

BSWG Meeting GeoHab 2016

Tuesday 3 May - Winchester

Meeting chaired by Geoffroy Lamarche and opened with note that Xavier Lurton is almost back and work and all wished XL well and look forward to having back.

GL meeting agenda in PPT - PDF attached.

Meeting attended by approximately 40 persons.

Currently there are about 150 on the email list, however there is a gap in the number of decision makers. Commented that there has not been that much communications via the email list and discussion about what more could be done.

Presented overview of status of BSWG document

- Discussion regarding publication of the document and failed attempts with IHO.
- Desire to still have the publication published to allow citing or at least with ISBN
- Currently use reference of GeoHab website

Action – Jens Greinert or GL to investigate getting IBSN number for publication.

GL outlined status of Marine Geophysical Research (MGR) Special Issue on "*Seafloor backscatter from swath echosounders: technology and applications*".

- Initiated partly because of issues with publication and not be able to cite.
- Current deadline for submission 31 August 2015
- 25 papers so far, but only one received!
- Introduction by XL and GL will be combination of BSWG chapters 1 and 7 of the BSWG guidelines and will refer to the Guidelines
- All manuscripts should attempt to refer to the Guidelines if possible.

Action – all submit papers! XL and GL lead on MGR.

Further activities/initiatives for BSWG

- Stay under the GeoHab envelope
- Only ever received a few comments and document still needs further review.

Action - GL requested all to review and comment.

- Consider regular and full document update not realistic and better to concentrate any updates or additions to one part of theme.

Review, Updates and Additions

- Chapter 6 – Jonathan Beaudoin commented that some of the more technical details were removed from initial draft and probably need to go

back into the document. Unsure of Alex Schimel current situation and availability and JB and Alex to coordinate lead on the review.

Action – AS and JB advise on proposed review and timing.

- General discussion about the ongoing format of the document and new/revised content.
 - Add to fixed PDF publication to become an evolving document for all or sections.
 - Potential for wiki and extend further to have code online. Could this be hosted on GeoHab website?
 - Pawel Pocwiardowski asked about adding information about Norbit sonar and currently should send information to Craig Brown.
 - Chapters 6 and 4 would benefit most from wiki approach and general discussion about how this could work, processes for updates, access levels, review of information before update, etc. XL had previously expressed concerns about review process and quality checks.
 - Should this approach apply to all Chapters or just some sections?
 - Discussion about establishing sub-group to put together a proposal for wiki

Action – Craig Brown to lead a sub-group to coordinate a proposal wiki. Sub-group including Guy Cochrane, Massimo Di Stefano, Jonathan Beaudoin, Alex Schimel, Xavier Lurton, and Geoffroy Lamarche. Any others?

- Discussion about potential new chapters about sidescan sonar and water column data. All have limited time to contribute and should not try and update too much. Decided water column chapter should be next new chapter. Plan that this be done in next 12-24 months. Larry Mayer volunteered Tom Weber and will contact him. Terje Thorsnes willing to coordinate user input. Jen Greinert also volunteered to be in lead group.

Action – Tom Weber, Terje Thorsnes and Jens Greinert to coordinate proposal for new water column chapter.

Marc Roche raised having a calibration chapter, and comments that this could come from information in Chapters 4 and 5. Leave this until after above completed.

Other discussions –

- Will try to improve communications and get more out to email list.
- Requested all to get involved and volunteer.
- Has guideline document changed our lives? Generally thought it has been well circulated and accepted as filling a hole. It is used by many more than just those on email list, however currently not tracking the downloads from different sites (GeoHab, NIWA, ?). Not tracking download statistics and should try and do this.

Action – Massimo Di Stefano to advise on possibility of getting previous download information from GeoHab website and monitoring of future downloads. GL to check on download statistics from NIWA site.

Minutes taken by Lindsay Gee

Actions

Who	Action
Jens Greinert or Geoffroy Lamarche	Investigate getting ISBN number for publication.
All	submit papers to MGR Special Issue
All	Review BSWG Guidelines
Alex Schimel and Jonathan Beaudoin	Advise on proposed review and timing.
Tom Weber, Terje Thorsnes and Jens Greinert	Coordinate proposal for new water column chapter.
Craig Brown	Lead sub-group to coordinate a proposal wiki. Sub-group including Guy Cochrane, Massimo Di Stefano, Jonathan Beaudoin, Alex Schimel, Xavier Lurton, and Geoffroy Lamarche. Any others?