

Call for Papers 10th Annual GEBCO Bathymetric Science Day

Kuala Lumpur, Malaysia – 05 October 2015

Hosted by the Royal Malaysian Navy and PETRONAS at the Kuala Lumpur Convention Center, Jalan Pinang, 50450 Kuala Lumpur, Wilayah Persekutuan Kuala Lumpur, Malaysia

The IHO/IOC Committee for the General Bathymetric Charts of the Oceans (GEBCO, <u>www.gebco.net</u>) is an international body undertaking global bathymetric mapping and naming of undersea features. The "GEBCO Bathymetric Science Day" is the meeting day for science and technology presentations. The 2015 Science Day will be held on Monday 05 October 2015 at the Kuala Lumpur Convention Center in Kuala Lumpur, Malaysia. Oral presentations and posters on topics related to ocean mapping and its applications are welcome. Focus areas include, but are not limited to:

- Technical aspects of merging topography, bathymetry, and shoreline data in coastal zones
- Compilation and fusion of heterogeneous data, gridding, and modeling uncertainty
- Use of Google Ocean in research, education, and outreach
- Crowdsourcing and similar means to use bathymetry information available through social media and open data sources
- Data management and exchange, standards, protocols, schema, services
- Scientific and application-driven bathymetric mapping
- History and reviews of bathymetric science and regional bathymetric compilations

Science Day is an excellent venue for exchanging ideas and growing new collaborations. Please come, share your knowledge, and join an international and cross-disciplinary team engaged in exciting and fundamental work. Any contributor to Science Day may attend all meeting days of GEBCO's Technical Sub-Committee on Ocean Mapping (TSCOM) and Sub-Committee on Regional Undersea Mapping (SCRUM), 06-07 October 2015 at the Royale Chulan Hotel, located at Kuala Lumpur at Conlay Rd, 50450 Kuala Lumpur. See:

http://www.gebco.net/about_us/meetings_and_minutes/documents/gebco_meetings_2015_first_circular.pdf

Those wishing to contribute a presentation should contact by email the GEBCO Bathymetric Science Day Convener, Dr. Paul Elmore, (GEBCO_Science_Day@nrlssc.navy.mil), with a copy to the GEBCO's webmaster Pauline Weatherall (paw@bodc.ac.uk) and local contact Cdr Norhizam Hassan RMN, Email gebco2015@navy.mil.my. Please include the anticipated Title of the contribution, the Authors and their Institutional Affiliations, and whether an oral or poster presentation is preferred. Oral presentations are encouraged to be at a general audience level, whereas more technical or detailed material is encouraged for poster presentations. Contributors will receive instructions for uploading presentations to GEBCO ahead of the meeting (presenters can leave their presentations off GEBCO's website by indicating this preference by email).