Silva



SILVA News

Issued by the SILVA Network ICA Standing Committee for Forestry

Master of European

Forestry

European Dimension in Forestry Education

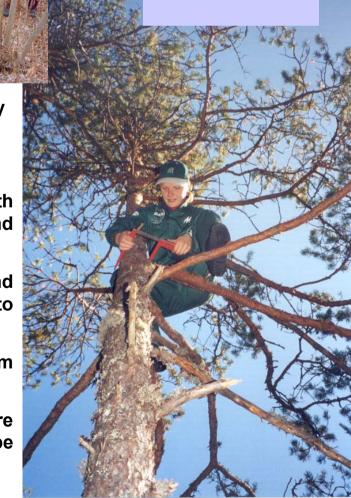
The MSc European Forestry provides an additional dimension to the already existing educational markets in forestry and nature management in Europe. The basic idea of the programme is to connect people, students and teachers who want to develop European dimension in forestry and in higher education. The programme coordinates the new challenges and demands for forest policy and management in Europe.

SILVA NETWORK

- •European Academic Network for Forest Sciences
- •ICA standing committee in forestry
- •41 members all over Europe
- •Long tradition on educational networking in Europe and between continents
- •Strong expertise in all forestry sectors in Europe and beyond

Master in European Forestry provides the student with...

- •Intensive co-operation with forest industry, research and policy makers
- •Background to identify and solve problems related to forestry on a European level
- •Lecturers and experts from different European countries
- Partnership with future forest professionals in Europe





EUROPEAN DIMENSION - INTERCONNECTEDNESS

Interconnectedness is a catch-word of our world today. Understanding this concept is a precondition for fruitful partnerships and networks. European countries have been involved in the process of integration during the last few decades. In this context the higher education area also in our field has tried to define the European dimension of sustainable forestry. This question has been in focus of various seminars, workshops and courses. Challenges for new connections have been numerous.

Emphasising similarities and respecting differences

In sustainable forestry and related industries numerous circles of interconnectedness cultural, ecological, shape economic and social activities. Forestry graduates have to be able to build connections between local. global international and actors, even though they are governmental governmental organisations or private forest owners or The successful consumers. process of interconnectedness at the same time emphasising similarities and differences respecting of stakeholders various and nations



The very same enthusiasm is difficult to find in a group of students dominated by one nation. The group of the MSc EF showed in practise that there is a real need and future perspective to work together for sustainable development of European forests.

The employers of the forest sector in Europe have welcomed the new specialists from MSc EF. Six students out of eleven have been recruited even before completing their studies. Also other students have good opportunities to find relevant working opportunities after graduation. The students from different countries have shown the importance for the forest sector of interconnectedness in European forestry.

Professor Paavo Pelkonen
President of the SILVA Network





Mr. Dominik Röser dominik.roser@metla.fi

Dominik Röser was the first graduate as a European Master. He is currently working as a researcher in international forest technology at the Finnish Forest Research Institute.

Antti Asikainen, professor at the FRI, says that the MSc. European Forestry has given Mr. Röser an excellent background to study forestry related topics in Europe.

"It has enabled him to look at forestry issues from a broader perspective and his position, as a researcher in International forest technology in particular, calls for knowledge about current status and challenges of forestry in countries of the European Union and possible future member states. In addition, to international experience, however, a researcher must have a solid knowledge in some field of forest science" says Professor Asikainen.

Alexei Urykov felt that his options for working in forestry were limited, and so he began to look to Europe to see if he could gain some international experience. The result of which saw him enrolling in the MSc in European **Forestry** starting January 2002. A year later, he is now working for IKEA in Moscow as a **Timber Procurement Co**ordinator.

"If I had applied to IKEA a year ago I probably would not have even got to an interview, but I think that the Masters in European Forestry has helped me a lot."



Mr. Alexey Urykov
Alexey.Urykov@memo.ikea.com

"The experience I gained from studying in Sweden, Spain and Finland, and to work for a Finnish Forestry Company during my Applied Period has given me a great advantage over other students. In Russia very few forestry students have international experience, which probably made my application to IKEA stand out." says Mr. Urykov



Examples of Topics of Master Thesis 2002

"Nature Oriented Silviculture and Biodiversity of Scots Pine Forests." Mireia Pecurul (SPAIN)



"Review of current national forestry policies focusing on adaptive management to climate change".

Eva Sedó (SPAIN)



"Competitiveness Between Europear Countries in the Coniferous Sawn Timber Market Through Comparative Advantage."

"Bioenergy potential in Leningrad



"Wood Trade and Possible Future Developments of the Forest Resource of Novgorod Region". Ana Koudriachova (RUSSIA)



Johan Sisell (SWEDEN)

Region (Russian Federation)". Alexey Urykov (RUSSIA)



"The Comparative Analysis of Forestry Curricula for the Development of ICT in Education". David Gritten (UK)



"Forest Fire Evolution In Two Different European Countries". Eva Gabriel (SPAIN)



"Marketing Christmas Trees to Christmas Tourists." Mark Richman (USA)



"Analysis of growth and yield from natural stands of *Picea abies* and *Pinus sylvestris* in Finland, Lithuania and Spain".



"Current and Potential Wood Fuel Resources and Bottlenecks of Utilisation in Denmark, Estonia, Finland, Latvia, Lithuania, Norway and Sweden".



Dominik Röser (GERMANY)

Blas Mola (SPAIN)



Masters of European Forestry Programme

2003-2004

16 Students from Finland, Germany, Latvia, the Netherlands, Russia and Spain have been selected for the 2003 - 2004 Master's Programme.

The majority of the students are Master graduates, with differing study backgrounds ranging from, forest certification to the effects of climate change.

The 2003 Programme commences with the 4 week Introductory Course in Garpenberg (Sweden).

The students develop their Applied Period with partner organisations from business, research and administration throughout the European Union.



Garpenberg Skogshögskolan (Sweden)

The Problem Oriented Course will be in the CTFC Solsona (Spain) in February 2004. The POC provides the opportunity for the students to deal with practical challenges facing European forestry today.

The students then follow their Thesis Period under the supervision of experts from partner Universities, with the close co-operation of forestry enterprises and other organisations.



For further information, please contact:

SILVA Network University of Joensuu Faculty of Forestry P.O. Box 111

80101 Joensuu Finland

silva.network@joensuu.fi

http://gis.joensuu.fi/mscef/index.htm

Editors:

<mark>Liisa Tahva</mark>nainen

Blas Mola

David Gritten