

Second Announcement

January 16, 2003

### **Uneven-aged Forest Management:**

Alternative Forms, Practices, and Constraints

IUFRO International Interdisciplinary Conference and Field Tour  
in Finland and Sweden, June 8-17, 2003

### **Organizers:**

The meeting is organized by the IUFRO Units:

- 1.14.00 Uneven-aged Silviculture Project Working Group
- 4.01.03 Design, Performance and Evaluation of Experiments
- 1.05.00 Silviculture for Sustainable Multifunctional Forests

### **Sponsors:**

- Finnish Forest Research Institute (Metla), Vantaa and Rovaniemi, Finland
- University of Helsinki, Department of Forest Ecology, Finland
- Swedish University of Agricultural Sciences, Department of Silviculture (SLU), Umeå, Sweden

### **Conference Scope and Objectives**

Uneven-aged forest management is practiced virtually in all forests of the world with numerous variations in its species composition and stand structures under local ecological, social, and economic constraints. Hence, the definition and practice of uneven-aged management is very broad. In addition to the classical single tree selection practices with shade-tolerant tree species, uneven-aged management involve methods that can create multifunctional, semi-natural forests with a high degree of structural complexity.

The conference 'Uneven-aged Forest Management: Alternative Forms, Practices, and Constraints' will provide a platform for scientists and practitioners for the presentation and discussion of ideas, concepts, and research results, and share experience on various themes of this flexible form of forest management.

Uneven-aged forestry alternatives in the boreal forests of Northern Europe will be demonstrated and subjected to discussions during the field excursions. Earlier conferences on uneven-aged management have been arranged outside boreal forests and thus this new location will provide fresh development and ideas.

### **Target Audience**

Forest scientists, managers, practitioners and all those interested in the principles and alternative forms of uneven-aged forest management.

## Themes

The themes for the working sessions on uneven-aged forest management include:

1. Alternative Forms of Uneven-aged Management
2. Ecology
3. Regeneration
4. Growth and Yield
5. Harvesting
6. Risks
7. Economy
8. Experimentation
9. Modeling

## Conference Structure

The conference will be international and interdisciplinary and will be conducted in English. The program will be structured in plenary and concurrent working sessions, including one poster session and a one-day field excursion. Additionally, a 5-day Post-Conference Tour to Northern Finland and Sweden is offered.

## Confirmed Speakers

**Kjell Andreassen**, Norwegian Forest Research Institute, Ås, Norway

- Growth and yield aspects of uneven-aged silvicultural systems
- Major constraints in estimation of growth and yield in these systems

**Lars Lundqvist**, Swedish University of Agricultural Sciences, Umeå, Sweden

- Alternative forms and uneven-aged and -sized structures in boreal forest management

**Douglas A. Maguire**, Oregon State University, Corvallis, OR, USA

- Experimental and modeling approaches and questions in research on uneven-aged silvicultural systems

**Hans-Jürgen Otto**, Professor of Forest Ecology and Silviculture, between 1997 and 2001 President of Pro Silva Europe

- Natural forest dynamics and the evolution of silvicultural systems in the ecological context

**Tuula Piri**, Finnish Forest Research Institute, Vantaa, Finland

- Ecological risks in uneven-aged forest management
- Role of root rots and possibilities to their avoidance

**Matti Sirén**, Finnish Forest Research Institute, Vantaa, Finland

- Modern harvesting technology in uneven-aged or uneven-sized stand structures
- Economic aspects of harvesting under these conditions

**Timo Saksala**, Finnish Forest Research Institute, Suonenjoki, Finland

- Results of, and constraints for regeneration in uneven-aged management under boreal conditions

## Program

### *Sunday June 8*

- 16.00-22.00 Registration, Meripuisto Congress Center
- 18.00-21.00 Sightseeing Tour in Helsinki (optional)

### *Monday June 9*

- 8.00- Registration, Meripuisto Congress Center
- 9.00-12.00 Plenary Opening Session
- 13.00-17.00 Working Sessions
- 19.00-22.00 Conference Dinner

### *Tuesday June 10*

- 9.00-17.00 Working Sessions and Poster Presentation

### *Wednesday June 11*

- Excursion to Padasjoki and Vilppula, South Central Finland  
Theme: Selection Forestry in Spruce Stands with Alternatives
- Dinner at the Hyytiälä Forest Field Station, University of Helsinki

### *Thursday June 12*

- 9.00-14.00 Working Sessions and Conference Closing
- Flights from Helsinki

### Post-Conference Tour to Northern Finland and Sweden

#### Chief Organizers:

- Dr Hannu Hökkä, Finnish Forest Research Institute, Rovaniemi Research Station, Rovaniemi, Finland
- Prof. Lars Lundqvist, Swedish University of Agricultural Sciences, Dept. of Silviculture, Umeå, Sweden

### *Thursday June 12*

- 19.00 Over-night train to Rovaniemi (comfortable sleepers)

### *Friday June 13*

- Excursion around Rovaniemi  
Theme: Uneven-aged Structures and Management in Pine Stands and Peatland Forests with Alternatives
- Boat trip on the Kemijoki river
- Dinner at Rovaniemi Research Station
- Accommodation at Hotel Santa Claus, Rovaniemi

### *Saturday June 14*

- Excursion to Pallas National Park, ending at Rovaniemi  
Theme: Uneven-aged Stand Structures and Dynamics in Timberline and Natural Forests; Management of Recreation Forests
- Accommodation at Hotel Santa Claus, Rovaniemi

### *Sunday June 15*

- Flights from Rovaniemi for those who need to depart at this point
- Transfer to Vilhelmina in Sweden
- Excursion around Vilhelmina

- Theme: Shelterwood Management
- Accommodation at Hotel Wilhelmina

*Monday June 16*

- Excursion to Bielite area, sub-alpine spruce forests  
Theme: Management of Uneven-aged Norway Spruce Forests, from Clear-cutting to Single-tree Selection
- Accommodation at Hotel Wilhelmina

*Tuesday June 17*

- Transfer to Umeå, stops on the way  
Theme: Uneven-aged Management of Norway Spruce, Forest Development on Rising Coastlines
- Conclusion
- Evening flights from Umeå

## **Papers and Posters**

The conference themes form possible topics for contributed papers.

Abstracts of oral presentations and posters should be submitted to the Conference Secretariat by January 31, 2003. The abstracts are subject to review by the Conference Scientific Board, and acceptance will be announced by February 28, 2003. Extended abstracts of accepted presentations will be available at the beginning of the conference. They should be submitted to the Conference Secretariat by April 30, 2003.

Selected full papers are to be published after the conference in a special issue of a refereed journal. Manuscripts should be submitted to the Conference Secretariat by June 30, 2003. Instructions for authors of the journal will apply. Members of the Conference Scientific Board will assist the Editor in the review process, but the referees will be independent of the Conference organization.

Please visit the Conference Website at

<http://www.metla.fi/tapahtumat/2003/uneven-aged/papers-and-posters.htm>

for all instructions, or contact the Secretariat.

## **Location and Venues**

The conference will be arranged in Kivenlahti in the city of Espoo, part of the Helsinki metropolitan area. The conference venue will be Meripuisto Congress Center, which also has a convenient hotel with moderately priced accommodation available for the participants.

The five-day Post-Conference Tour will take the participants to Northern Finland and Sweden, including locations north of the Polar Circle, characterized by endless daylight and the midnight sun in June.

## **Costs**

All fees and costs are quoted in Euros (€).

The registration fee is € 420 for participants whose affiliation is a IUFRO member, and € 500 for others. Higher Registration Fees apply after March 31, 2003. The registration fee includes registration, conference material, lunches and coffee breaks during the sessions, the Conference Dinner, and the one-day In-Conference Tour with meals and

coffee breaks. One copy of the special issue of the refereed journal with the selected full papers is also included.

Price of the Post-Conference Tour is approximately € 850-1100, depending on participation numbers. It will cover transportation from Helsinki to the final destination Umeå, tourist class accommodation for 5 nights, and full board. The final price and payment instructions will be announced by April 15 on the Conference website.

### **Travel and Accommodation**

Participants will be responsible for their travel to the conference venue and their return arrangements. The Post-Conference Tour will disband at Umeå, Sweden. Rovaniemi, Finland, is another option for those wishing to participate in the first two days of the excursion only.

Helsinki-Vantaa International Airport is located 30 km from the conference venue, and accessible with various transportation options. Anyway, we recommend you to take a taxi from the Airport. Local buses from the venue to downtown Helsinki depart at 10-15 min intervals and the trip takes about 30 min.

Participants will be responsible for their accommodation during the conference, and accommodation is not included in the registration fee. Special rates will be available at the conference venue (single € 67, double € 87).

**Reservation:** Meripuisto Congress Center, e-mail: [meripuisto@meripuisto.fi](mailto:meripuisto@meripuisto.fi), tel. +358-9-8192 51, fax. +358-9-8192 5555, please quote IUFRO 2003  
Reservations should be made by **March 31, 2003**.

You may also choose any other accommodation option in the Helsinki area, but you will be responsible for your own transportation. Early reservations are recommended, because hotel occupancy is very high in the area.

Accommodation on the Post-Conference Tour will be arranged by the organizers.

### **Important Dates**

January 31, 2003	Submission of abstracts
February 28, 2003	Acceptance of abstracts and posters
March 31, 2003	Registration and payments due
April 30, 2003	Late registration due
April 30, 2003	Extended abstracts (print-ready form)
June 8-12, 2003	Conference
June 12-17, 2003	Post-Conference Tour
June 30, 2003	Papers for publication (print-ready form)

### **Registration**

Deadline for registration is March 31, 2003. Late registration is possible, preferably by April 30, 2003, carries a higher Registration Fee.

Please complete the electronic Registration Form on the Conference website at <http://www.metla.fi/tapahtumat/2003/uneven-aged/registration.htm>

or complete and send the attached form manually,

or contact the Secretariat for instructions.

Please select the appropriate Registration Fee and send your payment. Instructions are attached.

#### Cancellation policy

- Full refund: written notification of withdrawal received on or before April 15, 2003
- 50 % refund: written notification of withdrawal received on or before May 15, 2003
- No refund: written notification of withdrawal received on or after May 16, 2003

#### Health insurance

Visitors are not covered by Finnish Government Health Insurance and should obtain their own short-term health and accident insurance, if required.

#### Liability

The conference fees do not include provisions for the insurance of participants against personal injuries, sickness, theft, or property loss or damage. This applies to any event held during the Conference period and the Excursions. Participants are advised to obtain whatever insurance they consider necessary. The Meripuisto Congress Center, The Conference Organizing Committee, and the program sponsors will not assume responsibility for loss, injury, or damages to persons or belongings, however caused.

#### Contacts

For further information, please visit the Conference website at

**<http://www.metla.fi/tapahtumat/2003/uneven-aged/>**

Or contact the Conference Secretariat

*Sauli Valkonen*, Finnish Forest Research Institute (Metla), P.O.Box 18, FIN-01301 Vantaa, Finland, tel. +358-9-8570 5318, fax +358-9-8570 5361, [uneven@metla.fi](mailto:uneven@metla.fi)

*Anja Sanaslahti*, Finnish Forest Research Institute (Metla), P.O.Box 18, FIN-01301 Vantaa, Finland, tel. +358-9-8570 5351, fax +358-9-8570 5361, [uneven@metla.fi](mailto:uneven@metla.fi)

**Deadline for registration: April 30, 2003**

**REGISTRATION FORM**

**Family name** \_\_\_\_\_  
**First names** \_\_\_\_\_ **Mr**  **Ms**   
**Title/Profession** \_\_\_\_\_  
**Affiliation** \_\_\_\_\_  
**Address:** \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_  
Country \_\_\_\_\_ Zip code \_\_\_\_\_  
**Phone** \_\_\_\_\_ **Fax** \_\_\_\_\_  
**Email** \_\_\_\_\_

**REGISTRATION FEE**

(Conference June 8-12, 2003 including the In-Conference Tour on June 11, 2003)

**Select the appropriate Registration fee**

**Payment received by March 31, 2003**

- IUFRO members  € 420
- Others  € 500

**Payment received by April 30, 2003**

- IUFRO members  € 480
- Others  € 570

**Method of payment: Look at the payment instructions in the end of this print!**

**Bank transfer**  
 **Credit card**  
 Visa  Eurocard  Mastercard  
Card No. \_\_\_\_\_  
CVV (Visa) or CVC (Eurocard, Mastercard) number \_\_\_\_\_  
Expiry date \_\_\_\_\_  
Cardholders name \_\_\_\_\_  
**Signature** \_\_\_\_\_

- Check**
- Please, send me an invoice**
- Employees of the Finnish Forest Research Institute:** Internal transfer

**Papers and posters:**

I intend to present a paper  a poster  titled: \_\_\_\_\_

\_\_\_\_\_

**Post-Conference Tour:**

(June 12-17, 2003 in Northern Finland and Sweden.)

Price of the Post-Conference Tour is approximately € 850-1100, depending on participation numbers. It will cover transportation from Helsinki to the final destination Umeå, tourist class accommodation for 5 nights, and full board. The final price and payment instructions will be announced by April 15.

I intend to participate in the Post-Conference Tour      Yes       No

**Special Information:**

Dietary needs: \_\_\_\_\_

Special wishes: \_\_\_\_\_

Please return this form by April 30, 2003 by fax or postal mail to:

Uneven-aged Management Conference  
Ms. Anja Sanaslahti  
Finnish Forest Research Institute  
P.O.Box 18, FIN-01301 Vantaa, Finland  
fax +358-9-8570 5361



## Payment instructions

### Bank transfer

All bank charges must be paid by the participant; please apply the “Pay In Full” option  
Please indicate IUFRO2003 and your name in the Reference field of the Bank transfer.

Account information:

- Account holder: Finnish Forest Research Institute, Unioninkatu 40 A, FIN-00170 Helsinki
- Bank: Nordea Bank Finland Plc
- Address of bank: Aleksis Kiven katu 3-5, 00020 NORDEA
- Account number: 166030-101504
- Swift code: NDEAFIHH
- IBAN: FI9216603000101504

### Credit card

Visa, Eurocard, and Mastercard are accepted.

If you pay with a credit card, a **signed hardcopy of the registration form is required** for accounting purposes. Consequently, we recommend that you print out and complete the registration form manually. You may choose to submit an electronic Registration first, but we need a signed hardcopy in any case.

- Please complete the Registration Form
- The CVV number for Visa or CVC number for Eurocard or Mastercard can be found on the back side of the card, in the signature panel after the credit card number.
- Enter your signature on the form (authorized person)
- Send it by fax or postal mail to the address on the form

### Check

**Payment may be made with a bank check. Personal checks are not acceptable.**

- Bank checks should be made payable to the Finnish Forest Research Institute.
- Please **add €20** for charges and expenses.

### Internal transfer (Employees of Metla only)

Internal transfer to Project 327904. Please contact the Secretariat for specific instructions.