

## IUFRO Meetings

**The Multifunctional Role of Forests – Policies, Methods and Case Studies (in memory of M Merlo)**  
28-30 April 2005, Padova, Italy  
IUFRO 4.05.00 [Conference Web site](#)

**Soil Bio-Engineering in Torrent and Erosion Control**  
23-27 May 2005 Bolzano, Italy  
IUFRO 8.04.00 Contact:  
<gernot.fiebigler@wlv.bmlf.gv.at>

**5th Iberoamerican Forest and Environmental Law Congress**  
28-30 June 2005, Aguascalientes, Mexico. IUFRO 6.13.01. Contact:  
<fernandomontesdeoca@imdefac.gob.mx>

For the full calendar of IUFRO events, please visit our on-line calendar at [www.iufro.org](http://www.iufro.org)

## Forest under Changing Climate, Enhanced UV and Air Pollution

A joint meeting of IUFRO Research Group 7.04.00 and Working Parties 7.04.01, 7.04.02, and 7.04.04 was held from 25-30 August 2004 in Oulu, Finland.

### The main topics were:

*Diagnosis, Monitoring and Evaluation of Air Pollution and Climate Change Effects on Forest Ecosystems; Microscopical, Biochemical and Physiological Effects of Ozone; UV-B; Acidifying Depositions and Nitrogen; Heavy Metals, Organic Chemicals, and Climate Change, including the increase of atmospheric CO<sub>2</sub> concentrations, on Trees*  
New Research Tools.

The peer-reviewed manuscripts will be published in a Special Issue of *Environmental Pollution* and in an additional proceedings book.

**Contact:** Satu Huttunen,  
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[Meeting Report \(full text\)](#) \* (page 2)



## IUFRO Website Relaunch 2005

**WHY?** - With its new information strategy, IUFRO has started to work on a major relaunch of its website. Since the website will be the central information node of IUFRO in the future, a new layout with new features will be introduced. One main new feature will be the *Member Zone* which will be accessible for IUFRO Members through a *Member login*.

**HOW?** – A IUFRO Member needs to do two things in order to be able to access the *Member Zone*: 1. register for a user account; 2. do the actual login.

In the top right-hand corner of all pages of the IUFRO website there will be an icon “MEMBER LOGIN”; there you will be able to register for a user account (fill in an on-line form, send it off to the IUFRO Secretariat, receive a user name and password via email).

Also in the top right-hand corner of all pages you will have two fields “User Name” and “Password” which will allow you to log in to IUFRO’s website at any time you like: either right when you start your visit to the IUFRO website or later, in case you forget to log in right away.

Help will also be provided in case you forget your password or if you want to update your user account (change of address,...).

**WHO?** – IUFRO Members (Member Organizations, scientists employed at Member Organizations, Associate and other IUFRO Members) are eligible to register for a user account and receive a password.

**WHEN?** – The new system will be operational by the end of January 2005.

**WOW!** – That’s what will hopefully be your reaction once you have seen the new IUFRO website!

## 4<sup>th</sup> RCCWS Symposium on Wood Structure, Properties and Quality

13-16 October 2004, St. Petersburg, Russia

The Regional Coordinating Council of Wood Science (RCCWS) unites scientists from ten countries of Eastern Europe. The symposium was held one week prior to the IAWS/IAWA meetings, supported by IUFRO Unit 5.01.07 (former unit 5.09.00), in Montpellier (France). Many participants attended both events. The symposium covered a broad range of subjects: anatomy, physiology, dendrochronology; properties and technology of wood; protection of wood; bio-deteriora-

tion, biotechnology; quality of wood, wood materials, products and constructions.

**Copies of the Proceedings** of the Symposium (edited by B. Ugolev) may be obtained from:

*St. Petersburg Forest Technical Academy, Institutsky per. 5, St. Petersburg, 194021, Russia, Maxim Chubinsky*  
Fax: (7-812) 550-08-15,  
E-mail: <maxim\_chubinsky@mail.ru>

## Scientific “Bread and Butter” for Managing Forested Landscapes

18-22 October 2004,  
Utsonomiya, Japan

The conference on “**The role of forests for coming generations – philosophy and technology for forest resource management**” was organized by the Japanese Society of Forest Planning and sponsored by IUFRO Division 4. Visit: <http://fecsun.kankyotohoku.ac.jp/FORCOM/index.html>

Technical developments, greater complexity of decision-making, and an increasing awareness of climatic and societal changes have brought about a remarkable surge of activities in the research discipline known as *Forest Management*, which provides an important scientific basis for policy and management decisions. These decisions relate to natural forests which represent a highly valued remnant wilderness, as well as to man-made forests which are a renewable source of raw materials essential to human life.

Scientists involved in *Forest Management* research are responding to political, social and stakeholder demands that forest-use should be based on validated research results, conform to acceptable environmental standards, and be transparent to the public.

This conference has demonstrated ways of how these objectives can be achieved, using examples from different parts of the world. The contribution of the various components of the conference towards multiple benefits and improved decision making has shown how the scientific discipline known as *Forest Management* provides the technical support for policy decisions, the scientific “bread and butter” in the areas of assessment, forecasting and design of a forested landscape.

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## Regenerating Mountain Forests

13-16 September 2004  
Seeon, Bavaria, Germany  
**Meeting Report (full text) \***

*Photo: The participants in a steep-slope protection forest near Berchtesgaden.*



65 scientists from 17 countries (Austria, Buthan, Canada, China, Croatia, Czech Republic, France, Germany, Iran, Italy, Poland, Romania, Spain, Switzerland, Turkey, USA) met in Seeon, Germany, to present and discuss their latest findings in the regeneration of mountain forests. The conference was co-sponsored by IUFRO Working Parties 1.05.14, 1.05.08, 1.05.00 and 1.14.00, and organized by the Chair of Silviculture at the Technical University of Munich. The research questions and approaches depended on the environmental and socio-economic context. Regeneration was being studied in diverse ecosystems, and at different spatial scales. Many studies attempted to quantify regeneration states and processes as well as spatial patterns. The great value of long-term field experiments was recognized. They enhance our process understanding, provide data for modelling, and can be used in extension activities. However, securing long-term funding is a major challenge. **Contact:** Peter Brang, E-mail: <[peter.brang@wsl.ch](mailto:peter.brang@wsl.ch)>

## Forest Genetics and Tree Breeding in the Age of Genomics - Progress and Future

1-5 November 2005, Charleston, USA

The successful Joint IUFRO Division 2 Conference with multiple working parties related to breeding and genetic resource management brought together participants from both the breeding/tree improvement and biotech/genomics areas. There were a total of 115 paper presentations and 29 poster presentations. For the detailed program, please see the Web site:

[http://www.ces.ncsu.edu/nreos/forest/feop/iufro\\_genetics2004/program.pdf](http://www.ces.ncsu.edu/nreos/forest/feop/iufro_genetics2004/program.pdf)

Online conference proceedings will be published in December 2004.

## Publications

**2005 Edition of the Forestry Compendium**  
*published by CABI*  
**More information.**

**International Journal of Tropical Insect Science**, a new CABI journal;  
[www.cabi-publishing.org/ijt](http://www.cabi-publishing.org/ijt)

## Obituary

We are sad to inform you that Professor Takashi Okuyama, Nagoya University, Japan died on 20 Nov 2004. He was very active in IUFRO as C5.06.02 and DC 5.06.00 and will be greatly missed.

*\* The full texts of the reports will be available on the new homepages of the respective IUFRO Units after the IUFRO Website relaunch in January 2005.*