

GEBCO SUB-COMMITTEE ON UNDERSEA FEATURE NAMES (SCUFN)  
20<sup>th</sup> Meeting, Monaco, 9-12 July 2007

Notes on several SCUFN/20 agenda items  
(Trent Palmer)

**Item 5:**

1. List of Actions from SCUFN 19

Palmer: I would like to respond to my one Action Item listed in the attached document. Ironically, Suda Ridge is a name that ACUF considered because it had been approved by SCUFN in 2001. The feature is found on Japan chart 6726 and from the SCUFN 14 Summary Report I found that the feature is named for Japanese hydrographer Kanji Suda. ACUF did not approve the name Suda Ridge because the name Michelson Ridge has been approved for the feature since 1982.

Response to Agapova Action Item 3.4 (Document SCUFN20-5E): If I may take the liberty as an adviser to SCUFN to make a few comments about the submitted document. Dr. Agapova's argument does not pertain to transliteration, but rather orthography. For GEBCO products there is one system of transliteration - Roman (or Latin), and one language for the undersea feature **terms** – English. The issue which Dr. Agapova raises is an important one and worthy of discussion and agreement, but it has nothing to do with transliteration. Also, the concern expressed here is over the use of diacritics in the specific part of name. As this part of the name is derived from associated geographical features and personal names, it is only logical that they will reflect a wide array of languages and orthographies. The examples given in the table primarily come from languages which are written in the Roman script. Even so, SCUFN has decided that it will follow the transliteration systems adopted by the United Nations Group of Experts on Geographical Names. And it is also true that the UN transliteration system for Russian incorporates the use of diacritics (e.g., š). Technological advance make the use of almost all diacritics not difficult to render.

2. Undersea Feature Names in the Ross Sea

Features in ACUF Gazetteer that are being considered for deletion by SCUFN

1. Adare Seamounts
4. Bowers Canyon
5. Byrd Canyon
6. Franklin Shoals
- 9./10. Iselin Seamount
12. Nordenskjold Basin
13. Oates Bank
16. Scott Shoal
18. Whales Bay **Furrows**

18-8.2B (not in SCUFN Gazetteer)

Pennell Bank appears in the AUG 2005 SCUFN Gazetteer; has it been removed? It is in the ACUF Gazetteer

Glomar Challenger Basin is in the ACUF Gazetteer.  
ACUF Gazetteer has Southeast Pacific Basin vice Pacific Antarctic Basin

## **Item 7: Liaison with ACUF**

### 7.1 Harmonization of GEBCO and ACUF Gazetteers

See: 07GAZCOMMENTS.doc

### 7.2 Review of ACUF Activities

- ACUF Meeting 317 (May 9, 2006)
- ACUF Meeting 318 (August 9, 2006)
  - **Bōsō Canyon**
  - **Cooper Seamount**
  - Japan chart 6315 (already considered by SCUFN)
- ACUF Meeting 319 (October 2, 2006)
  - **Dill Hills**
  - Names from SCUFN 14
  - Japan-Izu-Mariana Trench System
- ACUF Meeting 320 (November 9, 2006)
  - **Coast and Geodetic Survey Seamount Province**
  - Database review: Both **Lefacor Knoll** and **Sengfeller Seamount** are in SCUFN gazetteer and need to be corrected
- ACUF Meeting 321 (January 31, 2007)
  - **Jaegyu Seamount**
  - **Palmer Basin**
- ACUF Meeting 322 (March 16, 2007)
  - Database review (not yet BGN approved)
- **McGee Seamount** (after Meeting 322)
- **Byus Seamount** (after Meeting 322)

### 7.3 (add) Other

- New GNS
- GeoMapApp (<http://www.marine-geo.org/geomapapp/>)