



Seabed Mapping Workshop

Stakeholder Meeting on the Implementation of the Galway Statement – Follow-up on the Atlantic Seabed Mapping Workshop held in Dublin, December 2014

Monday, February 23rd, 2015, afternoon,

As part of the general Galway Stakeholders meeting on 23rd

Tuesday, February 24th, 2015, 9am-4pm

Brussels, BEL.

Following the Atlantic Seabed Mapping Workshop held in Dublin on the 2nd December 2014, a Working Group was established to advance the recommendations and action points agreed at the meeting. The Seabed Mapping breakout session will be the first meeting of the Working Group and invited participants to discuss the Dublin Workshop agreements and to define a work plan for the group. The Atlantic Seabed Mapping Workshop report will be distributed prior to the meeting.

Workshop Program

Day 1 – Seabed Mapping Breakout Session

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| 13.30-13.45 | Presentation of the Seabed Mapping group' challenges for the two days | Alan Stevenson, BGS |
| 13.45-15.45 | General brainstorming of ideas and challenges | All participants |
| 15.45-16.00 | Wrap up by Alan Stevenson on main issues for the discussion on the next day | Alan Stevenson, BGS |

Day 2 – Seabed Mapping Workshop

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| 9.00-9.05 | Registration and Welcome coffee |
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The event is supported by the BILAT USA 2.0 project, funded by the European Commission under grant agreement no 312081 of the European Union Research and Innovation Programme.

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| 9.05-9.15 | Opening & Welcome | Alan Stevenson, BGS / European Commission |
| 9.15-9.30 | Presentation of the BILAT USA 2.0 project (FP7) | Vera Kamman, DLR / Camille Duran, innoTSD |
| 9.30-12.00 | Open discussion moderated by Alan Stevenson: | All participants |

The topics to be addressed are:

Leveraging existing ocean exploration knowledge, infrastructure and programmes

Improving linkages across programmes; updating terms of reference; fostering involvement of industry

Integrating mapping, observation and forecasting initiatives.

Communicating sharing of best practice and action on:

Survey planning (co-ordination and sharing capacity, trans-national access to platforms and skills);

Data collection (using the most appropriate technologies such as AUVs etc);

Distributed data warehouse (quality, formats, interoperability);

Data sharing (developed on open access principles);

Seabed mapping outputs (e.g high resolution bathymetry, roughness, gradient, sea-bed geology and habitat maps; linked international classification systems).

Approx *Coffee break*
10.45-11.00

12.30-13.30 *Lunch break (EC canteen available)*

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| 13.30 - 15.00 | Open discussion moderated by Alan Stevenson: | All participants |
|------------------|---|------------------|



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The topics to be addressed are:

Mapping the seabed of the Atlantic Ocean

Identify a target pilot area(s) and the minimum data required for reconnaissance

Ocean literacy

Raising awareness of the need for mapping the Atlantic Ocean seafloor

Communicating support for existing Atlantic initiatives, policies

The value of trans-Atlantic collaboration

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| <i>Approx</i> 15.15-15.30 | <i>Coffee break</i> | |
| 15.30-15.50 | Open discussion on the Action plan and next steps | All participants |
| 15.50-16.00 | Wrap-up and conclusion | Alan Stevenson, BGS |



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