



# 11<sup>th</sup> GEBCO Bathymetric Science Day

## PROGRAMME

Naval Club Conference Room, Valparaíso, Chile  
12 October 2016

- 09:00 ..... Departure from hotels / accommodations to the Naval Club in Valparaíso
- 09:30 ..... Arrival, installation getting organized (Coffee and biscuits shall be offered)  
**Opening**  
Captain Hugo GORZIGLIA, Master of Ceremony
- 10:00 ..... **Welcome Remarks**  
Rear Admiral Patricio CARRASCO, SHOA Director  
Rear Admiral Mustafa IPTES, IHB Director
- 10:15 ..... **Introduction to 2016 GEBCO Bathymetric Science Day**  
Dr Martin Jakobsson, Vice-Chair GGC and Chair, SCRUM
- 10:20 – 12:30 ..... **Oral Presentations** (Facilitated by Science Day Conveners)
- Data Acquisition, Important Factors for High Quality Multibeam Echosounder Data for Bathymetry, Backscatter, Object Detection*  
Jan Haug Kristensen, Kongsberg, Norway
- Arctic Ocean Bathymetric Mapping: Scientific Discoveries and Future Challenges*  
Martin Jakobsson, Stockholm University, Sweden
- Global Multi-Resolution Topography Synthesis Update*  
Vicki Ferrini, LDEO – Columbia University, USA
- Deepwater Hydrocarbon Seep Detection: Tools and Techniques Using Multibeam Echosounders*  
David Millar, Fugro Pelagos, USA
- 12:30 – 13:00 ..... **Poster Session**
- 13:00 – 14:30 ..... **Lunch** at the Naval Club offered by SHOA Director
- 14:30 – 16:30 ..... **Oral Presentations** (Facilitated by Science Day Conveners)
- Synthesizing Bathymetric Data for Analysis and Dissemination*  
Caitlyn Raines, ESRI, USA
- Ocean Data and the Next Generation*  
Timothy Kearns, Ocean Aero, USA
- Derived Bathymetry of Satellite Images in San Andrés and Providencia Archipelago*  
Gustavo Gutierrez, CIOH, Colombia
- Findings of Undersea Feature Names' Origins and the Potential Usage for Outreach Activities*  
Eunmi Chang, University of Seoul, Republic of Korea
- Overview of GEBCO – Nippon Foundation Projects*  
Dr Rochelle Wigley, Project Director, Nippon Foundation – GEBCO Projects, USA
- 16:30 – 17:30 ..... **Poster Session** during coffee break
- 17:45 ..... Back to hotels

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**THANK YOU for joining us!**