

SCIENCEPUB ANNUAL PROJECT MEETING 26-27th of November 2008, Sydspissen, Tromsø

Wednesday, 26. 11. 2008

11.30-12.30 Lunch at 'Sydspissen'

12.30-12.35 **Morten Hald:** Welcome to Tromsø

12.35-12.45 **Eiliv Larsen: SciencePub project status**

Module 1 - Develop and strengthen climate proxies

12.45-12.50 **Dorthe K. Kristensen:** Short introduction to the module

12.50-13.05 **Katrine Husum:** Improving reconstructions of sea surface temperatures and sea ice proxies: status and preliminary results.

13.05-13.20 **Lindsay Wilson, D. Klitgaard Kristensen., P. Jernas and M. Saher.**
The development of local transfer functions in the fjords and shelves of Svalbard and the Barents Sea.

13.20- 13.35 **Maria Jensen, E. Larsen: Progress in development of a precipitation proxy from tidal deposits in NW Russia**

13.35-13.45 Discussion

Module 2 - Ice sheet-ocean interaction: Ice sheet stability

13.45-13.50 **Jon Landvik:** Short introduction to the module

13.50-14.05 **Helena Alexanderson, Jon Y. Landvik, Heidi T. Ryen, Mona Henriksen and G Peterson: Terrestrial stratigraphy and chronology in the Kongsfjorden area, Svalbard - a status review.**

14.05-14.20 **Aurelien van Welden, E. Larsen, M. Jensen, A. Lyså, H. Kogh: Sedimentary processes in an ice dammed basin as revealed by the Tolokonka section (NW Russia): towards a study of fine-grained particle settling.**

14.20-14.30 Discussion

14.30-15.00 coffee/tea

Module 3 - Ocean-ice sheet interaction: Ocean climate stability

15.00-15.05 **Morten Hald:** Short introduction to the module

- 15.05-15.20 **Haflidi Haflidason:** Norwegian Sea tephrastatigraphy of Ash Zone II and between 70 000 to 130 000 years ago: prospects and problems for North Atlantic tephrochronology.
- 15.20-15.35 **Kari Skirbekk,** D. Klitgaard Kristensen, T. L. Rasmussen, N. Koç, M. Forwick: Holocene climate variations at the entrance to a warm Arctic fjord: Evidence from Kongsfjorden, Svalbard
- 15.35-15.50 **Katarzyna Zamelczyk:** Planktonic foraminiferal fauna in the Fram Strait during the last millennium.
- 15.50-16.05 **Steffen Aagaard Sørensen:** Paleooceanography in the SW Barents Sea during the lateglacial- early Holocene transition.
- 16.05-16.20 **Juho Junttila,** S. Aagaard-Sørensen, K. Husum, M. Hald: Late glacial - Holocene clay minerals elucidating glacial and paleoceanographic history in the SW Barents Sea.
- 16.20-16.30 Discussion
- 16.30-17.00 [coffee/tea](#)
- 17.00-18.00 Poster session starts with short presentation of posters
- 18.30 [Dinner at 'Sydspissen'](#)
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Thursday, 27.11. 2008

Module 4 - After the ice: Early postglacial human colonization

- 09.00-09.05 **Hans Peter Blankholm:** Short introduction to the module
- 09.05-09.20 **Bryan Hood:** Archaeological Investigation of Possible Early Holocene Settlement in Inner Finnmark, Norway.
- 09.20-09.35 **Jan Ingolf Kleppe:** Results from the archaeological field season 2009: Three sites in Eastern Finnmark
- 09.35-09.45 Discussion.

Module 5 - Public outreach

- 09.45-09.50 [Gudmund Løvø: Short introduction to the module](#)
- 09.50-10.05 [Lena Rubensdotter: The challenges of public outreach: Will to share, Courage to simplify, Ability to communicate.](#)



10.05-10.20 [Andreas Ytterstad: God forstand i klimakampen? En analyse av det kritiske potensialet hos norske bloggere](#)

10.20-10.30 Discussion

10.30-11.00 coffee/tea, checking out

11.00-12.00 Open discussion/module discussions
-[SciencePub Public Outreach – Results from Module 5](#)

12.00-12.45 Lunch

12.50-13.30 Transportation to Nordnorsk vitensenter, Tromsø

Module 5 – Public outreach, continued

13.30-13.35 **Tove Marienborg:** Introduction to Nordnorsk vitensenter, Tromsø

13.35-14.05 **Lene Naustdal:** ‘SPOR’ - on the trail of past climate variations. Public outreach project in connection with SciencePub"

Together with: **Simon P. Jessen**, S. Aagaard Sørensen, K. Zamelczyk:
Outreach oceanography models: Science / Fiction?

14.05-14.35 Movie ‘The origin of life’

14.35-16.00 coffee/tea, discussions,

Discussion – themes proposed, please bring others if you have ideas:

1. Synthesis papers from the project
2. After SciencePub/IPY – then what?

summary/closing of the meeting

Posters

Poster session and presentation Thursday, 26.11.2008, 17.00-18.00

Posters:

H.T. Ryen, H. Alexanderson, L.V. Jakobsen & J.Y. Landvik. Late Quaternary glacial and marine stratigraphy on Kvadehuksletta, Northwestern Spitsbergen, interpreted from ground penetrating radar GPR) profiling.

J.Y. Landvik, H. Alexanderson, H.T. Ryen, A. Molodkov, J.P. Buylaert and AS Murray: Absolute chronology of Late Quaternary environmental change on western Svalbard.

Miettinen, A. and N. Koc: A high resolution 230 year sea surface temperature record from the North Atlantic based on diatoms.

Gustaf Peterson: The development and relative chronology of landforms at Kongsfjordhallet, Spitsbergen.

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