10 October 2014

To GEBCO Technical Sub-Committee on Ocean Mapping, GEBCO Sub-Committee on Regional Undersea Mapping, Representatives from the International Hydrographic Bureau, Representatives from the Intergovernmental Oceanographic Commission, other participating GEBCO members and interested parties,

Dear Colleagues,

**TSCOM - SCRUM Meeting in Mountain View, CA, USA, December 11-13, 2014 and Bathymetric Science Day in San Francisco, December 17, 2014**

**Second Circular**

The GEBCO Technical Sub-Committee on Ocean Mapping (TSCOM) and GEBCO Sub-Committee on Regional Undersea Mapping (SCRUM) will meet at Google Headquarters in Mountain View, California, USA. The address of the meeting is Google Headquarters, GWC3 building, 1505 Salado Dr, Mountain View, CA. Our host is Jeniffer Austin, Manager of the Google Ocean Program (jeniffer@google.com).

The GEBCO Bathymetric Science Day will take place at the Fall American Geophysical Union meeting in San Francisco. With nearly 24,000 attendees, the AGU Fall Meeting is the largest Earth and space science meeting in the world with over 1,100 sessions. [http://fallmeeting.agu.org/2014/welcome/](http://fallmeeting.agu.org/2014/welcome/)

**1. Program TSCOM - SCRUM:**

The joint TSCOM - SCRUM meeting is open to all who are interested in ocean mapping. If you plan on attending the meeting, please inform the chairman of your interest (TSCOM - Dr. Karen Marks, email: Karen.Marks@noaa.gov and SCRUM - Dr. Martin Jakobsson, email: martin.jakobsson@geo.su.se). Also please inform the GEBCO Secretary, David Clark (Davd.M.Clark@noaa.gov) of your interest in attending.
Thursday, December 11, 2014
09:00 - 17:00 Joint TSCOM-SCRUM Subcommittees meeting at Google Headquarters, GWC3 building, 1505 Salado Dr, Mountain View, CA.

Friday, December 12, 2014
9:00 - 17:00 Joint TSCOM-SCRUM Subcommittees meeting at Google Headquarters, GWC3 building, 1505 Salado Dr, Mountain View, CA.

Saturday, December 13 2014 (If needed)
9:00 - 12:00 Joint TSCOM-SCRUM Subcommittees meeting at Google Headquarters, GWC3 building, 1505 Salado Dr, Mountain View, CA.
2. Program: GEBCO Bathymetric Science Day

The GEBCO Bathymetric Science Day will be held as sessions at the Fall American Geophysical Union meeting ([http://fallmeeting.agu.org/2014](http://fallmeeting.agu.org/2014)) during the week of December 15-19, 2014 in San Francisco, California, USA. The venue is the Moscone Center, located at 747 Howard Street.

**The date of the Bathymetric Science Day is 17 December, 2014.**

Presentation schedule

**Posters (morning):**
Both poster sessions run at the same time. We recommend that presenters be at their posters between 9:45 and 10:45, which encompasses the break time for morning oral sessions. We are most likely to get poster visitors then.

Time: 8:00 am – 12:20
Titles: New Perspectives on Seafloor Morphology from High-Resolution Ocean Mapping I Posters” and "New Perspectives on Seafloor Morphology from High-Resolution Ocean Mapping II"
Session Numbers: OS31A and OS31B
Session ID# 1700 and 4638

Although the poster session runs over 4 hours, AGU, in the past, only required presenters be at their posters for only one hour.

**Oral Talks (afternoon):**
There are two oral sessions during the afternoon. AGU has not published the location of the talks within the Moscone Center yet, but we will get that information to you as soon as possible.

Oral Presentation Session #1: 1:40pm - 3:40pm
Title: "New Perspectives on Seafloor Morphology from High-Resolution Ocean Mapping III"
Session Numbers: OS33D
Session ID# 4639

Oral Presentation Session #2: 4:00pm - 6:00pm
Title: "New Perspectives on Seafloor Morphology from High-Resolution Ocean Mapping IV"
Session Numbers: OS34A
Session ID# 4640

Please note that you must register to attend the AGU in order to participate in the Bathymetric Science Day. One day, Senior and Student registrations are available. See: [http://fallmeeting.agu.org/2014/travel-housing/registration/](http://fallmeeting.agu.org/2014/travel-housing/registration/) Also note that discounts are available to attendees from developing nations. **Pre-Registration Deadline: 14 November, 11:59 P.M. EST**
3. Passports and visas

A valid passport is required by all those entering the United States and should be valid for a minimum period of 6 months from the date of entry. Temporary visitors to the U.S. must comply with U.S. visa immigration law and specific procedures to apply for your visa. Attendees from many countries may not need a US visa if their country participates in the Visa Waver Program. For information on this and other important visa information see: [http://travel.state.gov/visa/visa_1750.html](http://travel.state.gov/visa/visa_1750.html)

All GEBCO participants should check, well before they travel, whether they will need a visa to enter the United States. It is strongly recommended that you apply well in advance for your U.S. visa. In principle all visitors must be able to show that they hold a return ticket.

If you need a letter of invitation to support your visa application please contact David Clark, GEBCO Permanent Secretary, at the address above.

4. Hotel accommodation - TSCOM-SCRUM meeting

There are many hotels in the Mountain View area and are available though the various online hotel booking web sites. Some recommended hotels are:

**Crowne Plaza Palo Alto**
4290 El Camino Real
Palo Alto, CA 94306
Approx $236US per night
Tel: +1 800 863 7818

**Hotel Avante**
860 E. El Camino Real
Mountain View, CA 94040
Approx $206US per night
Tel: +1 650.940.1000

**The Zen Hotel**
4164 El Camino Real
Palo Alto, CA 94306
Tel: +1 650 493 4492
Approx $143US per night
[http://www.thezenhotel.com](http://www.thezenhotel.com)

**Hotel Parmani**
3200 El Camino Real
Palo Alto, CA 94306
Tel: +1 650 493 9085
Approx $134US per night
[http://www.hotelparmani.com](http://www.hotelparmani.com)

**Americas Best Value Inn - Sky Ranch**
4234 El Camino Real
5. Hotel accommodation - Bathymetric Science Day

The AGU has an extensive web site dedicated to housing for the 2014 AGU meeting in San Francisco. See: http://fallmeeting.agu.org/2014/travel-housing/housing/

We urge Science Day attendees to make housing plans as early as possible through this website.

6. Local Travel Information: TSCOM-SCRUM

Mountain View in California is located in the heart of the Silicon Valley and is reachable from all three Bay Area airports:

- **San Francisco:** Take a short ride on the BART train to Millbrae station, then take Caltrain southbound service.
- **San Jose:** Take a free shuttle to Caltrain's Santa Clara station and then take the northbound train service. Also, you can take a free shuttle to the VTA Metro/Airport station and take the VTA light rail.
- **Oakland:** Take a shuttle van service. This is the least desirable of the three airports in terms of distance. You can also take a shuttle to the Coliseum/Oakland Airport BART station, take BART to Millbrae station, then take Caltrain southbound.

**By train**

Caltrain service connects Mountain View to San Francisco and San Jose. There are two stops. Most trains stop at downtown (Castro St) stop.

The transportation to the meeting site at Google from local area hotels will be by private car or taxi. We are currently looking into other transportation options and will post an update in the Third Circular which will be distributed in early December.

7. Local Travel Information: Bathymetric Science Day

The AGU Fall Meeting will be held at the Moscone Center located at 747 Howard Street, San Francisco, California, USA. Attendees should arrive at the San Francisco International Airport. Information on ground transportation from the airport to the AGU meeting and hotels can be found at http://www.sftodo.com/air.html

San Francisco has subway, bus and other modes of public transportation.

Subway: The area’s subway system is called “BART” (Bay Area Rapid Transit). The closest BART station to the Moscone Center is Powell Street. It is about a 10 minute walk from the station to the convention center.

Directions from BART station:
- Exit the BART station onto Market Street
- Walk northeast toward 4th Street.
- Turn right onto 4th Street and walk two blocks.
- Turn left onto Howard Street.
- The Moscone Center will be on you right after 120 meters.
Bus, cable car and other public transportation information: There are multiple bus stops at each corner of the Moscone Center. The website http://www.sfmta.com/ contains information, route planning, fares, etc. regarding bus schedules. In addition, Google Maps or similar app also are helpful for public transit planning. If you want to use a taxi or similar service (get to your hotel from an airport, from your hotel to the Moscone Center, etc,) we suggest asking the front desk staff at your hotel staff for advice and reading http://www.sftodo.com/taxi_san_francisco.html before making your plans.

8. Meeting Registration

It is very important that you register your attendance to the meeting with the GEBCO Permanent Secretary, David Clark at the address above. Please send your name, institution, email address and the dates you will attend the TCOM-SCRUM meeting. This information is necessary to plan the agenda and logistics for the meeting.

Best regards,

Dave

David Clark
GEBCO Permanent Secretary