

Programme

The oak – History, ecology, management and planning

9 – 11 maj 2006 i Linköping

Day 1 The oak: natural and cultural history and ecology

- 08.30 – 09.15 **Registration and Coffee**
- 09.15 – 09.45 Opening adress
- 09.45 – 10.20 European oaks: cultural history and ecology – *Oliver Rackham (UK)*
- 10.25 – 11.00 Oak behaviour in the primeval vegetation in the relation to large herbivores – *F. W. M. Vera (Holland)*
- 11.00 – 11.15 **Short pause**
- 11.20 – 11.40 The political history of the oak in Sweden from 1600 to 2000-century – *Per Eliasson (University of Lund, Sweden)*
- 11.45 – 12.05 What can dendrocronological methods tell us about the history of an oak landscape? – *Mats Niklasson (SLU, Alnarp, Sweden)*
- 12.05 – 13.10 **Lunch**
- 13.10 – 13.30 Changes in the biodiversity of oak habitats in Sweden through the latest centuries?– *Sven G. Nilsson (Lund University, Sweden)*
- 13.35 – 13.55 The fauna & flora on oaks - how important are the Swedish oak habitats in a European perspective?– *Anders Dahlberg (Swedish Species Information Centre, SLU, Sweden)*
- 14.00 – 14.20 What about the regeneration of oaks in the Swedish forests?– *Frank Götmark (Göteborg University, Sweden)*
- 14.20 – 14.50 **Coffee break**
- 14.50 – 15.25 Fluid Relationships: The inclusional neighbourhood of oak trees and fungi – *Allan Rayner (UK)*
- 15.30 – 15.50 What habitat structures are needed for the most demanding oak living fungi species?– *Stellan Sunhede (Skövde University)*

- 15.55 – 16.30 The interaction of oak-fungi and beetles and the use of a saproxylic index in Britain
– *Keith Alexander (UK)*
- 16.30 – 16.50 **Shorte pause**
- 16.50 – 18.00 **Joint discussion**
- 18.00 – 19.00 **Poster exhibition**
- 19.00 – 22.00 **Buffet**

Day 2 The oak, the organisms, management and practical examples

- 08.30 – 08.50 What can we learn from the ecology of *Osmoderma eremita*?–
Thomas Ranius (SLU, Uppsala, Sweden)
- 08.55 – 09.25 What have we learnt from massive inventories of the oak beetlefauna and how can we use the results in longterm preservation? –
Karl-Olof Bergman and Nicklas Jansson (Linköping University, Sweden)
- 09.25 – 09.55 **Coffee break**
- 09.55 – 10.30 Mapping old trees in England and what have we learned from the management of old oaks so far?– *Nevil Fay (Ancient tree forum - England)*
- 10.35 – 11.05 Mapping of valuable oak habitats and old trees and a geographical analysis for broadleaved trees in the County of Östergötland and Sweden – *Kenneth Claesson, Jens Johannesson and Tommy Ek (County Administrative Board of Östergötland, Sweden)*
- 11.10 – 11.40 Oak regeneration challanges in nature based forest management – *Palle Madsen (Forest & Landscape, KVL, Denmark)*
- 11.40 – 12.40 **Lunch**
- 12.40 – 13.15 Oaks in the cultural landscape and the role of oaks in natural forests – *Lebrecht Jeschke (University of Greifswald, Germany)*
- 13.20 – 13.40 How to combine nature values, out door life with oak production and the importance of scales – *Erik Ederlöf (National Board of forestry)*
- 13.45 – 14.05 The work with oak habitats on Omberg – *Per Pettersson (Sveaskog) and Tommy Ek (County Administrative Board of Östergötland)*
- 14.10 – 14.30 The work with oaks in the municipality of Norrköping and a first approach of landscape-planning for the oak – *Kaj Almquist and Eva Siljeholm (Municipality of Norrköping, Sweden)*
- 14.30 – 14.50 **Coffee break**

- 14.50 – 15.20 The action program for *Osmoderma eremita* and other oak living beetles and Action Plan for Trees with Conservation Values – *Kjell Antonsson (County Administrative Board, Sweden) and Olle Höjer (Swedish Environmental Protection Agency)*
- 15.25 – 15.45 Work with oak habitats in UK and Sweden - What are the differences in perspective? – *Vicky Forbes (Pro Natura, Sweden)*
- 15.50 – 16.10 The revival of the oaklandscape through multipurpose management and presentation of a management book – *Claes Svedlindh (County Administrative Board, Sweden)*
- 16.10 – 16.30 **Short pause**
- 16.30 – 18.00 **Joint discussion**
- 18.00 – 19.00 **Poster exhibition**
- 19.00 – 24.00 **Dinner**

Day 3 Excursions

- 08.30 **Transportation by bus from Collegium, to Linköping and Norrköping**
- Alt 1 – Linköping**
- 09.00 – 10.30 **Tinnerö.** The work in a bigger mosaic landscape with oaks, culture history and landscape planning, *Anders Jörneskog (Municipality of Linköping) and Annika Toll (Culture environment unit -County Administrative Board of Östergötland)*
- 11.00 – 12.30 **Brokind.** Artificial nests for wood mould insects, *Nicklas Jansson (Linköping University)* – Creating spaces for woodliving organisms, *Ted Green (UK)* – Oak regeneration in wooded pastures, *K-O Bergman + Exarb (Linköping University)*
- 12.30 – 13.30 **Lunch in field**
- 14.15 – 15.45 **Adelsnäs.** Restauration in oak-habitats – is it possible to combine oak-production and nature conservation? *Gustaf Adelswärd and Tony Andreasson (Baroniet), Carina Greiff-Andersson and Tommy Ek (County Administrative Board Östergötland)*
- 17.00 **Back in Linköping**
- Alt 2 – Norrköping**
- 09.30 – 10.30 **Händelö.** An exploitation conflict in valuable oak sites and a scientific investigation of the demands of the organisms on their environment. Experiences from a new oak plantation, *Kaj Almkvist (Municipality of Norrköping)*

- 10.30 – 12.30 **Ingelstad.** Advanced work in oak habitats in the municipality, *Eva Siljeholm (Municipality of Norrköping)* – The use of lichens as indicators for pollution situation and former light conditions, *Svante Hultengren (Naturcentrum)* – Advanced work in oak habitats in the municipality, *Eva Siljeholm (Municipality of Norrköping)* – The importance of edge habitats for oak living insects, *Thomas Appelkvist (Pro Natura, Sweden)*
- 12.30 – 13.30 **Lunch in field**
- 13.30 – 15.00 **Djurön.** Restoration and landscape planning in oak habitats in practice, *Björn-Erik Holm (National Board of Forestry)*
- 16.00 Back in Linköping