

G E B C O
GENERAL BATHYMETRIC CHART OF THE OCEANS



INTERGOVERNMENTAL OCEANOGRAPHIC
COMMISSION

COMMISSION OCEANOGRAPHIQUE
INTERGOUVERNEMENTALE

PARIS

G E B C O

CENTENARY 1903 – 2003



INTERNATIONAL HYDROGRAPHIC
ORGANIZATION

ORGANISATION HYDROGRAPHIQUE
INTERNATIONALE

MONACO

From: Dr.-Ing. Hans Werner Schenke, SCUFN Chairman, Alfred Wegener Institute for Polar and Marine Research, Columbusstrasse, D-27568 Bremerhaven, Germany, Tel +49471 4831 1222, email hans-werner.schenke@awi.de

IHB File No. S3/2643

6 June 2009

SCUFN Letter No. 1/2009

To: SCUFN Members and Observers (see **Annex A**)

Subject: 22nd Meeting of SCUFN, 22-26 September 2009, Brest, France

Dear Colleagues,

This letter provides information on the 22nd meeting of the GEBCO Sub-Committee on Undersea Feature Names (SCUFN-22) to be held in Brest, France, on 22-26 September 2009, and proposes a provisional agenda for the meeting. This information and any further documents relating to this meeting will be posted on the SCUFN page of the IHO website (www.iho.int → Committees & WGs → GEBCO/SCUFN).

1. At the XXVth GEBCO Guiding Committee meeting (Tokyo, Japan, May 2008), the French Hydrographic Office (SHOM) kindly offered to host all 2009 GEBCO meetings in Brest, therefore including the 22nd SCUFN meeting, which was gratefully accepted. SCUFN-22 will take place at the SHOM headquarters in Brest on 22-26 September 2009. It will be followed by a meeting of the GEBCO Technical Sub-Committee on Ocean Mapping (TSCOM) on 28-30 September, including a Sciences Day symposium on 29 September, and a meeting of the GEBCO Guiding Committee on 1-2 October.
2. Logistical information was included in GEBCO First Circular of 4 April 2009, which is reproduced in **Annex B**. **Annexes C and D** contain a Registration Form and a Letter of Invitation from SHOM, respectively. Please note that the deadline for registration has been postponed to **30 June**. A copy of the registration form for SCUFN-22 should be sent to the Secretary (mhuet@ihb.mc).
3. A provisional agenda for SCUFN-22 is provided in **Annex E**. Associated documents have also tentatively been listed. SCUFN members/observers are kindly requested to review this draft and provide any comments / new agenda items to the Secretary (mhuet@ihb.mc), copy to the

Chairman (hans-werner.schenke@awi.de) by **22 August 2009**. A final draft will then be prepared and made available on the IHO website.

4. Documents intended for consideration at the meeting, e.g. undersea feature name proposals, should be submitted to the Secretary by **22 August 2009**¹. All documents will be placed on the IHO website when they are received. They will be strictly password-protected. The password will be individually provided to all SCUFN members/observers by the Secretary. SCUFN Members and observers are strongly urged to prepare, or support the preparation of UFN proposals.
5. Attention is drawn on Item 2.5 of the adopted Terms of Reference and Rules of Procedure for SCUFN, as reproduced below:

“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.”

SCUFN members are therefore urged to take appropriate measures to attend SCUFN-22.

6. I am most pleased to welcome Ana Angelica ALBERONI, from Brazil, and Muhammad BASHIR, from Pakistan, as new SCUFN members, and I look forward to seeing you all in Brest for another fruitful SCUFN meeting.
7. This letter constitutes a formal invitation for all SCUFN members and observers to attend SCUFN-22.

Yours sincerely,

A handwritten signature in blue ink that reads "Hans W. Schenke". The signature is written in a cursive style and is centered on the page.

Dr. Hans Werner SCHENKE
Chairman of SCUFN

Enclosures: Annexes A to E

¹ 22 July 2009 if in paper form.

GEBCO SUB-COMMITTEE ON UNDERSEA FEATURE NAMES (SCUFN)
Membership (June 2009)

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2. Observers

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3. Secretary

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To GEBCO Guiding Committee, Sub-Committee on Undersea Feature Names, Technical Sub-Committee on Ocean Mapping and Nippon Foundation/GEBCO Project Management Committee and others

4 April 2009

Dear Colleague,

First Circular

GEBCO Guiding Committee, Sub-Committee on Undersea Feature Names (SCUFN), Technical Sub-Committee on Ocean Mapping (TSCOM) and Nippon Foundation/GEBCO Training Project Management Committee Meetings in 2009

The GEBCO Guiding Committee, Sub-Committee on Undersea Feature Names (SCUFN), Technical Sub-Committee on Ocean Mapping (TSCOM) and Nippon Foundation/GEBCO Training Project Management Committee will meet at the offices of the French Naval Hydrographic and Oceanographic Service (Service Hydrographique et Océanographique de la Marine; SHOM) in Brest, France from 22nd September – 2nd October 2009.

The address of the meeting is Direction du SHOM, 13 rue du Chatellier, 29200 BREST, France. Our host is Ingénieur Général Gilles Bessero, Director General of SHOM and the Local Organiser is Ingénieur en chef Yves Guillam, Head of Policy, Plans and External Relations (Tel: (+33) 1 53 66 97 80; Email: yves.guillam@shom.fr; Fax (+33) 1 41 74 94 25; email preferred).

1. Programme

The formal meeting Programme is planned to be as follows,

Tuesday-Saturday ²	22 September – 26 September. SCUFN meets at SHOM
Thursday	24 September. Cocktail party at SHOM
Sunday	27 September. sightseeing tour for all participants including accompanying guests
Monday	28 September. TSCOM meeting at SHOM
Tuesday ³	29 September. TSCOM Science Day at Océanopolis, Brest (organised by Dr Walter Smith, Chair of TSCOM)
Wednesday ⁴	30 September. TSCOM meets at SHOM
Thursday - Friday ⁵	1 – 2 October. GEBCO Guiding Committee meets at SHOM
Saturday	3 October. Attendees depart

Please note that the Nippon Foundation/GEBCO Training Project Management Committee will meet at a time to be determined.

2. Visas

It is important that all intending participants in the meeting check, well before they travel, whether they will need a visa to enter France. If in doubt please consult your local French consulate or the

² Presentation about, and short visit to, SHOM to be planned at the convenience of the Chairman

³ In the evening, tour of aquariums, welcome address by Ingénieur Général Gilles Bessero, Director General of SHOM, and cocktail party.

⁴ A visit to Ifremer's Centre de Brest is planned in the late afternoon.

⁵ Presentation about, and short visit to, SHOM to be planned at the convenience of the Chairman

French embassy website in your country, and refer to the official invitation letter n° 28 SHOM/DG/NP dated 26 March 2009 if needed.

3. Travelling to Brest

Brest lies near the western end of the Brittany peninsula and therefore is fairly remote from the rest of France. On the other hand there are frequent flights from both Paris Charles de Gaulle and Paris Orly airports to Aéroport Brest Bretagne which lies a few kilometres north-east of Brest (<http://www.brest.aeroport.fr/en/>). Other scheduled flights are available from London Luton although attendees landing in London may find it more convenient to take the Eurostar train from St Pancras International station to Paris (2h 15m) and then a TGV train to Brest (see below).

A shuttle bus service links Brest city centre and Brest Bretagne airport several times a day (<http://www.bibus.fr/>). It takes about 14 minutes to central Brest and stops at the Tourist Office (400 m from Hotel L'Amirauté, 300 m from Hotel Océania) and the railway station. Tickets can be purchased on the bus and cost €8.40 for a return ticket (<http://www.airport.cci-brest.fr/en/acces/bus.html>). Taxis are also available and pretty cheap (around € 15-20 for one way).

High-speed TGV (train à grande vitesse) trains run from central Paris (Montparnasse station) almost hourly and the fastest train takes just over 4 hours. A TGV recently reached a top speed of 357 mph (<http://www.youtube.com/watch?v=8skXT5NQzCg>). In Brest the TGV station is close to the centre. A good source of train times is at <http://www.bahn.de/international/view/en/index.shtml>. Pre-booking is essential (<http://www.tgv.co.uk/>).

4. Hotel accommodation

The following two hotels have been recommended by our hosts. They are in the city centre close to shopping areas, restaurants and pubs. 25 rooms have been block-booked in Hotel L'Amirauté only. Our hosts suggest that we make our own reservations as soon as possible **and not later than 15 May** for Hotel L'Amirauté.

A) Holiday Inn Garden Court, L'Amirauté

41 rue Branda, 29200 Brest

Tél : (+33) 2 98 80 84 00

Fax : (+33) 2 98 80 84 84

E-mail : amirautebrest@oceaniahotels.com

Site : www.oceaniahotels.com/amiraute-brest.php

Room rates : €108 plus €14 for breakfast and €0.95 tax per day.

A block booking of 25 rooms has been made by SHOM at this three-star hotel. Please quote reservation code **GEBCO2009FR**.

B) Hôtel Océania

82 rue de Siam, 29200 Brest

Tél : (+33) 2 98 80 66 66

Fax : (+33) 2 98 80 65 50

E-mail : oceania-brest@oceaniahotels.com

Web site : <http://www.oceaniahotels.com/fr/oceania-hotels/fiche-hotel.php?h=18>

Room rates : 98 € incl. breakfast.

This three-star hotel, for which no block booking has been made, is also in central Brest about 500 m from Hotel L'Amirauté.

Transportation can be arranged daily between both hotels and SHOM for the duration of the meetings.

5. Local information

Brittany has a North Atlantic climate and attendees should come prepared for both warm and sunny, and wet and windy, weather. Average daily highs and lows for late September are 17°C and 10°C.

Brest has an extensive network of reasonably frequent buses. Parking can be difficult in central Brest and there is little point in hiring a car during your stay.

An interactive map of Brest is available at <http://www.brest-metropole-tourisme.fr/home.php?langueCode=uk>.

Please ask our local organiser, Yves Guillam (yves.guillam@shom.fr), if you need further information. I look forward to seeing you in Brest.

Best regards,

A handwritten signature in black ink, appearing to read 'Bob'.

R.B. Whitmarsh, GEBCO Permanent Secretary

Registration Form for GEBCO 2009 meetings in Brest

(Please reply, **not later than 30 June 2009**, to yvonne.tanguy@shom.fr,
with copies to etienne.cailliau@wanadoo.fr and yves.guillam@shom.fr)

SCUFN-22 attendees: Copy to mhuet@ihb.mc too

An official invitation letter from SHOM is attached and will also be posted on the GEBCO website.

First name :

Name :

Title/Rank :

Organisation :

Nationality :

Date and place of birth :

Passport number:

Date of issue:

Date of expiry:

I shall attend : *(Please tick the relevant box)*

YES

NO

SCUFN (Sept 22-26):

TSCOM (Sept 28 and 30):

Science Day (Sept 29):

Guiding Committee (Oct 1-2):

Sightseeing tour (Sept. 27)

I will be accompanied:

Date of arrival:

Flight/train number:

Date of departure:

Flight/train number:

Taxis or a public shuttle bus are available between Brest airport and the hotels.

MINISTÈRE DE LA DÉFENSE

Brest, le 26 mars 2009

N°28 SHOM/DG/NP



SERVICE HYDROGRAPHIQUE ET
Océanographique DE LA MARINE

Le directeur général

Subject : Invitation to participate in GEBCO 2009 meetings in Brest,
22 sept. - 2 Oct. 2009

Dear colleague,

It is a great honour for France and SHOM (French Navy Hydrographic and Oceanographic Service) in particular, to be responsible for hosting the meetings of the organs of the General Bathymetric Chart of the Oceans (GEBCO), which will be held in Brest, next September and October.

The meeting of the Sub-Committee on Undersea Feature Names (SCFUN) will take place from Tuesday 22 until Saturday 26 September the meeting of the Technical Sub-Committee on Ocean Mapping (TSCOM) is planned from Monday 28 until Wednesday 30 September and will be followed by the GEBCO Joint Guiding Committee (GGC) meeting, planned from Thursday 1st until Friday 2 October. The draft programme for these meetings and related events is in progress and will be provided by the GEBCO secretary.

It is a great pleasure for me to invite you to participate in these meetings under the aegis of the International Hydrographic Organization and the Intergovernmental Oceanographic Commission of UNESCO, and I can assure you that it will be a privilege for me to get the opportunity of meeting you during the working sessions and in the margins of the meetings whose work I deem important for the international scientific and maritime community.

This letter is made available to whom it may concern.

L'ingénieur général de l'armement Gilles Bessero,
Directeur général du SHOM



22nd SCUFN MEETING
Brest, France, 22-26 September 2009

PROVISIONAL AGENDA

- 1. Opening and Administrative Arrangements**
Docs: SCUFN22-01A *List of Documents (Secretary)*
 SCUFN22-01B *List of Participants (Secretary)*
 SCUFN22-01C *SCUFN Membership and Observers List (Secretary)*
- 2. Approval of Agenda**
Doc: SCUFN22-02A *Agenda (Secretary)*
- 3. SCUFN Terms of Reference and Rules of Procedures**
Doc: SCUFN22-03A *Terms of Reference and Rules of Procedures for SCUFN (Secretary)*
- 4. Standardization of Undersea Feature Names: IHO-IOC Publication B-6**
 - 4.1 Publication B-6
Doc: SCUFN22-04.1A *B-6, Edition 4, E-F Version, November 2008 (Secretary)*
 - 4.2 Terminology Section of B-6
Doc: SCUFN22-04.2A *Report from SCUFN sub-group on Undersea Feature Terminology (Y. Ohara)*
- 5. Matters remaining from Previous Meetings**
Doc: SCUFN22-05A *List of Actions from SCUFN-21 and Status (Secretary)*
- 6. Proposals Submitted during Intersessional Period**
 - 6.1 Proposals by xxxxx
Doc: SCUFN22-06.1A *Proposals by xxxxx*
 - 6.2 Proposals by yyyyy
Doc: SCUFN22-06.2A *Proposals by yyyyy*
 - 6.3 ...
Doc: SCUFN22-06.3A ...
- 7. Liaison with the Advisory Committee on Undersea Features (ACUF) [of the US Board on Geographical Names]**
 - 7.1 Harmonization of GEBCO and ACUF Gazetteers
Doc: SCUFN22-07.1A *Comparative Review of GEBCO and ACUF Gazetteers – Proposals for changes (T. Palmer)*
 - 7.2 Review of Reports of ACUF Meetings since May 2008
Doc: SCUFN22-07.2A *Reports of ACUF Meetings (T. Palmer)*
- 8. Liaison with the UN Group of Experts on Geographical Names (UNGEGN)**
Doc: SCUFN22-08A *Report on UNGEGN-25 (T. Palmer)*
- 9. Gazetteer of Undersea Feature Names**
 - 9.1 Web-based Map Interface and On-line Database for the GEBCO Gazetteer
Doc: SCUFN20-09.1A *Progress report on web-based Gazetteer development (L. Taylor)*
 - 9.2 Undersea Feature Topology
Doc: SCUFN22-09.2A *Report from SCUFN sub-group on Undersea Feature Topology (L. Taylor)*
- 10. Any Other Business**
 - 10.1 Unnamed seamounts in the Central Pacific Ocean

Docs: SCUFN20-10.1A

*Progress Report on Unnamed Seamounts in the Central Pacific
(W. Reynoso-Peralta)*

11. Site and Dates for the Next Meeting

12. Conclusion
