

GEBCO Outreach Working Group activities

Ms. Pauline Weatherall, presented on behalf of
Commander Paolo Lusiani



Report given at the 28th GEBCO Guiding Committee meeting
Held at Scripps Institution of Oceanography, La Jolla, California, USA
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GEBCO Outreach Working Group activities

(Presented by Pauline Weatherall on behalf of Commader Lusiani)

- Report notes from Commander Paolo Lusiani
 - Distribution of A3 size version of the GEBCO world map
 - Contacts with museums and aquariums
 - Additional Military Layers (AML) request
- Educational material developed by Prof Sung
 - 'What is GEBCO?'
 - Undersea Feature Names generic terms definitions
 - Marine mineral resources
- Future directions

Generation of an A3 size version of the GEBCO world map, prepared for distribution during the Genoa Boat Show, October 2010

- Due to space considerations - main body of the map printed on one side and Antarctic and Arctic polar images printed on the reverse
- Charts created using waterproof paint
- As an experiment, 400 copies were prepared
- Charged at a cost of 2 Euros to cover printing costs

Generation of an A3 size version of the GEBCO world map, prepared for distribution during the Genoa Boat Show, October 2010

- The distribution of the maps was very successful and all copies sold in the three days
- Visitors were enthusiastic about the maps
- Planned to repeat the distribution of the maps during the next Genoa boat show (1-9 October) -750 copies prepared
- Genoa Boat Show would be a good option to advertise the “low cost” globe

Contacts with museums and aquariums

- Contact with people in charge of the scientific and educational part of the Genoa Aquarium and of the Galata Museum of the Sea, in Genoa
- Appointment with them in second half of October 2010 to discuss any possible use of GEBCO data for education and outreach purposes

Use of GEBCO data by NATO to develop Additional Military Layers (AML)

- Request received from NATO nations to use GEBCO data for AML production up to scale band 4 (scale 1:1.000.000).
- The production is starting and there will be a meeting next 30th of November where the results/ possibilities will be shown

Future directions

Prof Sung's educational resource packages

- Look at extending the content and level of the packages – ask for additional contributions and participation
- Investigate the possibilities for developing an application for mobile devices for the Undersea Feature Names generic term definition educational package

Imagery from GEBCO's grids

- Investigate the use of colour when portraying GEBCO's grids
- Consider if imagery combined with narration

GEBCO's Facebook and web presence

- Continue to develop content about bathymetry and GEBCO's work for posting on GEBCO's web site and Facebook page

Future directions

Paola Travaglini - develop a GEBCO layer on the Google Oceans site

- Solicit any images, stories, explanations, fly-through animations, etc of any work the GEBCO community may have and then post these on the Google Ocean GEBCO layer.
- The information would be displayed in a predetermined GEBCO formatted template.