

SCUFN XXVII-Report to GEBCO GC XXXII

- Report by the Chairman of the GEBCO Sub-Committee on Undersea Feature Names (SCUFN)
- The 27th Meeting of SCUFN took place from **Monday 16th to Friday 20th June 2014** in Monaco, at the International Hydrographic Bureau (IHB)
- Formalities
 - Invitation by the Chairman/Secretary in due time
 - Agenda and list of documents
 - http://www.iho.int/mtg_docs/com_wg/SCUFN/SCUFN27/SCUFN27_Docs.htm
- Membership ->

SCUFN XXVII-Report to GEBCO GC XXXII



27th SCUFN Meeting - IHB, Monaco - 16-20 June 2014

Hans Werner Schenke

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Dr. Hans Werner SCHENKE, DE (Chair)	IOC	<input checked="" type="checkbox"/>
Ms. Lisa A. TAYLOR, USA (Vice-Chair)	IHO	<input checked="" type="checkbox"/>
LCdr. Felipe Barrios, Chile	IHO	
Cpt. Ana Angelica ALBERONI, Brazil	IHO	<input checked="" type="checkbox"/>
Dr. Yasuhiko OHARA, Japan	IHO	<input checked="" type="checkbox"/>
Lic. Walter REYNOSO Peralta, Argentina	IHO	<input checked="" type="checkbox"/>
Dr. Kian FADAIE, Canada	IHO	<input checked="" type="checkbox"/>
Dr. Vaughan STAGPOOLE, New Zealand	IOC	
Prof. Lin Shaohua, China	IOC	<input checked="" type="checkbox"/>
Dr. Hyun-Chul Han, Rep. of Korea	IOC	<input checked="" type="checkbox"/>
Mr. Norman Z. CHERKIS, USA	IOC	<input checked="" type="checkbox"/>
Dr. Ksenia DOBROLYOBOVA, Russia	IOC	
Ing. en Chef Michel HUET, IHB	Secretary	
Ing. en Chef Yves GUILLAM, IHB	new Secretary	

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SCUFN Membership: RoP

par. 2.5

Members are expected to attend every meeting of the Sub-Committee. Sub-Committee **Members who are absent from meetings over two consecutive years will normally be considered to have resigned and new nominations shall be sought from the relevant parent organization.**

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Observers: 16

GEBCO Chairman Mr. Shin Tani

GEBCO Secretary Mr. Dave Clark

ACUF SECRETARY JIMMY NERANTZIS

IOC REPRESENTATIVE Osamu MIYAKI

2 Observers from Japan

5 Observers from China

2 Observers from Rep. of Korea

1 Observer from Belgium

1 Observer from Mexico

1 Observer from Malaysia

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Agenda

- **Opening and Administrative Arrangements**
- **Matters remaining from Previous Meetings – 82 Action Items**
- **UFN Proposals Submitted during Intersessional Period**
Brazil; China; Denmark; Germany; France; Japan; Malaysia; New Zealand; Rep. of Korea; Norway; Russia; UK; USA
- **Liaison with other Geographical Name Bodies**
ACUF; KCGN; JCUFN; NZBG; UNGEGN; Marine Regions
- **Standardization of Undersea Feature Names: IHO-IOC Publication B-6**
Websites for submission and review of proposals Generic Terms
- **Gazetteer of Undersea Feature Names: IHO-IOC Publication B-8**
On-line interface to GEBCO Gazetteer database, S-100
- **Any other Business**
- **Next Meeting**

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Action items from

SCUFN XXVI (Tokyo, 22-27 Sept. 2013)

22 (11 completed)

SCUFN XXVII (Monaco, 16-20 June 2014)

95

during the intersessional period 2014-2015
by SCUFN members & Secretary:

completed: 39

pending: **56**

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- **UFN Proposals Submitted during
Intersessional Period**

*Brazil; China; Denmark; Germany; France;
Japan; Malaysia; Rep. of Korea; Norway; Russia; UK; USA*

- **UFN Proposals**

- **ACCEPTED**
- **ADOPTED**
- **NOT ACCEPTED**
- **PENDING**

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Proposals submitted by Brazil:

Atobá Ridge

accepted

Gurupi Guyot

accepted

Marajó Seamount

accepted

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Proposals submitted by China:

<i>Chuci Seamount</i>	accepted
<i>Fangbo Seamount</i>	accepted
<i>Jiahui Knoll</i>	accepted
<i>Jingfu Hill</i>	accepted
<i>Quinggao Seamount</i>	pending
<i>Tianhu Knoll</i>	accepted
<i>Suoli Gyuot</i>	accepted

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Proposals submitted by China:

<i>Chunyang Seamount</i>	accepted
<i>Niangfen Guyot</i>	accepted
<i>Echi Seamount</i>	pending
<i>Huigong Guyot</i>	pending
<i>Mulai Guyot</i>	accepted
<i>Weiqi Guyot</i>	accepted
<i>Weiluo Guyot</i>	accepted

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Proposals submitted by China:

Siwen Ridge

accepted

Tiancheng Seamount

not accepted

Fangzhou Seamount

accepted

Gongchou Seamount

not accepted

Haidongqing Seamount

accepted

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Proposals submitted by Denmark:

East Greenland Ridge

accepted

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Proposals submitted by France:

Le Gouic Seamount

accepted

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Proposals submitted by Germany:

Madiba Seamount

accepted

Nachtigaller Shoal

accepted

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Proposals submitted by Japan:

<i>Higashi-Mikazuki Seamount</i>	accepted
<i>Jogen Basin</i>	accepted
<i>Kagen Basin</i>	accepted
<i>Nishi Dosei Seamount</i>	accepted
<i>Kagen Basin</i>	accepted
<i>Kamiarizuki Knoll</i>	accepted
<i>Nishi-Tennosei Seamount</i>	accepted

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Proposals submitted by Japan:

Nishi-Kaiosei Seamount **accepted**

Genjiboshi Seamount **accepted**

Heikeboshi Seamount **accepted**

Masugataboshi Seamount **accepted**

Yaraiboshi Seamount **accepted**

Kajiboshi Seamount **accepted**

Shisonoboshi Seamount **accepted**

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Proposals submitted by Japan:

<i>Nanatsuboshi Seamount</i>	accepted
<i>Genjiboshi Seamount</i>	accepted
<i>Kita-Funeboshi Seamount</i>	accepted
<i>Soeboshi Seamount</i>	accepted
<i>Kensakiboshi Seamount</i>	accepted
<i>Kyoka Seamount</i>	accepted
<i>Yasunari Seamount</i>	accepted

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Proposals submitted by Japan:

Hakushu Seamount **accepted**

Takuboku Seamount **accepted**

Nasu Guyots **accepted**

Suda Guyots **accepted**

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Proposals submitted by Malaysia:

Rentap Hill

Pending

Rosli Hill

Pending

Raja Jarom Hill

Pending

Jugah Seamount

Pending

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Proposals submitted by Rep. of Korea:

Hangari Knoll

accepted

Paeraengi Knoll

accepted

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Proposals submitted by Russia:

Aniva Seamount

pending

Bezrukov Ridge

pending

Neprochnov Seamount

pending

Zhuse Seamount

pending

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Proposals submitted by Russia:

<i>Atlant Seamount</i>	pending
<i>Darvin Guyot</i>	pending
<i>Endevour Seamount</i>	pending
<i>Poseydon Seamount</i>	pending
<i>Vostok Seamount</i>	pending

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Proposals submitted by UK:

Chak Seamount

not accepted

Nares Seamount

not accepted

Maclear Seamount

not accepted

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Proposals submitted by USA:

Crean Deep

accepted

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• Summary:

- **63** undersea feature name proposals were considered/discussed
- **47** new proposals were discussed and finally accepted
- **32** undersea feature names from NZGB were checked
→ **pending**
- **14** proposals are pending
- **2** not accepted

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- STANDARDIZATION OF UNDERSEA FEATURE NAMES
IHO-IOC Publication B-6 New Edition Vers. 4.1.0

INTERNATIONAL HYDROGRAPHIC
ORGANIZATION



ORGANISATION HYDROGRAPHIQUE
INTERNATIONALE

INTERGOVERNMENTAL
OCEANOGRAPHIC
COMMISSION



COMMISSION
OCEANOGRAPHIQUE
INTERGOUVERNEMENTALE

STANDARDIZATION
OF UNDERSEA
FEATURE NAMES

*NORMALISATION DES NOMS
DES FORMES
DU RELIEF SOUS-MARIN*

GUIDELINES
PROPOSAL FORM
TERMINOLOGY

*DIRECTIVES
FORMULAIRE DE PROPOSITION
TERMINOLOGIE*

Publication B-6

Publication B-6

Edition 4.1.0, September 2013

Edition 4.1.0, septembre 2013

English/French Version

Version anglais/français

Published by the
INTERNATIONAL HYDROGRAPHIC
ORGANIZATION

*publié par
l'ORGANISATION HYDROGRAPHIQUE
INTERNATIONALE*

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- STANDARDIZATION OF UNDERSEA FEATURE NAMES:
IHO-IOC Publication B-6 New Edition Vers. 4.1.0
 - → WG on Definition of Generic Terms
 - *finalized the generic terms and images web page:*
<http://www.scufnterm.org>
 - → WG on the *User's guide for the preparation of undersea feature name proposals* → B-6 Vers. 4.1.0
<http://www.scufnproposal.org> (under development)
 - → Proposal review *prior to the SCUFN-Meeting*
<http://www.scufnreview.org> (test)

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- GAZETTEER OF UNDERSEA FEATURE NAMES
IHO-IOC PUBLICATION B-8

<http://www.ngdc.noaa.gov/gazetteer/>

http://www.gebco.net/data_and_products/undersea_feature_names/

Available in GIS friendly formats

Shapefiles

Keyhole Markup Language (Google Earth)

Web Feature Services

Enhanced management capability

Easy real-time updates

Easy to use for on-line name proposal

Geometry of feature defined, where data permit

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IHO-IOC PUBLICATION B-8

<http://www.ngdc.noaa.gov/gazetteer/>

http://www.gebco.net/data_and_products/undersea_feature_names/

Development of product specifications for UFN
based on IHO S-100 geospatial data transfer standards
to enhance the UFN product and service

- review UFN definitions
- enhance the current data model for UF
- develop in cooperation with S-100 WG a structured model for UF

Enhanced management capability, data exchange

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Liaison with ACUF US Board on Geographical Names

Proposals made by ACUF → new submission, review at SCUFN-28.
Harmonizing generic terms knoll/hill

Liaison with the UN Group of Experts on Geographical Names (UNGEGN)

SCUFN-27 report will be made available to UNGEGN

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Liaison with NZGB Undersea Names Names Committee, N.Z.:

26 names proposed by NZGB, postponed to SCUFN-28, waiting
for supplementary data

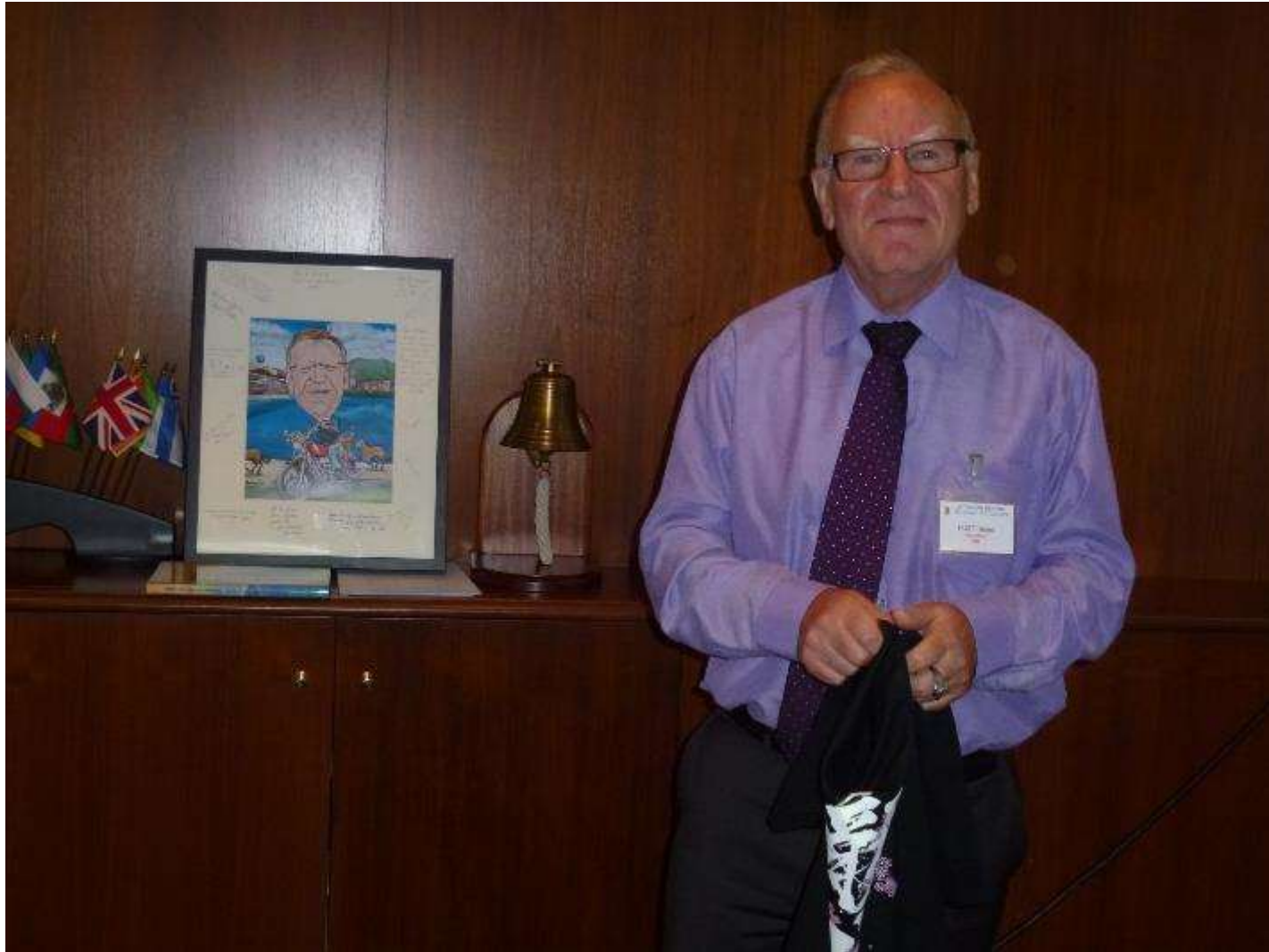
Presentation of the Marine Regions Website *<http://www.marineregions.org/>*

Object-oriented marine data base, incl. nomenclature
Discussed ways in which SCUFN and Marine Regions can work together
Data transfer between the data bases via S-100

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Meeting 2015:

The 28th GEBCO/SCUFN Meeting
will be held in Niteroi, Brazil
hosted by the DHN
(Directoria de Hidrografia e Navegacao)
12 to 16 June 2015

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