

Long-term Ecology and Future Planet Earth

Thursday 4th May 2017 at VilVite, Bergen

Programme

Introduction - Chair: Hilary Birks

09:00–09:10 Welcome - Ørjan Totland (Bergen), Alistair Seddon (Bergen)

09:10–09:30 John Birks (Bergen): Kathy Willis and her many contributions

Ecology in the Quaternary - Chair: Alistair Seddon

09:30–10:30 Stephen Jackson (Tucson): Using the past to reinvent conservation for the future

10:30–11:00 Keith Bennett (St Andrews): Speciation in the Quaternary

11:00–11:30 *Coffee, tea*

Ecology in the Quaternary - Chair: John-Arvid Grytnes

11:30–11:50 Hilary H. Birks (Bergen): Long-time ecology in the late-glacial – an analogue for the future?

11:50–12:10 Alistair Seddon (Bergen): Towards the development of a pollen-based UV-B proxy

12:10–12:30 Vivian Felde (Bergen): Did human activity alter pollen diversity in Scandinavia?

12:30–13:00 Lizzy Jeffers (Oxford): The long-term value of natural capital: insights from the fossil record

13:00–14:00 *Lunch at VilVite by lecture theatre*

Long-term Ecology and Conservation Biology - Chair: Anne Bjune

14:00–14:30 Sandra Nogué (Southampton): A short history of the Macaronesian ancient forests

14:30–14:45 John-Arvid Grytnes (Bergen): Range shifts of alpine plants in a warmer world

Conservation, Management, and Resource Stewardship - Chair: Vigdis Vandvik

14:45–15:15 Gillian Petrokofsky (Oxford): Can we use the evidence base more effectively to reconcile competing objectives in landscape management?

15:15–15:45 *Coffee, tea*

15:45–16:15 Marc Macias Fauria (Oxford): Beyond protected areas, the ivory tower, and the comfort zone

16:15–16:30 Inger Måren (Bergen): Ragamuffin Earth: Balancing conservation and management with food production

16:30–16:45 Peter Emil Kaland (Bergen): Man and the Biosphere

16:45–17:30 Kathy Willis (Oxford and Kew Gardens): After 100 years of pollen analysis, what have we learnt about how, why, and where to conserve?

17:30–17:45 Peter Emil Kaland (Bergen) and Vigdis Vandvik (Bergen) – final words

