

Network of Climate Change Risks on Forests (FoRisk)

SNS Workshop, August 29, 2008, Umeå, Sweden

Organizers: Jarkko Hantula, Heikki Henttonen, Pekka Niemelä, Elina Vapaavuori, Sune Linder

Sessions and topics:

08.15 – 08.20 Opening of the meeting *Prof. Pekka Niemelä (Joensuu, Finland)*

08.20 – 09.40 Risks of pest insects on forest *Chair: Prof. Pekka Niemelä (Joensuu, Finland)*

08.20 – 09.00 *Prof. Mathew Ayres (Dartmouth, NH, USA)*, invited speaker: Pest insects and climate change in forest ecosystems, current knowledge and anticipated future prospects

09.00 – 09.40 short notice by each Nordic country: Seppo Neuvonen (FIN); Bjørn Økland (NOR); Halldor Sverrisson (IS); Helena Bylund (SWE); Iben Thomsen (DK)

09.40 – 10.00 Coffee

10.00 – 11.40 Risks by pathogens *Chair: Dr. Michael Müller (Vantaa, Finland)*

10.00 – 10.40 *Prof. Pia Barklund (Uppsala, Sweden)*, invited speaker: Forest pathogens in Nordic forests, current status and future threats with a changing climate

10.40 – 11.40 short notice by each Nordic country: Pia Barklund (SWE); Michael Müller (FIN); Halvor Solheim (NOR); Halldor Sverrisson (IS); Märt Hanso (EST); Rimvydas Vasaitis (LIT); Iben Thomsen (DK)

11.40 – 12.15 Forest risks by mammals: *Chair: Prof. Heikki Henttonen (Vantaa, Finland)*

11.40 – 12.15 *Prof. Göran Ericsson* (invited speaker): Climate change and its effects on moose population dynamics

12.15 – 13.15 Lunch

13.15 – 14.10 Forest risks by mammals *Chair: Prof. Göran Ericsson (SLU, Sweden)*

13.15 – 13.50 *Prof. Heikki Henttonen and Otso Huitu* (invited speaker): Role of small mammals e.g. voles in Nordic forest ecosystems in future climate

13.50 – 14.10 short notice & discussion:
Sauli Härkönen (FIN)

14.10 – 14.25 Coffee

14.25 – 15.45 Forest management *Chair: Prof. Sune Linder (SLU, Sweden)*

14.25 – 15.00 *Prof. Gert-Jan Nabuurs* (Wageningen, Netherlands), invited speaker: Silviculture, forest management and forest planning actions in promoting forest health

15.00 – 15.45 short notice by each Nordic country: Tomas Lundmark (SWE); Heli Peltola (FIN); Halldor Sverrisson (IS); Iben M. Thomsen (DK)

15.45 – 16.30 General discussion *Chair: Prof. Pekka Niemelä /Joensuu, Finland)*

- conclusions

- planning of future actions / continuation of the network operation / new application to SNS

16.30 End of meeting