

SCUFN XXIV-Report to GEBCO GC XXIX

- Report to the GEBCO GC

http://www.iho.int/mtg_docs/com_wg/SCUFN/SCUFN25/SCUFN25Docs.htm

- The 24th SCUFN-Meeting

Monday 12th to Friday 16th September 2011
at China People's Palace in Beijing, China.

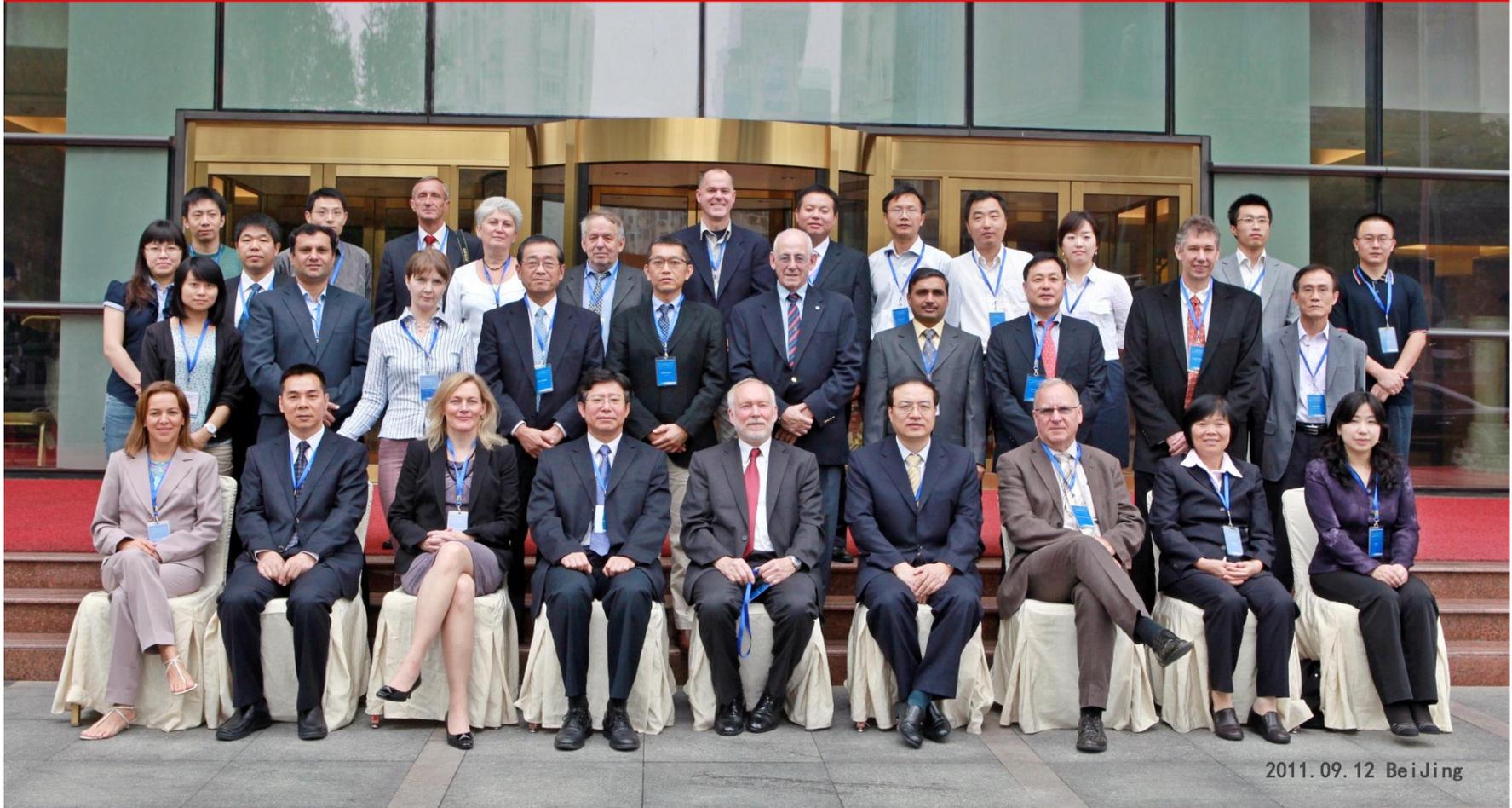
- Formalities

- Agenda and list of documents

- http://www.iho.int/mtg_docs/com_wg/SCUFN/SCUFN24/SCUFN24Docs.htm

- Membership ->

TWENTY FOURTH MEETING OF THE GEBCO SUB-COMMITTEE ON UNDERSEA FEATURE NAMES (SCUFN)



SCUFN-XXIV in Beijing

Hans Werner Schenke

05.10.2012

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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"/>
Cdr. Harvinder AVTAR, India	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	
Cdr. Muhammad BASHIR, Pakistan	IHO	<input checked="" type="checkbox"/>
Dr. Vaughan STAGPOOLE, New Zealand	IOC	<input checked="" type="checkbox"/>
Prof. Shoahua Lin, 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	<input checked="" type="checkbox"/>
Ing. en Chef Michel HUET, IHB	Secretary	<input checked="" type="checkbox"/>

10 members out of 12 participated

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SCUFN Membership: RoP

2.1.3 Members of the Sub-Committee shall be appointed for a five-year period, renewable for one additional five-year term by the corresponding parent organization if so recommended by the Sub-Committee through the GGC. The Sub-Committee Chairperson shall inform the relevant parent organization of any foreseeable vacancy in a timely manner.

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.**

Cdr. Harvinder AVTAR, India

IHO

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Ms. Lisa A. TAYLOR, USA (Vice-Chair)	IHO
Lt. Cdr. Felipe Barrios Burnett, Chile	IHO
Cpt. Ana Angelica ALBERONI, Brazil	IHO
Dr. Yasuhiko OHARA, Japan	IHO
Lic. Walter REYNOSO Peralta, Argentina	IHO
Cdr. Muhammad BASHIR, Pakistan	IHO
Dr. Vaughan STAGPOOLE, New Zealand	IOC
Prof. Shaohua LIN, China	IOC
Dr. Hyun-Chul Han, Rep. of Korea	IOC
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Other participants at SCUFN XXIV

US BGN ACUF Secretary:



Mr. Jimmy Nerantzis, Secretary ACUF, US BGN

IOC Ocean Mapping Program: open

Observers: 12

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Agenda

- **Opening and Administrative Arrangements**
- **Approval of Agenda**
- **Matters remaining from Previous Meetings – 70 Action Items**
- **UFN Proposals Submitted during Intersessional Period**
Russia; Korea; Germany; Japan; Brazil; Ecuador; Belgium, and China
- **Liaison with other Geographical Name Bodies (SCUFN, JCUFN, etc)**
- **Standardization of Undersea Feature Names: IHO-IOC Publication B-6**
WG Generic Terms, New Edition 4.1.0
- **Gazetteer of Undersea Feature Names: IHO-IOC Publication B-8**
Web-based Map Interface, and On-line DB, topology
- **Liaison with UN Group of Experts on Geographical Names (UNGEGN)**

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SCUFN XXIV (Beijing, 12-16 Sept. 2010)

Actions from the previous meeting: **70**

during the intersessional period 2010-2011
by SCUFN members:

completed: **51**

pending: **19**

Precisely: permanent tasks or actions

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- **UFN Proposals Submitted during Intersessional Period**

*Ecuador, Germany, Belgium, Brazil,
China, Russia, Japan, Korea*

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- **UFN Proposals**

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

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• Summary:

- 92 undersea feature name proposals were considered/discussed, plus others
- 6 proposals are pending
- 1 was not accepted
- 81 proposals were discussed and accepted
- 4 removed from B-8

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- STANDARDIZATION OF UNDERSEA FEATURE NAMES: IHO-IOC PUBLICATION B-6

- **Publication B-6** New Edition Vers. 4.1.0

- → **WG on Definition of Generic Terms**

- Taylor, Alberoni, Han, Ohara, Stagpoole, Cherkis

- **Introduction of new definitions and exemplary graphics of UF**

- 39** Generic Terms maintained with mod. definition

- 16** Generic Terms „in reserve“

- 4** new Generic Terms

- **SCUFN received approval of the new definitions**

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Generic terms and definitions

- Abyssal Plain
- Apron
- Bank
- Basin
- Caldera
- Canyon
- Deep
- Escarpment
- Fan
- Fracture zone
- Gap
- Guyot
- Hill
- Hole
- Knoll
- Levee
- Moat
- Passage
- Peak
- Pinnacle
- Plateau
- Province
- Reef
- Ridge
- Rift
- Rise
- Saddle
- Sea Channel
- Seamount
- Seamount Chain
- Shelf
- Shoal
- Sill
- Slope
- Spur
- Terrace
- Trench
- Trough
- Valley

Generic terms that have genetic implications and definitions

- Mound
- Mud Volcano
- Salt Dome
- Sand Ridge

Generic terms reserved for harmonization with other gazettiers and definitions

- Abyssal Hill
- Archipelagic Apron
- Borderland
- Cone
- Continental Margin
- Continental Rise
- Continental Shelf
- Median Valley
- Mid-Ocean Ridge
- Promontory
- Scarp
- Sea Valley
- Shelf Break
- Shelf Edge
- Submarine Valley
- Tablemount

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- **GAZETTEER OF UNDERSEA FEATURE NAMES
IHO-IOC PUBLICATION B-8**
 - **Continued updating of the GEBCO Gazetteer**
 - **Review Reserve Section of B-8**
 - **Web-based Map Interface and On-line database of B-8**
 - **Support for preparation of a name proposal**
 - **Checking B-8 w.r.t. geometry of Undersea Features**

<http://scufnterm.org>

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- **GAZETTEER OF UNDERSEA FEATURE NAMES
IHO-IOC PUBLICATION B-8**
 - **Review Reserve Section**

43 Features in B-8 Reserve Section

18 Features remain in Reserve Section

25 Feature names deleted or moved into B-8

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Other Business:

- The sub-committee worked during the intersessional period 2011/12 on the Gazetteer and on 104 (!) action items
- Proposals to be considered at SCUFN meetings must be submitted
 - 30 days before meetings in digital form
 - 60 days before meetings in analog form
- SCUFN Meeting needs 5 days
- → Meeting separate from other GEBCO SC's (and GGC)

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05.10.2012

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Next Meeting:

New Zealand to
host the next meeting in 2012 from 22 to
26 Oct. 2012 in Wellington

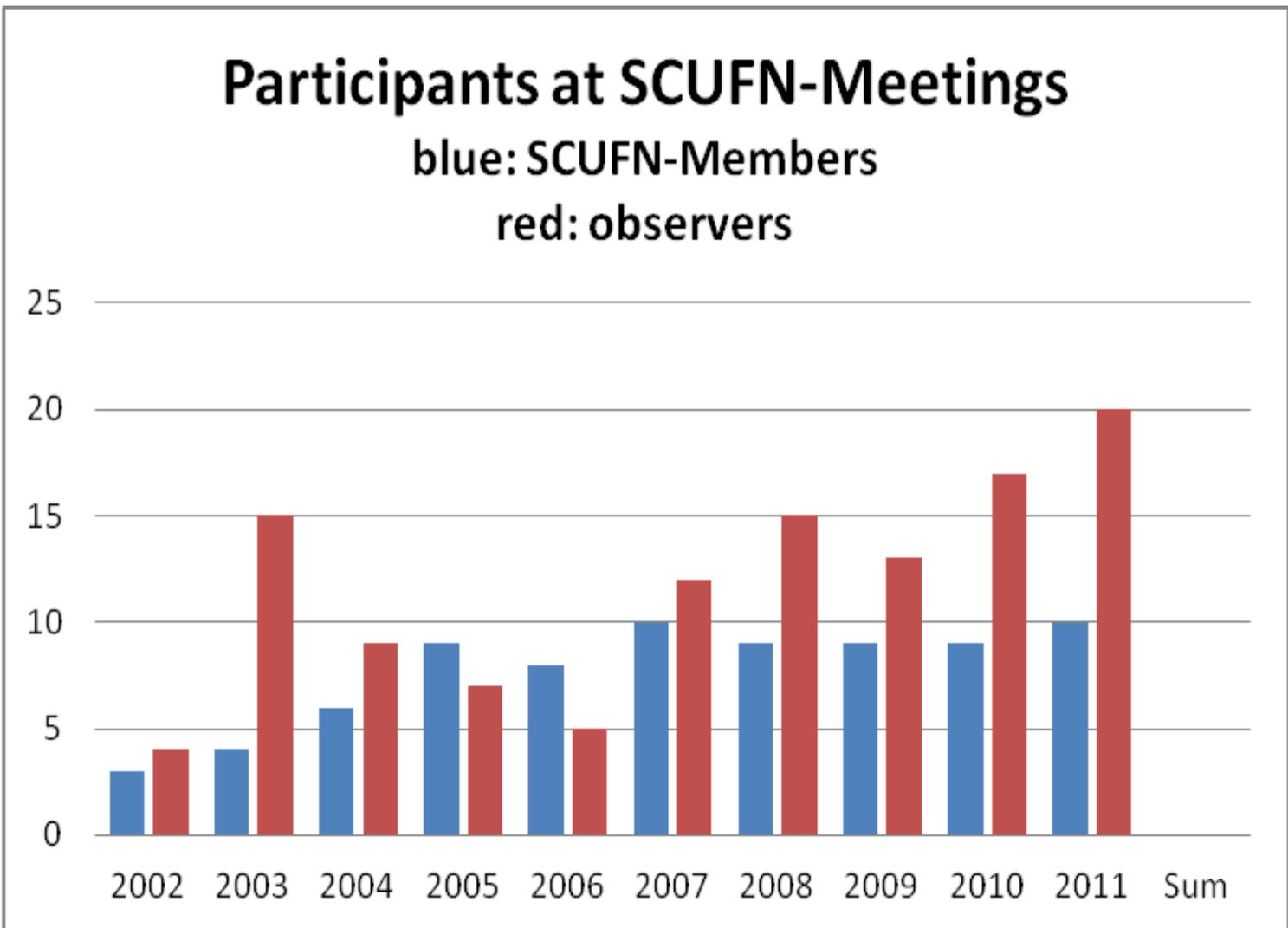
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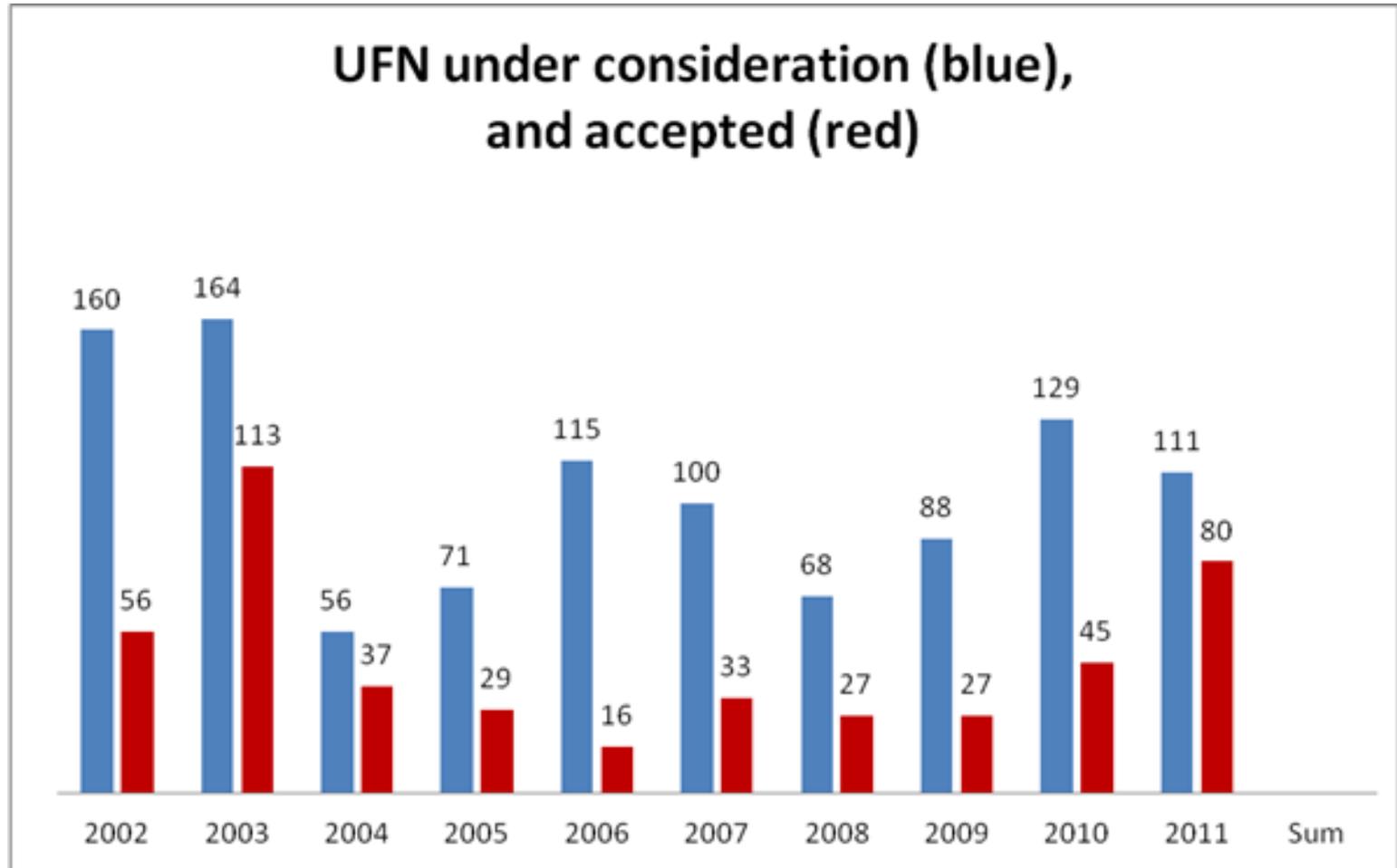
SCUFN-Meetings 2002 to 2011

Meeting				Members	Observers
SCUFN-XV	Monaco	7 to 10 Oct.	2002	3	4
SCUFN-XVI	Monaco	10 to 12 April	2003	4	15
SCUFN-XVII	St. Petersburg	8 to 11 June	2004	6	9
SCUFN-XVIII	Monaco	3 to 6 Oct.	2005	9	7
SCUFN-XIX	Bremerhaven	21 to 23 June	2006	8	5
SCUFN-XX	Monaco	9 to 12 July	2007	10	12
SCUFN-XXI	Seogwipo	19 to 22 May	2008	9	15
SCUFN-XXII	Brest	22 to 26 Sept.	2009	9	13
SCUFN-XXIII	Lima	11 to 14 Sept.	2010	9	17
SCUFN-XIV	Beijing	12 to 16 Sept.	2011	10	20

Participation of SCUFN_Members and Observers



Undersea Feature Name proposals: accepted and discussed



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Thank you for your
attention

Hans Werner Schenke

05.10.2012