

## THE ONLINE INFORMATION BULLETIN OF THE GLOBAL FOREST SCIENCE NETWORK

### IUFRO's Strength Lies at the Grass Roots

Interview with Michael Wingfield, IUFRO Vice-President for Divisions



*Q.: Professor Wingfield, as Director of the Forestry and Agricultural Biotechnology Institute FABI (see [IUFRO Featured Member](#)) based at the University of Pretoria, South Africa, you are at the forefront of forest research. What are the major challenges underpinning successful forest research today?*

I have the privilege to lead a very exciting research institute that has a strong focus on various aspects of forestry genetics, biotechnology and tree health. What I think is important to recognize is that **forestry is an incredibly broad discipline and the forefront of research in forestry stretches across the biological and natural sciences, engineering and the social sciences.** In this respect, it is difficult to clearly define forest research, let alone understand the forefronts of research in this field.

**One of the beauties of IUFRO is that across the nine Divisions, it is possible to capture the cutting edge of research across this incredibly broad front.** Our challenges are many. Forestry has in many parts of the world been pushed aside as being relatively low key. I think that this is unfortunate as some fabulous science is being conducted in fields that might broadly be defined as forestry. In my view, our challenge is to publish in the best journals linked to our specific disciplines, yet also proudly see ourselves as researchers in forestry. In this way, we will succeed in drawing the best students to forest research and ensure that the discipline grows and flourishes in the future. IUFRO has a special part to play here.

*Q.: As a forest protection specialist, you are involved in research projects not only in South Africa but worldwide. Why is international cooperation important for you as a scientist and for your institute as a forest research organization?*

At least in the field of forest pathology and forest entomology - FABI includes various other forestry disciplines - **we face huge challenges in terms of new pests and pathogens being moved around the world.** As worldwide trade and travel increases, we see pests and pathogens moving with wood products, plant germplasm (seeds and planting material) and importantly through the nursery trade. For example, the so called

"plants for planting" trade is a huge threat to the world's forests, forestry and global biodiversity.

**In order to understand these threats, one must rely very strongly on a network of colleagues in many parts of the world who are aware of the pests and pathogens present in their countries.** Collaborative research with a global reach provides one of the strongest means to study and better understand the risks and trends relating to tree pests and pathogens. I have been very privileged, together with my colleagues and students, to work on tree health projects in many different parts of the world. This has added great value and breadth to our research. From the personal point of view, I can think of nothing more pleasant than to work with and get to know people from different language and cultural backgrounds.

*Q.: You have been associated with IUFRO for many years, first participating in Working Party activities in the late 1970's. What were your expectations and what were the milestones on your way to becoming Vice-President of this global network of forest science cooperation?*

I was drawn to IUFRO by one of my early mentors and a wonderful forest pathologist Dr. Ian Gibson. We had no email in those days but in a letter to me from London, he suggested that I would "benefit" from being involved in a Working Party that he led. I had little idea what he meant at that time but his advice was incredibly valuable to me. **My association with IUFRO, participating in Working Party meetings enabled me to meet other**

#### 9-11 May 2012: All-Division 9 Conference

Sarajevo, Bosnia Herzegovina. [Website](#)

#### 22-24 May 2012: Forests for People

International Experiences and the Vital Role for the Future  
Alpbach/Tyrol, Austria

IUFRO Task Force on Forests for People. [Website](#)

#### 25-30 June 2012: First IUFRO-FORNESSA Regional Congress and ITTO/AFF Forest Policy Day

Forests and Trees Serving the People of Africa and the World. Nairobi, Kenya. [Website](#)

#### 8-13 July 2012: All-Division 5 Conference

Lisbon, Portugal. [Website](#)

Find all details in the meetings section on pages 7-9!

**researchers and to participate in an amazing global network of friends and collaborators.** As the years passed and I became involved in the management of IUFRO at different levels, I have had the opportunity to meet great people who have provided me with support and exposed me to the broader forest research community. **I am convinced that my association with IUFRO has advanced my career substantially, and I can see it doing the same for my younger colleagues and students.**

*Q.: IUFRO's scientific work has traditionally been organized in so-called "Divisions", reflecting the major branches of forest science, with Research Groups and Working Parties where scientists get actively involved. How do you see the role of these "Divisions" and can they respond to current trends and needs in forest research?*

The Divisions of IUFRO have grown organically with groups being added as disciplines related to forestry grow and change. IUFRO is flexible and inclusive, allowing easy incorporation of new areas of research. Some would argue that the Divisional structure is quite rigid and difficult to change. But at least in my experience over the last 30 years working at various levels of IUFRO, many changes have been made and I don't think that there are areas that we are not dealing with.

Having said that, **IUFRO's strength lies at the grass roots and it is in many ways a "bottom up" type organization. The power lies in the Working Parties and the research initiatives that members of Working Parties undertake.** I have often been very surprised at the "energy" that exists at the Working Party level, in many cases having been active for decades. As Vice President for the Divisions, I have been reminded of this energy. Having attended a number of WP meetings recently, I have little question that IUFRO and its Divisions respond well to current trends in Forest Research. **I think it is also important to remember that IUFRO's core focus lies in research and there is no other single organization performing the same role.**

*Q.: As Vice-President for Divisions, do you have any suggestions on how to make the work in the Divisions even more efficient so as to increase the visibility and impact of achievements?*

There is much that I could say in response to this question. Division Coordinators have worked exceedingly hard in recent years to

boost their activities and to promote their activities. **There is always space for greater efficiency but it is important to recognize that all of those researchers participating in IUFRO at every level including leadership of Divisions, Research Groups and Working Parties do this voluntarily.** Given this fact, it is quite amazing how many IUFRO Working Party and other meetings are held every year.

I think we could use the internet more efficiently to promote our impact. A key start has been to establish internet list servers that are increasingly being used by IUFRO members to communicate with each other. Certainly in Division 7 Forest Health, where I have had greatest experience, we would be lost without FORPATH, FORENT and FORCLIMAIR. Another area that I think we could be more efficient in our responsiveness to new and important developments. There are various plans afoot to add value here.

*Q.: Your term of office will last until the next IUFRO World Congress in October 2014 in Salt Lake City, USA. What do you hope for IUFRO in particular and forest research in general to have achieved by then?*

**We have an important new strategy that will underpin our key activities up until the next World Congress.** A hugely important element of this strategy has been to establish Task Forces to deal with each of the key elements of the strategy. Work is well underway with many activities planned and I know that Divisions are already closely engaged in participating in the activities of the new Task Forces. My hope is that by the end of our - all too short - four year term, we will have made substantial progress in understanding and promoting our six thematic areas underpinned by the Task Forces. **These are surely the most important issues facing forestry today - Climate Change, Biodiversity and Conservation, Water Interactions, Future Resources, Bioenergy and the importance of Forests for People.**

I will add to this a matter close to my own heart and great hope that we have had for many years. This is to **promote forest research in Africa.** Towards this end, we will hold the first ever major **IUFRO - FORNESSA Regional Congress in collaboration with ITTO and the African Forest Forum in Kenya** next year and I know that this will make a great difference to a much neglected part of our world. Other regions will, of course, follow, such as Latin America, but this will be a good start.



## Better Landscape Management Needed to Prevent Forest Fires

Fire management will require increased investment

Press release by the Collaborative Partnership on Forests in the International Year of Forests

9 September 2011, Rome - Countries need to pay more attention to fire management on lands bordering forests in order to prevent the 95 percent of wildfires that originate from human activities in forests and adjacent areas, an international partnership for forests warned today. Read more: <http://www.iufro.org/media/iyf11/>

**Find other recent CPF press releases on major forest topics with quotes from IUFRO officeholders at <http://www.iufro.org/media/iyf11/>:**

**Increased forest threat from extreme weather – Improved forest management needed – CPF, 9 August 2011; Including indigenous peoples and traditional knowledge in forest management key to REDD+ success – CPF, 9 August 2011**

## Frontiers in Historical Ecology

By Matthias Bürgi, Coordinator 9.03.03 Historical Ecology

Human activities are important drivers of landscape development and ecosystem change. Consequently, the relevance of considering human impacts has become increasingly popular in ecology over the past several decades. Historical ecology has been promoted as an integrative approach for the study of human impacts on ecosystems and landscapes over time and as a prerequisite to understand current day ecosystems and landscapes.

The conference on "Frontiers in Historical Ecology" from August 30 – September 2, 2011, at WSL Birmensdorf, Switzerland involved IUFRO [9.03.00](#) and [9.03.03](#) and brought together some 90 participants from 21 countries. Discussions focused on four major topics:

### Relevance of historical information in times of global change

Landscapes and ecosystems worldwide are affected by various effects of global change and more and accelerated changes are expected for the near future. In this situation, information about the past land use, land cover, and ecosystem state are urgently needed to understand the dynamics and trajectories of the systems under study and the main responsible driving factors. Such information forms the basis for projections about potential future developments.

### Beyond case studies in historical ecology - the search for general patterns of ecosystem change

There is a need for relevant insights beyond the case study boundaries. Comparative approaches and meta-analyses enable to go in this direction. This must be considered in the study design and documentation, which has to include information on all relevant parameters to set the case study in context and in perspective.

### Historical ecology and ecosystem modeling

Historical ecology and ecosystem modeling can greatly profit from each other. Ecological modeling requires data from historical ecology to calibrate the models and to validate the results. In return, ecosystem modeling can



Photo: Martin Moritzi, WSL

help historical ecologists to extrapolate their findings to areas with little or no sources available. However, both sides have to consider the requirements and limitations of historical data and ecological models.

### Problems and possibilities on the border between historical ecology and environmental history/ archaeology

Successful interdisciplinary collaboration often starts with a common question. Whereas hybrid scientists, i.e., people specializing in different disciplines, might work very successfully on interdisciplinary topics, working in teams involving different disciplines might be more promising for larger projects. In this case, all scientists involved should have an interest in and some basic understanding of the other disciplines and respect the existing differences in scientific cultures. The core methodological approach in historical sciences, i.e., source criticism, is often not known to ecologists and should be explained better by historians and/or historical ecologists.

Throughout the conference it became very obvious that historical ecology is a vibrant and relevant field for interdisciplinary collaboration. Because of their longevity and good sources in the field as well as in the archives, forests are a prime ecosystem for historical ecology. The conference certainly helped to gain a good overview on where the field stands and what the potential of this approach is in the near future.



## Save the Forests – Finding and Using Natural Genetic Resistance

By Richard A. Sniezko ([rsniezko@fs.fed.us](mailto:rsniezko@fs.fed.us)), Center Geneticist, USDA Forest Service, Deputy Coordinator [2.02.15](#)

Native and non-native pathogens, insects and animals continue to negatively impact forest ecosystems, managed forests and urban plantings worldwide. Climate change will alter host-damage agent relationships and is likely to increase detrimental impacts from many biotic agents. Genetic resistance within tree species is a fundamental element to maintaining forest health. Utilizing genetic resistance is one of the few management options available

Photo by R. Sniezko: Fog chamber for white pine blister rust inoculation at Dorena Genetic Resource Center

to combat the impacts of insects, animals and pathogens and is the 'green', organic, sustainable avenue. Applied resistance programs, including resistance breeding, will be vital as they increase the efficiency in utilizing genetic variation to maintain or restore forest health when mortality or damage becomes unacceptably high.

It has been three decades since the last international workshop on 'Resistance Breeding in Forest Trees to Pathogens and Insects'. During this time, ongoing resistance programs have made significant progress, and several new serious insect and pathogen problems have arisen. Scientists with experience in genetics, tree breeding, pathology, entomology, physiology, evolutionary biology, forestry and other related areas came together to help advance progress in genetic resistance programs by fostering collaboration between scientific and management communities from throughout the world.

Through the sponsorship of USDA Forest Service, IUFRO Working Parties [2.02.15](#) (Breeding and Genetic Resources of Five-Needle Pines) and [7.03.11](#) (Resistance to Insects), and other groups (see [http://ucanr.org/sites/tree\\_resistance\\_2011conference/Conference\\_Sponsors/](http://ucanr.org/sites/tree_resistance_2011conference/Conference_Sponsors/)) the 'Fourth International Workshop on the Genetics of Host-Parasite Interactions in Forestry – Disease and Insect Resistance in Forest Trees' took place July 31 – August 5, 2011 in Eugene, Oregon. This workshop brought together 88 participants from 12

countries for 90 oral and poster presentations to exchange information. In addition, the fieldtrip allowed participants to see ongoing applied operational resistance programs to two pathogens: *Cronartium ribicola* and *Phytophthora lateralis*.

The meeting covered many forest tree species highly impacted by pathogens or insects and provided an opportunity to discuss knowledge and use of genetic resistance as a key tool for managers in helping maintain or restore healthy native and managed forests and urban plantings.

A book of abstracts and presentations from the live webcast are available on the meeting web page (and associated links) at:

[http://ucanr.org/sites/tree\\_resistance\\_2011conference/](http://ucanr.org/sites/tree_resistance_2011conference/)  
Publication of the presentations from the meeting is planned.

### Conservation of Forest Genetic Resources in Siberia

The Siberian boreal forest plays an important biospheric role in global climate regulation. The 3<sup>rd</sup> Int'l Conference on Forest Genetic Resources in Siberia from 23-29 August 2011 in Krasnoyarsk, Russia, addressed the currently insufficient knowledge about the genetic resources of the Siberian boreal forest and how it is affected by anthropogenic effects and global climate change. [Meeting Report](#)

## Response of Forests and Adaptation Management to Climate Change

By Shirong LIU, IUFRO Board Member, and Vice President of Chinese Academy of Forestry  
Jean-Michel Carnus, Coordinator of Division 8, IUFRO

There is increasing evidence that climate change is affecting forests and, consequently, jeopardizing forest carbon sink services due to loss of forests or forest degradation resulting from an increase in forest pest and disease outbreaks and forest fire occurrences. Enhanced vitality and resilience of forests are needed to cope with the changing climate and the new imperative is to develop adaptation strategies that can be integrated into forest management practices.

For this purpose, an International Conference on Response of Forests and Adaptation Management to Climate Change was held in Yichun, Heilongjiang, China, from 8-10



Photo by courtesy of Chinese Academy of Forestry August 8-10, 2011 Yichun, Heilongjiang

August 2011, under the sponsorship of IUFRO, CAF, APFNet, NSFC and APAFRI. The Conference was attended by over 160 participants from 13 countries. More than 50 presentations including 4 keynotes were delivered. The conference showed the benefits of multidisciplinary dialogue and multiple scale approaches from combining knowledge from biology, ecology, forestry, climatology, socio-economics and political sciences to address the challenge of adaptation of the forest sector to rapid climate changes, and to elaborate adaptive management measures. **Read the full report at:** <http://www.iufro.org/science/divisions/division-8/80000/80100/80107/activities/>

The Conference was promoted by IUFRO [8.00.00](#), [9.04.02](#), and [9.04.01](#). Selected papers are expected to be published in a special issue of an Elsevier Journal Forest Ecology and Management.

For further information, please contact: Shirong Liu, Chinese Academy of Forestry at [liusr\(at\)caf.ac.cn](mailto:liusr(at)caf.ac.cn)

## 13th International Symposium on Legal Aspects of European Forest Sustainable Development

*Report from the IUFRO RG 9.06.00 (former 6.13.00) Forest Law and Environmental Legislation in Kaunas, Lithuania, May 18-20, 2011, by Coordinator Peter Herbst*

6.13.00 – this used to be the numerical code standing for forest law and environmental legislation, within IUFRO and beyond. Now that code has been changed to 9.06.00 – the substance, however, remains untouched. IUFRO Research Group 9.06.00 has been operating world-wide over decades now to collect, evaluate and document, disseminate and also critically analyze developments in forest law and environmental legislation, with special emphasis on Central and Eastern European countries, in particular such with economies in transition.



Starting from 1998, the former IUFRO 6.13.00, now 9.06.00 regularly organized workshops to discuss legal aspects of European forest sustainable development in a non-formal and thus highly productive way. A number of publications were produced <http://www.iufro.org/science/divisions/division-9/90000/90600/publications/>

Thanks to the many lawyers in the group, it has also been highly successful in accomplishing the scientific transfer between traditional forestry communities and legal circles. The group's work has distinctively contributed to ease long-standing deadlocks by connecting policy and law in research and in real life as well as in policy and law design and foremost in policy and law implementation.

The 13th International Symposium on "Legal Aspects of European Forest Sustainable Development" brought together 38 researchers and practitioners from 16 different countries. It was kindly hosted by the Lithuanian University of Agriculture, Faculty of Forestry and Ecology, and supported by the host organization, the Lithuanian Ministry of Environment, Department of Forestry, as well as the Swiss Federal Institute of Technology, Switzerland. The meeting was organized by Prof. Dr. Romualdas Deltuvas and his staff at the Lithuanian University of Agriculture.

For more information, contact: *Peter Herbst*, [9.06.00](mailto:9.06.00) Coordinator, [HP\(at\)net4you.at](mailto:HP(at)net4you.at)

## Perry Brown Receives IUFRO Distinguished Service Award

On 24 August 2011, IUFRO President Niels Elers Koch (photo, right) had the honour to hand over IUFRO's Distinguished Service Award to Dr. Perry Brown (photo, left) currently Provost and Vice President for Academic Affairs of the University of Montana-Missoula, USA. With this award, IUFRO wants to recognize Dr. Brown's outstanding work as officeholder and his substantial contributions to furthering the scientific, technical and organizational aims of IUFRO.



Dr. Brown, who has a broad experience and expertise in natural resource social science, policy and planning, in recreation behaviour and planning, and in wilderness studies, has held a number of key leadership positions in IUFRO. He started his career in IUFRO Division 6 in 1973 as a Working Party Deputy Coordinator. In 1987 he was appointed as a Deputy Coordinator of IUFRO Research Group 6.01.00 and served as RG Coordinator from 1991-1995. In 1996 he became Deputy Coordinator of IUFRO Division 6 and served as Division 6 Coordinator from 2006-2010. He became the International Council

Representative for the USA in 2000 and again in 2005, and the Alternative Representative in 2010. Currently, he is the Deputy Coordinator of IUFRO's Task Force on Forests for People.

Throughout his time with IUFRO, Perry Brown played a central role in organizing major conferences such as the first IUFRO All-Division 6 Conference held in January 1999 in Pretoria, South Africa. He served as the Division 6 representative on the 2010 Congress Scientific Committee, and led the process of reorganization of Division 6 into two separate Divisions.

## IUFRO President Visits USDA Forest Service to Discuss IUFRO World Congress in Utah in 2014

On August 17, 2011, IUFRO President Professor Niels Elers Koch met with the Chair of the Congress Organizing Committee Rich Guldin and Chair of the Scientific Committee John Parrotta in Washington D.C., USA. The USDA Forest Service Deputy Chief for Research & Development, Dr. Jim Reaves and the Associate Deputy Chief Angela Coleman participated in part of the meeting. The purpose of the meeting was to ensure the mutual commitment to strive at making the IUFRO World Congress that will be held from **5-10 October 2014 in Salt Lake City, USA**, a great success. The work for ensuring this is in good progress.

*Photo by Rich Guldin: Niels Elers Koch, Shira Yoffe, Jeniffer Conje, John Parrotta (from left to right)*



*When IUFRO President Niels Elers Koch visited the US Forest Service International Programs office, he was pleased to see a wide assortment of IUFRO documents and reports available for distribution to visitors.*

## Korea Forest Research Institute Delegation Visits IUFRO HQ

On 29 August 2011, IUFRO Headquarters had the great pleasure to welcome a delegation of 18 forestry sector officers of Korea Forest Service in Vienna. Alexander Buck and Michael Kleine provided the delegation with a comprehensive overview of the vision and mission of IUFRO, its working procedures, its new strategy and main collaborative activities.



## New Staff Member at IUFRO Headquarters

**Ms Astrid Toppel** joined the IUFRO HQ team in mid-July to take over the duties of **Judith Stöger-Goiser** who will be on **maternity leave** until November 2013. Astrid will be responsible for financial and administrative matters. In her past professional career, Astrid gained in-depth experience in handling finances and administrative issues in various Austrian based international NGOs. Her email address is: [toppel\(at\)iufro.org](mailto:toppel(at)iufro.org)



## Scholarships, Fellowships and Positions

<http://www.iufro.org/discover/noticeboard/>

### MSc European Forestry

The MSc European Forestry is a master's programme delivered by seven prestigious European universities in partnership with a Chinese and Brazilian university. MSc European Forestry welcomes people from around the world to apply. The call for the MSc European Forestry course 2012–2014 and Erasmus Mundus scholarships is open from September 1 - December 31, 2011.

<http://www.europeanforestry.net>

### Ph.D. Level Scholarship – Wood Physics/Drying

There is an immediate opening in the Department of Wood Science, University of British Columbia, Vancouver, Canada, for a new graduate student wishing to pursue a Ph.D. degree in the area of fundamental wood physics/drying. [Website](#)

Interested persons send a copy of your CV by email to: Prof. Stavros Avramidis, [stavros.avramidis\(at\)ubc.ca](mailto:stavros.avramidis(at)ubc.ca)

### Vavilov-Frankel Fellowship 2012

Two Fellowships, for up to USD 20,000 each, will be available for 2012 to carry out research from 3 to 12 months on a wide range of biophysical, economic and social themes related to the conservation and use of plant genetic resources in developing countries. Applications may be submitted in English, French or Spanish. Deadline: 6 November 2011. [Website](#)

### Faculty Position in Political Science or Sociology

<http://www.iufro.org/discover/noticeboard/#c14607>

Yale's School of Forestry & Environmental Studies has an open-rank, tenure-track opening for a social scientist trained within political science, sociology, or a related discipline, whose research and teaching address the human dimensions of environmental and resource stewardship. Deadline: October 31, 2011

Contact Pilar Montalvo at: [pilar.montalvo\(at\)yale.edu](mailto:pilar.montalvo(at)yale.edu)

### Tenure Track Position in Forest Ecosystem Ecology

Applications are invited for a tenure track faculty position in the Department of Biological Sciences, UQAM (<http://www.bio.uqam.ca>), in the area of forest ecosystem productivity. Deadline: 7 October 2011.

<http://www.iufro.org/discover/noticeboard/#c14607>

## Publications

### Private Forest Owners in the Western Balkans – Ready for the Formation of Interest Associations

European Forest Institute Research Report 25, 2011  
Coordinating lead author: Peter Glück  
ISSN: 1238-8785; ISBN: 978-952-5453-83-6 (online)  
Contact: publications(at)efi.int

### Wood Handbook

Newly updated edition in hard copy. Copyright 2011 by Forest Products Society.  
<http://www.forestprod.org/handbook/>

### Managing the Future of Southeast Asia's Valuable Tropical Rainforests: A Practitioner's Guide to Forest Genetics

R. Wickneswari, National University of Malaysia, Bangi, Malaysia; C. Cannon, Xishuangbanna Tropical Botanical Garden, Menglun, China (Eds.)  
<http://www.springer.com/life+sciences/forestry/book/978-94-007-2174-6>

### Spanish Journal of Rural Development (SJRJ)

<http://www.sjruraldevelopment.org>  
New multidisciplinary journal published by the Asociación Gallega de Investigadores para el Desarrollo Rural (AGAIDERU), with the aim to contribute to improving the knowledge of rural environment, focusing on sustainable development.

### Experiences of Climate Change Adaptation in Africa

Edited by Walter Leal Filho (BSc, PhD, DSc, DPhil, DEd, DL, DLitt), Hamburg University of Applied Sciences, Germany.  
<http://www.springerlink.com/content/978-3-642-22314-3/#section=936615&page=7&locus=0>

## Proceedings

### Small-Scale Forestry: Synergies and Conflicts in Social, Ecological and Economic Interactions

Freiburg, Germany; 24-28 July 2011.  
<http://www.iufro.org/science/divisions/division-3/30000/30800/publications/>

### Conservation of Forest Genetic Resources in Siberia

3<sup>rd</sup> International Conference, 23-29 August 2011 in Krasnoyarsk, Russia. ISBN 978-5-903055-29-6  
Contact: Elena Muratova, V.N. Sukachev Institute of Forest SB RAS (Chair), elena-muratova(at)ksc.krasn.ru

### Legal Aspects of European Sustainable Development

Sulek, Rastislav; Herbst, Peter; Schmithüsen, Franz [eds.] (2011): Proceedings of the 11th International Symposium; Faculty of Forestry, Technical University in Zvolen, Slovakia, 163 pp. ISBN 978-80-228-2210-7

### Fourth International Workshop on the Genetics of Host-Parasite Interactions in Forestry

Book of Abstracts from the conference held from 31 July - 5 August 2011 in Eugene, OR, United States, involving IUFRO units 2.02.15, 7.03.11.  
<http://www.iufro.org/publications/proceedings/proceedings-meetings-2011/#c18715>

## IUFRO Meetings

Search our [online calendar](#) for a full list of meetings!  
Find non-IUFRO meetings on the IUFRO [Noticeboard!](#)

Also search for forest-related events in GFIS at: <http://www.gfis.net>

4-6 Oct 2011

### Forest Technologies for Mitigating Climate Change

Seoul, Republic of Korea

IUFRO 3.00.00

Contact: Woodam Chung, woodam.chung(at)umontana.edu, Hyun-Seok Kim, cameroncrazies(at)snu.ac.kr  
<http://www.ftmcc.org/ftmcc/home.php>

4-5 Nov 2011

### Training Workshop "Communicating Forest Research - Making Science Work for Policy and Management"

Beijing, China

prior to the 2nd Asia Pacific Forestry Week

IUFRO-SPDC, 9.01.02

Contact: Michael Kleine, kleine(at)iufro.org  
<http://www.iufro.org/science/special/spdc/comforres/>

6-11 Nov 2011

### The Future Role of Bio-Energy from Tree Biomass in Europe

Vienna, Austria

COST-ESF High-Level Research Conference

IUFRO Task Force on [Forest Bioenergy](#)

Contact: Rolf Björheden, Rolf.Bjorheden(at)skogforsk.se  
<http://www.esf.org/index.php?id=8196>

14-18 Nov 2011

### Joining Silvicultural and Genetic Strategies to Minimize Eucalyptus Environmental Stress: from Research to Practice

Porto Seguro, Bahia State, Brazil

IUFRO 2.08.03

Contact: José Leonardo de Moraes Gonçalves, euciufo(at)esalq.usp.br  
<http://www.euciufo2011.com/>

23-25 Nov 2011

### International Conference on Multipurpose Forest Management under Changing Conditions

Nanning, Guangxi, China

IUFRO 4.00.00

Contact: Heinrich Spiecker, instww(at)uni-freiburg.de  
<http://www.iufro.org/science/divisions/division-4/40000/activities/>

23-26 Nov 2011

### 4th International Conference on Forest Related Traditional Knowledge and Culture in Asia - Forests and Village: Finding New Values in Future

Seogwipo, Jeju Islands, Korea (Rep)

IUFRO 9.03.04, 9.03.05

Contact: Joon-hwan SHIN, kecology(at)forest.go.kr  
<http://www.iufro.org/science/divisions/division-9/90000/90300/90304/activities/>



**Forest Day 5 (coinciding with the UNFCCC COP 17)**  
Durban, South Africa

**IUFRO and UNDP Learning Event:**

*Social safeguards: protecting the rights and interests of indigenous peoples and forest-dependent communities in REDD+*

**Contact:** Alexander Buck, buck(at)iufro.org  
<http://www.forestsclimatechange.org/events/forest-day/forest-day-5.html>

1-2 Mar 2012

**COST FP0603 Final meeting: Forest models for research and decision support in sustainable forest management**

Pierroton (Bordeaux), France

IUFRO [4.00.00](http://www.iufro.org)  
**Contact:** Margarida Tomé, magatome(at)isa.utl.pt  
[http://www.efiatlantic.efi.int/portal/events/cost\\_fp0603\\_final\\_meeting/](http://www.efiatlantic.efi.int/portal/events/cost_fp0603_final_meeting/)

27-28 Mar 2012

**Precision Forestry in Advance Symposium**

Mount Gambier, South Australia

In association with Austimber 2012

IUFRO [4.01.05](http://www.iufro.org)  
**Contact:** Jim O'Hehir, o'hehir.jim(at)forestrysa.com.au  
<http://www.austimber2012.com.au/>

6-12 May 2012

**IRG43 - 43rd Annual Conference of the International Research Group on Wood Protection (IRG)**

Kuala Lumpur, Malaysia

IUFRO [5.03.00](http://www.iufro.org)  
**Contact:** Andrew Wong, ahhwong(at)frst.unimas.my  
<http://irg43.my/>

7-8 May 2012

**Directors' Forum: Governance of Forest Research and Education – Innovations in Participatory Management**

Sarajevo, Bosnia Herzegovina

IUFRO [9.02.00](http://www.iufro.org)  
**Contact:** Konstantin von Teuffel, konstantin.teuffel(at)forst.bwl.de  
Peter Mayer, peter.mayer(at)bfw.gv.at  
<http://www.iufro.org/science/divisions/division-9/90000/90200/activities/>

9-11 May 2012

**International Seminar "Assessing Forest Governance in a Context of Change"**

Sarajevo, Bosnia & Herzegovina

IUFRO [9.05.00](http://www.iufro.org)

**Contact:** Bruno Maric, bruno.m.maric(at)gmail.com ; Gérard Buttoud, gerard.buttoud(at)hotmail.fr  
<http://www.iufro.org/science/divisions/division-9/90000/90500/activities/>

9-11 May 2012

**All-Division 9 Conference**

Sarajevo, Bosnia Herzegovina

IUFRO [9.00.00](http://www.iufro.org)  
**Contact:** Daniela Kleinschmit, daniela.kleinschmit(at)sprod.slu.se ; Konstantin von Teuffel, konstantin.teuffel(at)forst.bwl.de ; Margaret Shannon, margaret.shannon(at)efi.int  
<http://www.iufro.org/science/divisions/division-9/90000/activities/>

21-24 May 2012

**Tackling Climate Change: The Contribution of Forest Scientific Knowledge**

Tours, France

IUFRO [4.01.04](http://www.iufro.org), [8.00.00](http://www.iufro.org)  
**Contact:** Heinrich Spiecker, instww(at)uni-freiburg.de, Jean-Michel Carnus, Jean-Michel.Carnus(at)pierroton.inra.fr  
<http://www.gip-ecofor.org/tours2012/>

22-24 May 2012

**Forests for People – International Experiences and the Vital Role for the Future**

Alpbach/Tyrol, Austria

IUFRO [Task Force on Forests for People](http://www.iufro.org)  
**Contact:** Ulrike Proebstl, ffp2012(at)boku.ac.at  
<http://ffp2012.boku.ac.at/>

25-30 Jun 2012

**First IUFRO-FORNESSA Regional Congress and ITTO/AFF Forest Policy Day:**

**Forests and Trees Serving the People of Africa and the World**

Nairobi, Kenya

IUFRO, FORNESSA  
**Contact:** Joe Cobbinah, joe.cobbinah(at)ymail.com ; jcobbinah(at)csir-forig.org.gh  
<http://fornis.net/content/first-iufro-fornessa-regional-congress>



25-26 Jun 2012

**IUFRO Meliaceae Meeting**

Nairobi, Kenya

IUFRO [1.02.04](http://www.iufro.org)  
**Contact:** Sheila Ward, mahoganyforthefuture(at)gmail.com  
<http://www.iufro.org/science/divisions/division-1/10000/10200/10204/activities/>

26-20 Jun 2012

**International Conference on New Frontiers of Forest Economics**

Zurich, Switzerland

IUFRO [9.04.00](http://www.iufro.org)  
**Contact:** Shashi Kant, shashi.kant(at)utoronto.ca  
<http://www.neffe.ch/>



8-13 Jul 2012

**2012 IUFRO  
All-Division 5  
Conference**Lisbon, Portugal  
IUFRO [5.00.00](#)**Key dates**Deadline for technical  
session proposals:**October 31, 2011**

Deadline for

submission of abstracts:

**November 14, 2011****Scientist Assistance Program (SAP)**Deadline for submissions: **December 15, 2011****Young Scientist Program (YSP)**Deadline for submissions: **December 31, 2011****Contact:** Pekka Saranpää,  
Pekka.Saranpaa(at)metla.fi  
<http://www.iufro2012.org/>

3-6 Sep 2012

**Forest-Water Interactions with Respect to Air  
Pollution and Climate Change**

Kahramanmaras, Turkey

IUFRO [7.01.08](#), COST Action FP0903**Contact:** Yusuf Serengil, serengil(at)istanbul.edu.tr;  
Mahmut Reis, mreis(at)ksu.edu.tr<http://cost-fp0903.ipp.cnr.it/events/water2012.html>

9-14 Sep 2012

**Phytophthora in Forests and Natural Ecosystems**

Córdoba, Spain

IUFRO [7.02.09](#)**Contact:** Esperanza Sánchez, ag1sahem(at)uco.es<http://iufrophytophthora2012.org/>

13-15 Sep 2012

**Norway Spruce in the Conservation of Forest  
Ecosystems in Europe: The Results of the IUFRO  
1964/68 Experimental Series**

Beskid Mountains, Poland

IUFRO [2.02.11](#)**Contact:** Janusz Sabor, rsabor(at)cyf-kr.edu.pl[http://www.iufro.org/science/divisions/division-2/  
20000/20200/20211/activities/](http://www.iufro.org/science/divisions/division-2/20000/20200/20211/activities/)

8-11 Oct 2012

**Managing Forests for Ecosystem Services:  
Can Spruce Forests Show the Way?**

Edinburgh, Scotland, United Kingdom

IUFRO [1.01.08](#)**Contact:** Bill Mason, bill.mason(at)forestry.gsi.gov.uk;

Evelyn Hall, evelyn.hall(at)forestry.gsi.gov.uk

<http://www.forestry.gov.uk/fr/infd-8k6c49>

9-12 Oct 2012

**Genetics of Fagaceae**

Bordeaux, France

IUFRO [2.08.05](#)**Contact:** Laetitia Pacaly,

laetitia.pacaly(at)pierroton.inra.fr,

Alexis Ducouso, alexis.ducouso(at)pierroton.inra.fr  
<https://colloque.inra.fr/iufro2012>**Other Meetings**

6-8 Oct 2011

**Steppe Oak Woods and Pannonic Sand Steppes  
Conference**

Kecskemét, Hungary

Duna-Ipoly National Park Directorate; Kiskunság  
National Park Directorate, WWF Hungary Foundation[http://www.pusztaitolgyesek.hu/  
index.php?page=conference](http://www.pusztaitolgyesek.hu/index.php?page=conference)

16-18 Oct 2011

**International Scientific Conference on Hardwood  
Processing (ISCHP311)**

VirginiaTech, Blacksburg, VA, USA

**Contact:** ischp2011(at)gmail.com[http://woodscience.vt.edu/workshops/ischp/  
program.asp](http://woodscience.vt.edu/workshops/ischp/program.asp)

7-11 November 2011

**Asia-Pacific Forestry Week 2011 (APFW 2011)**China National Convention Center, Beijing, China  
IUFRO will be represented with a booth.<http://www.fao.org/forestry/ap-forestry-week/en/>

18-24 Nov 2011

**2011 INBAR Bamboo Industrial Tour**

Zhejiang, China

**Contact:** Ms Li Xin, xli(at)inbar.int

Fu Jinhe, INBAR, jfu(at)inbar.int

17-19 Dec 2011

**Non-Wood Forest Produce for Sustained Livelihood**

Bhopal, India

Madhya Pradesh Forest Department Bhopal-India, MP  
Minor Forest Produce Federation, Bhopal-India, Indian  
Institute of Forest Management, Bhopal-India<http://nwfpcon.com/>

15-17 Feb 2012

**1st Biennial Congress on Urban Green Spaces**

New Delhi, India

<http://www.cugs.in/>

3-8 June 2012

**14th Int'l Peat Congress "Peatlands in Balance"**

Stockholm, Sweden

**Contact:** Marie Kofod-Hansen,

marie.kofodhansen(at)torvforsk.se

<http://www.ipc2012.se>

25-29 Jun 2012

**6th International Conference on Environmental  
Science and Technology**

Houston, Texas, USA, American Academy of Sciences

**Contact:** env-conference(at)AASci.org<http://www.AASci.org/conference/env/2012>

6-15 Sep 2012

**IUCN World Conservation Congress**

Jeju, Republic of Korea

**Contact:** congressforum(at)iucn.org[http://www.iucnworldconservationcongress.org/  
index.cfm](http://www.iucnworldconservationcongress.org/index.cfm)