At the frontiers of palaeoecology

A seminar in honour of John Birks
and his academic life

Bergen
19.-20.03.2015
Day 1 (Thursday 19th March)

Venue: Dragefjellet, Auditorium 2, Magnus Lagabøtes plass 1

09.00 – Opening of the seminar

09.30-09.50 – Richard Bradshaw – The rewilding of NW Europe: taking on the dinosaurs

09.50-10.10 – Trond Dokken – The last deglaciation as seen from marine and terrestrial evidence

10.10- 10.30 – Tor Eldevik – A (very) brief history of climate

Coffee

11.00-11.20 – Wenche Eide – The mountains and their species - how are they doing?

11.20-11.40 – Anne Birgitte Nielsen and Bjørn Berglund – Färskesjön in Blekinge: From landscape description to quantification

11.40-12.00 – Mikael Ohlson – Ancient carbon in recent food webs

Lunch

13.00-13.20 – John Arvid Grytnes – Climate change and elevational shifts


13.40-14.00 – Oliver Heiri – Stacking of discontinuous regional palaeoclimate records: Chironomid-based summer temperatures from the Alpine region

14.00-14.20 – Steve Juggins – Quantitative reconstructions: Where are we now?

Coffee

15.00-15.20 – Cajo ter Braak – The Bergen SWAP boot camp

15.20-15.40 – Gavin Simpson – Embracing the 4th dimension

15.40-16.00 – Einar Heegaard and Magne Sætersdal – Spatial characteristics of fungal fruiting

16.00-16.20 – Tore Furevik – John Birks and the Bjerknes Centre
Day 2 (Friday 20th of March)

Venue: Egget, Studentsenteret, Parkveien 1

09.00-09.20 – **Rick Battarbee** – Grey Heugh's Slack: an unpromising site for palaeolimnological research

09.20-09.40 – **Henry Lamb** – Testing hypotheses of climate change and human origins: John started me on this!

09.40-10.00 – **Svante Björck** – Some examples of magic in Quaternary stratigraphy

10.00-10.20 – **Alistair Seddon** – Extrinsic and intrinsic responses to environmental change: insights form terrestrial palaeoecological archives

Coffee with Solar Eclipse!

11.00-11.20 – **Henry Hooghiemstra** – The discovery of the tropical past

11.20-11.40 – **Willy Tinner** – Episodic Bernese views on John Birks’ academic life as an unresting catalyst of palaeoecology renewal

11.40-12.00 – **Hilary Birks** – South to north: Contrasting late-glacial and early-Holocene climate changes and vegetation responses between south and north Norway

Lunch

13.00-13.20 – **Kathy Willis** – What can palaeoecology tell us about differentiating between changes in ecosystem structure versus function through time? And why does it matter...?

13.20-13.40 – **Vigdis Vandvik** – Is palaeoecology a special branch of ecology?

13.40-14.00 – **Richard Telford** – What do statistical tests of the significance of a transfer-function derived reconstruction tell us?

14.00-14.20 – **Bas van Geel** – Non-Pollen Palynomorphs: a wealth of paleoecological information

Coffee

15.00-15.20 – **Petr Šmilauer** – Complementarity of forbs and grasses in seedling establishment in a central-European grassland

15.20-15.40 – **Thomas Giesecke** – Postglacial patterns of tree-spreading

15.40 – **John Birks** – WWWW