names from Japan chart 6725. These names were considered at SCUFN XIV (held in 2001). Five of the features are shown but not named on JA 6725 (30 June 1995).

<i>Proposed Name</i>	<i>Designation</i>	<i>Latitude</i>	<i>Longitude</i>	<i>ACUF Recommendation/Remarks</i>
Amanohashidate Hole	HOLU	27°20'N	130°41'E	ACCEPTED
Edateku Seamount	SMU	27°37'N	132°14'E	ACCEPTED
Matsushima Hole	HOLU	27°45'N	130°36'E	ACCEPTED
Miyajima Hole	HOLU	27°06'N	130°48'E	ACCEPTED
Tatsugo Hill	HLLU	28°11'N	132°42'E	Macron needs to be added; to be designated as Knoll (KNLU). ACCEPTED as Tatsugō Hill (KNLU)
Uke Seamount	SMU	27°37'N	131°45'E	Not Accepted ; ACUF has previously applied to the name Sei Seamount to this feature. This name appears on JA 6725.

6.2 Seventy-three new names taken from Japan chart 6726 (22 March 1996). These names were considered at SCUFN XIV.

<i>Proposed Name</i>	<i>Designation</i>	<i>Latitude</i>	<i>Longitude</i>	<i>ACUF Recommendation/Remarks</i>
Akinonanakusa Seamounts	SMSU	28°22'N	148°15'E	ACCEPTED
Anejima Knoll	KNLU	25°15'N	142°18'E	ACCEPTED
Chichijima Seamount	SMU	27°47'N	144°34'E	ACCEPTED
Chōyō Seamount	SMU	27°02'N	148°36'E	ACCEPTED
Daiichi Sofu Knoll	KNLU	29°53'N	140°04'E	To be designated as Hill (HLLU). ACCEPTED as Daiichi Sōfu Knoll (HLLU)
Doyō Seamount	SMU	27°40'N	140°48'E	ACCEPTED
Fujibakama Escarpment	ESCU	29°32'N	146°06'E	ACCEPTED
Fujibakama Seamount	SMU	28°35'N	146°43'E	One of the Akinonanakusa Seamounts; ACCEPTED
Fukutoku Seamount	SMU	24°03'N	141°37'E	ACCEPTED
Getuyō Seamount	SMU	29°18'N	140°27'E	Deferred ; Need to ask SCUFN why this feature is listed as Getsuyō Seamount in SCUFN Gazetteer
Gogyō Seamount	SMU	25°08'N	149°08'E	ACCEPTED
Hagi Seamount	SMU	29°06'N	149°15'E	ACCEPTED
Hahajima Seamount	SMU	26°20'N	143°00'E	ACCEPTED
Hakobe Seamount	SMU	25°18'N	148°27'E	One of the Harunonanakusa Seamounts; ACCEPTED
Hanzawa Seamount	SMU	25°45'N	147°09'E	Rejected ; ACUF has Castor Seamount for this feature
Harunonanakusa Seamounts	SMSU	25°10'N	148°30'E	ACCEPTED
Iō Canyon	CNYU	24°46'N	140°24'E	ACCEPTED
Kikyō Seamount	SMU	27°59'N	147°39'E	One of the Akinonanakusa

				Seamounts; ACCEPTED
Kuzuhana Seamount	SMU	28°05'N	147°12'E	One of the Akinonanakusa Seamounts; ACCEPTED
Nadeshiko Seamount	SMU	28°22'N	148°15'E	One of the Akinonanakusa Seamounts; ACCEPTED
Ominaeshi Seamount	SMU	28°06'N	147°55'E	One of the Akinonanakusa Seamounts; ACCEPTED
Susuki Seamount	SMU	28°45'N	148°18'E	One of the Akinonanakusa Seamounts; ACCEPTED

8. CLOSING

The Committee adjourned at 12:30 p.m. The next ACUF meeting is tentatively scheduled to be held at NGA on Tuesday, September 13, 2005.