



SCAPE – 2000

Oulanka Biological Station, Kuusamo, Finland

13. – 15. October 2000

Organizers:

Terhi Rytteri, Finnish Environment Institute, Helsinki

Katri Kärkkäinen, University of Jyväskylä

Pirkko Siikamäki, University of Oulu

SCAPE-2000, Program

FRIDAY 13.10. Arrival and sauna

SATURDAY 14.10.

8.00 – 9.00 BREAKFAST & REGISTRATION

9.00 - 9.10 Welcome to Oulanka

9.10 – 9.20 Jäkäläniemi, Anne: A brief introduction to Oulanka National Park (10 min.)

9.20 – 9.45 Giles, Barbara: Pollen gene flow in *Silene dioica* metapopulations

9.45 – 10.10 Totland, Ørjan: Autogamy, pollen limitation and insect visitation in contrasting environments of two alpine *Cerastium*

10.10 – 10.35 Pannell, John. The maintenance of androdioecy in wind-pollinated plants: two contrasting examples

10.40 – 11.15 COFFEE BREAK & REGISTRATION

11.15 – 11.40 Oostermeijer, Gerard: Seed and fruit set of the self-incompatible *Arabidopsis arenosa* (s.l.) at the margin and in the center of its range

11.40 – 12.05 Lennartsson, Tommy: Habitat fragmentation and reduced population viability in *Gentianella campestris* - a function of pollination, inbreeding effects, and population dynamics

12.05 – 12.30 Kull, Tiiu: Fruit-set and recruitment in populations of *Cypripedium calceolus* L.

12.30 – 13.30 LUNCH & REGISTRATION

13.30 – 13.55 Ehrlén, Johan: Pollen limitation, seed predation and stalk length in *Primula farinosa*

13.55 – 14.20 Smithson, Ann: Inbreeding depression in 4 species of European orchids

14.20 – 14.45 Vange, Vibekke: Breeding system and inbreeding depression in *Knautia arvensis*

14.45 – 15.20 COFFEE BREAK

15.20 – 15.45 Nuortila, Carolin: The role of mycorrhiza on biomass, intensity of flowering and seed production in hand-pollinated *Campanula rotundifolia*

15.45 – 16.10 Luijten, Sheila H.: Flower visitation, outcrossing rate and offspring performance in *Arnica montana*

16.10 – 16.35 Leimu, Roosa: Male and female reproductive success in *Vincetoxicum hirundinaria*: the effects of population size, seed predation and plant size

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