

Call for Abstracts 11th Annual GEBCO Bathymetric Science Day

Valparaíso, Chile – 12 October 2016

Hosted by the Chilean Navy Hydrographic and Oceanographic Service (SHOA) at the Naval Club Conference Room

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.

GEBCO Bathymetric Science Day is a forum to share, learn and collaborate with others in the ocean mapping and related communities. A day filled with discussion, presentations, posters and networking, this year's gathering will be held on Wednesday, 12 October 2016 at the Naval Club Conference Room in Valparaíso, Chile.

This year, the agenda can include oral presentations, posters, digital media and online content. Abstracts are invited from academia, government, private sector and non-governmental organizations to discuss and share achievements that have been made, current and on-going developments, and planned or future missions, research and initiatives.

Suggested Topics include:

Societal and human impact from ocean floor mapping.

Emerging technologies for exploration: robotics, drones, open source software development, key advances in existing technology

Policy as it relates to ocean floor mapping. Perspectives from private, academic, government, intergovernmental and international levels are welcomed and encouraged.

Data and how it is growing, changing and getting better. Also who it is serving and how.

Tools used in the past, present and future for processing & modeling the seafloor and related content.

Art and/or Science of Bathymetry. What wonderful products are being produced for consumers and scientists alike.

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 <u>GEBCO's</u> <u>Technical Sub-Committee meetings</u> on Ocean Mapping (TSCOM) and Regional Undersea Mapping (SCRUM), 10-11 October 2016 at the SHOA Conference Room.

Please submit abstracts to the GEBCO Bathymetric Science Day Conveners, Timothy Kearns and Jaya Roperez via <u>science_day@gebco.net</u>. Please include the anticipated Title of the contribution, the Authors and their Institutional Affiliations, and whether an oral or poster presentation is preferred.