

2ND FENNOSCANDIAN DENDROECOLOGICAL FIELDWEEK, SEPTEMBER 1-7, 2003, TYRESTA, SWEDEN

NorFA



TARGET GROUP

The course is intended mainly for Ph.D. students from Nordic countries, with a limited number of participants from other countries. **The maximum number of students is 20.** We expect students mainly from biology, forestry, archaeology, geography, geology and related subjects.

MAJOR TOPICS

Dendroclimatological reconstructions, fire history, disturbance dynamics, stand reconstructions, human influence in forest landscapes: dating traces of human activities, lab and field techniques of dendrochronology and dendroecology. Cross-dating and developing of chronologies.

COST

Course fee and lodging will be paid for by NORFA.

REGISTRATION

Deadline for the registration - June 30th, 2003. You can also register on-line at <http://www.planteco.lu.se/dendroweek> but you must supply us with short CV. If the number of applicants exceed 20, we will make a selection based on national quotas and the relevance of the course for your own research. Decision

ORGANIZERS

Mats Niklasson, SLU, Sweden
Igor Drobyshev, Lund University, Sweden
Hans Linderholm, Stockholm University, Sweden

TIME AND LOCATION

September 1-7, 2003. The course will be held in and around the Turesta national park (50 km south from Stockholm). Here we find the largest semi-natural coniferous forest in Southern Sweden with numerous trees exceeding 300 years of age. The area provides excellent possibilities for most kinds of tree-ring related research.

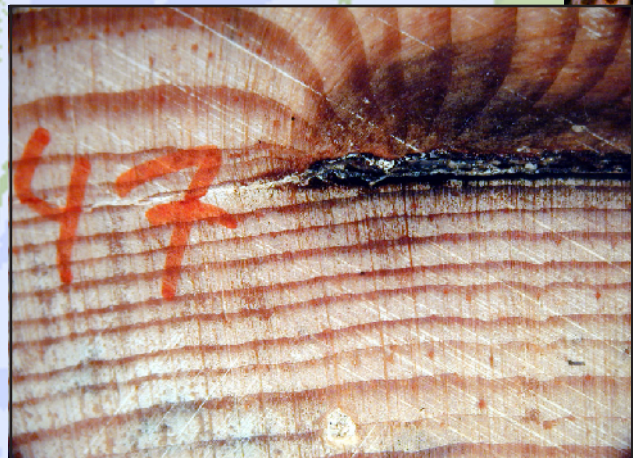
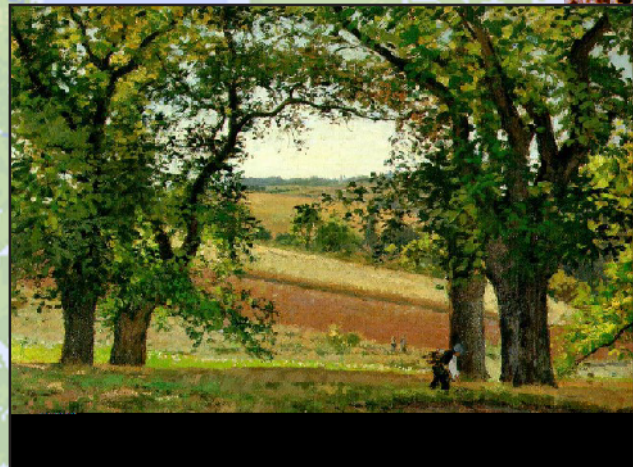
BACKGROUND

The use of tree-rings is strongly increasing in many fields of science, especially in ecology. Disturbance history, climate reconstruction and analysis of human impact on forest ecosystems are areas where precisely dated tree-ring chronologies can add new and unique information. With the course we would like to give a broad overview of dendroecology, concentrating on field and lab techniques, to provide a starting point for a wider use of tree-ring based methods.

CREDITS

It is possible to obtain 2-4 credits by taking the course (2 credits) and making a literature course (2 extra credits) after the fieldweek.

Participants will have a chance to join the first meeting of the **Network for Dendroecological and Dendrochronological Research in Northern Europe**, which will be held in connection with the fieldweek.



<http://www.planteco.lu.se/dendroweek>