



## Master of European Forestry

### 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

#### *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.*



#### **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 shape cultural, ecological, economic and social activities. Forestry graduates have to be able to build connections between local, international and global actors, even though they are governmental or non-governmental organisations or private forest owners or consumers. The successful process of interconnectedness is at the same time emphasising similarities and respecting differences of various stakeholders 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**  
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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 in 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](mailto: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 European Countries in the Coniferous Sawn Timber Market Through Comparative Advantage.”**

*Johan Sisell (SWEDEN)*



**“Wood Trade and Possible Future Developments of the Forest Resource of Novgorod Region”.**

*Ana Koudriachova (RUSSIA)*



**“Bioenergy potential in Leningrad 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”.**

*Blas Mola (SPAIN)*



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

*Dominik Röser (GERMANY)*





# 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.

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.



*Garpenberg Skogshögskolan (Sweden)*

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