Joensuu Forestry Networking Week 2011 Forests and Energy

JFNW 2011 22-27 of May

Connecting Young European Experts



In association with:





COST ACTION FP0902



http://www.efi.int/portal/ news____events/events/ extra/2011/ JFNW2011/

Joensuu Forestry Networking Week 2011

The Joensuu Forestry Networking Week 2011 is already third JFNW connecting and increasing the interaction between young and experienced professionals in forestry from different parts of Europe. Participants represent research, development, education, consultancy, business and industry as well as policy and decision making. They are engaged in various activities including discussions, lectures, group work and excursions. Experienced keynote speakers will be available for participants' questions and guidance during the networking week. Due to the agenda and working methods, the number of participants is limited to 30.









JFNW 2011 Agenda

Sunday 22 of May Arrival to Joensuu <u>Ice breaker at Castle Pielisjoki</u>

Monday 23 of May Big picture and policy Opening ceremony; seminar presentations, group work

Tuesday 24 of May Sustainability, environment and production Seminar presentations, group work

Wednesday 25 of May Field trip

Thursday 26 of May Green business opportunities Seminar presentations, group work

Friday 27 of May The future of forest energy Seminar presentations, group work presentations, discussions, conclusions and closing ceremony

Further information: http://www.efi.int/portal/news events/events/extra/2011/JFNW2011/

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The Joensuu Forestry Networking Week 2011 discusses science and policy used in decision making concerning the role of forests in energy questions. The fast growing population together with industrial development and still increasing poverty in developing countries has created a huge need to increase the energy production. When this fact is combined to increased carbon emissions (energy accounts for 80% of all greenhouse gas emissions in the EU), declining amount of fossil fuels and general concern about the environmental and human welfare, we are facing the important problem: how to produce enough and pure energy preferably using renewable resources. Forests and forest energy, together with solar, water and wind power, are the most referred sources seen as a possibility to solve the problem and "save the world".

Priority energy objectives in EU-policy involve ensuring the smooth functioning of the internal market in energy, security of strategic supply, concrete reductions in greenhouse gas emissions caused by the production or consumption of energy and the EU's ability to speak with a single voice on the international stage" (An energy policy for Europe). Due to this EU has set some important goals: to reduce energy consumption by 20% by 2020 and to increase the proportion of renewable energies in its energy mix by 20% by 2020. Energy from forestry biomass is an important part in the way towards to these goals.

The North Karelian region in Finland will be used as a practical illustrative example. Participants are expected to share their expertise in the discussions and group work. During the field trip, participants will learn about the methods in producing and utilization of forest energy. The event is organised in cooperation with the COST Actions FP0902 and jointly by the University of Eastern Finland (UEF), European Forest Institute (EFI), the Finnish Forest Research Institute (Metla), and North Karelian University of Applied Sciences.

Ihminen ja metsä

JFNW 2011 is sponsored by:













JFNW 2011 Meeting venue:

Metla House **Finnish Forest Research Institute** Yliopistokatu 6, FIN-80101 Joensuu, Finland

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