

## IUFRO Gave a Strong Performance at the World Forestry Congress 2015 in Durban

Nearly 4000 participants from 142 countries attended the **XIV World Forestry Congress** held in Durban - for the first time on the African continent - from 7-11 September 2015. The event was organized by the Food and Agriculture Organization of the United Nations and hosted by the Republic of South Africa. In the **Durban Declaration** the Congress laid out "a vision for forests and forestry as a way of contributing to achieving the 2030 Agenda for Sustainable Development, and a sustainable future to 2050 and beyond."

Among this huge number of participants coming from all over the world and from a broad range of forest-related backgrounds, the voice of forest science was very audible. IUFRO definitely had a substantive share in adding a forest science perspective to the discussions and decisions. A total of 18 different events were either organized or co-organized by IUFRO or featured IUFRO officeholders in prominent roles.

**IUFRO activities** addressed a very diverse set of topics ranging from forest and landscape restoration, and forest and water interactions, to forest-related education, and forest research management issues, to name but a few. IUFRO President Mike Wingfield, who comes from South Africa, was a keynote speaker in the sub-theme dialogue on "Building resilience with forests", and delivered an opening address in the "International Forests & Water Dialogue".

A comprehensive overview of IUFRO activities with links to reports from the Congress, including, for example, blog posts on the pre-Congress training course on forest and landscape restoration, the press release on the launch of the "Forest and Water Action Plan", and summary reports by students of the International Forestry Students' Association (IFSA) can all be found here:

[www.iufro.org/events/other-major-events/wfc-2015/](http://www.iufro.org/events/other-major-events/wfc-2015/)



IUFRO/IFSA Side Event: Enhancing Forestry Education in Africa (M. Booij-Liewes) / Explaining GFIS at the IUFRO booth (G. Wolfrum)



IUFRO Side Event: Global Forest Science Collaboration, Elena Paoletti / Meeting with African research leaders (both M. Booij-Liewes)

## Connecting Research to Practice: The Evolving World of Extension and Knowledge Exchange

Report by Janean Creighton, Coordinator for [IUFRO Working Party 9.01.03](#), Extension & Knowledge Exchange

The Extension & Knowledge Exchange Working Party conference took place from 27 September to 1 October 2015 in Galway, Ireland, and was hosted by the Forestry Development Department, Teagasc, Agriculture and Food Development Authority of Ireland. Dr. Nuala Ni Fhlatharta, head of the Department provided for the on-site program arrangements. The conference delegates were officially welcomed by the mayor of the City of Galway, Councillor Frank Fahy, and Dr. Niall Farrelly, President of the Society of Irish Foresters.

The conference focused on the evolution of extension and knowledge exchange, and explored the ways education and information dissemination has changed and is continuing to change. While extension and knowledge exchange organizations and agencies may operate differently around the world, participants at this conference all **shared an interest in finding innovative ways to assist audiences in making informed decisions**, whether it involves working with landowner groups, forestry students, communities, or an individual landowner.

Ireland and the current efforts to rebuild its forest industry and encourage traditional farmers to include planting and tending trees as part of their farming activities, provided the perfect backdrop for exploring issues of the human dimensions of changing landscapes.

Extension and knowledge exchange does not exist only in the world of natural resource management: extension has a responsibility to help individuals and communities adapt to changing environmental conditions. This is the challenge facing Ireland and it provided the foundation for this conference.



Thinning spruce/field tour (photo by Susan Moore)

### Key issues discussed:

- The effective use of technology and social media in educational delivery
- The importance of partnerships and collaborations to increase capacity for program delivery
- Continued reliance on grants to fund extension positions
- The role of extension and knowledge exchange in facilitating policy changes

The major theme across presentations was the **importance of collaborations and partnerships as a way to increase capacity and leverage resources**, especially in times of limited funding. [Visit the meeting website!](#)

## Virus and Phytoplasma Diseases of Forest and Urban Trees

By Carmen Büttner, Coordinator of [IUFRO Working Party 7.02.04](#) – Phytoplasma and virus diseases of forest trees



The international workshop on "Virus and phytoplasma diseases of forest and urban trees" was organized as a satellite meeting of the XVIII International Plant Protection Congress (<http://www.ippc2015.de/>). The event took place in the evening of 25 August 2015 at the Dahlem Campus of Berlin's Humboldt University. It was hosted by the chairs of IUFRO WP 7.02.04, Prof. Dr. Carmen Büttner (Humboldt-Universität zu Berlin)

and Dr. Risto Jalkanen (Natural Resources Institute Finland LUKU). Participants came from all over Europe including Belgium, Croatia, Finland, Germany, Italy, Hungary, Poland, Russia, Spain, Sweden, and other countries such as Mexico and Saudi Arabia.

(Photo of birch leaf from meeting website)

During the two scientific sections eight impulse presentations were given. These focused on recent developments regarding viruses and phytoplasmas that affect broad-leaved trees, and on diagnostic tools for the identification of unknown pathogens of forest and urban trees. Oral presentations by experts from the University of Hamburg (Germany), Natural Resources Institute of Finland, Instituto Valenciano de Investigaciones Agrarias (IVIA, Spain), and the division of Phytomedicine of Berlin's Humboldt University demonstrated the extent and impact of viral and phytoplasma diseases affecting deciduous trees.

More precisely speaking, contributions reflected the state of the art and gave an overview on viruses in forest and urban trees. They also addressed the relevance of members of the newly described genus *Emaravirus* that is causing considerable damage in woody hosts and crops.

The ongoing progress of the "leaf roll disease" affecting birch species especially in Fennoscandia, and the identification of associated viral pathogens was brought up and discussed in combination with the presented information gained by molecular studies of associated viruses.

Furthermore, the application of new discovery tools to identify previously unknown pathogens was introduced and evaluated with regard to determining causal agents of diseases of deciduous trees and shrubs and the study of host-pathogen interactions.

## 10th World Bamboo Congress

September 17-22, Damyang, South Korea  
Report by Susanne Lucas, Executive Director of the World Bamboo Organization  
[www.worldbambocongress.org](http://www.worldbambocongress.org)

The World Bamboo Congress (WBC) is a unique event that encourages global interaction by providing a platform for direct networking and the sharing of ideas and information. It is organized every 3 years by the World Bamboo Organization. [IUFRO's Division 5 Forest Products](#) in general and [Working Party 5.11.05](#) on Bamboo and Rattan, in particular, were actively involved in this and previous Congresses. Some 320 participants from 40 countries attended this major event.

### The Congress highlighted the multiple roles and applications of bamboo:

**Carbon sequestration** through bamboo plantation management, for example, is of significant importance in responding to climate change in various regions of the world, especially China.

Bamboo can also provide **high-tech products** that are viable alternatives to traditional timber, including innovative building materials, exterior decking products, interior housing materials, home goods, etc. Bamboo is perhaps even more important as a large-volume fiber resource for paper and pulp.

As a large group of plants (at least 1,500 species) with a vast distribution and high adaptability, bamboo is an excellent candidate for **landscape restoration**, where appropriate, providing watershed maintenance, erosion control, forest cover, wildlife habitat, wind protection, flood control.

Collaborative, integrated training programs to teach cultivation, harvesting and curing techniques, accompanied with construction courses can bring **benefits to rural communities in need of low-cost housing**. Additionally, in areas where bamboo is available, it can provide resilient emergency housing in times of crisis, and provide long-lasting shelters for the homeless.

Bamboo can make a **viable contribution to 7 out of the 17 Sustainable Development Goals (SDGs)** adopted at the UN General Assembly in September. They target poverty reduction, energy, housing and urban development, sustainable production and consumption, climate change and land degradation. The seventh goal refers to stronger implementation and partnerships.

In the breaks it was possible to gain additional information through the display of seven scientific posters that provided deeper insight into the presented topics and thus stimulated the discussion of associated issues.

The workshop was very successful and allowed for considerable scientific exchange between participants and contributors.

Visit: [Meeting website](#) & [IUFRO 7.02.04 activities](#)



Photo by Susanne Lucas

Many species of bamboo provide **health benefits** beyond simple food. Bamboo is gaining importance for its health benefits and is emerging as a potential ingredient for modern functional foods and nutraceuticals.

### Conclusions

Bamboo is a material for a greener future. Bamboo deserves our attention for its potential for new and innovative uses. Bamboo needs to be better understood and promoted. Many bamboo countries simply need to utilize their bamboo resources to boost local economic growth, address climate change and protect the natural environment and, in so doing, reach sustainable development action plans.

Given the positive role bamboo can play in the context of carbon storage on land and in durable products, it is of crucial importance that bamboo is more specifically included in the next IPCC Guidelines for National Greenhouse Gas Inventories, Volume 4 AFOLU, in particular: Agriculture, Forestry and Other Land Use, chapters 4 Forest Land and 12 Harvested Wood Products. In this way bamboo reforestation and housing plans can be specified in (and thus financially supported by) National Plans for reaching objectives as agreed in the Kyoto Protocol.

[Read the full report](#) (report abridged by the editor)

## Forests and Water in a Changing Environment

Report by Xiaohua (Adam) Wei, [IUFRO Working Party 8.01.07](#), and Rita Winkler (co-chair)

The 4th IUFRO International Conference on Forests and Water in a Changing Environment took place on 6–9 July 2015 in Kelowna, BC, Canada. A total of 205 participants from 20 countries attended the meeting.

Website: [www.forestandwater2015.com](http://www.forestandwater2015.com)

It is established that forests play a profound role in sustaining water resources, hydrological regimes and aquatic functions. However, global forests are undergoing significant changes due to natural disturbance and man-made changes (about 15 million ha are lost annually, mainly in the tropics). Consequently, climate and forest changes impose dual pressures or uncertainties on water.

Against this background, the conference focused on forest disturbance and hydrological processes in a changing environment. The goal of the conference was to provide a forum for experts specializing in forest hydrology, ecohydrology, geomorphology, watershed management and climate change in forested environments around the world to share research progress, exchange ideas, and develop international research collaborations.

### Major topics included:

- Natural and human disturbance, and hydrological processes (water quantity and water quality) in forested watersheds at different spatial scales
- Climate variability, forest changes and hydrologic responses
- Ecohydrology at the urban-rural interfaces
- Reforestation and hydrological processes



Organizing Committee (photo by Barbara Zimonick)

- Forest carbon and water coupling across different spatial scales
- Applications of new methods, models and technologies
- Integrated watershed assessment and management
- Emerging topics: surface water and groundwater interaction; application of landscape ecology on watershed hydrology in forested watersheds

<http://www.forestandwater2015.com/>  
[IUFRO Working Party 8.01.07](#)  
[IUFRO Task Force on Forests, Soil and Water Interactions](#)

## Population Dynamics and Integrated Control of Forest Defoliating and Other Insects

Report by Richard Fleming, Coordinator of IUFRO WP 7.03.07 [Population Dynamics of Forest Insects](#)

The meeting on 28 Sep - 2 Oct in Sopot, Poland focused on six central topics: Forest insect population dynamics; ecology of forest insect populations; management of forest insects; biological control of forest pests; impacts of forest insect pests; sampling forest insect populations.

Issues in each of these topic areas were addressed during the course of the meeting. Scientists from around the globe presented their latest research in the context of the current direction of their field and related their findings to one or more of these key topic areas. For more detail see the Book of Abstracts & the Agenda which are available at: <https://www.ibles.pl/en/web/iufro/program>

Perhaps the major common theme to emerge from the presentations during the meeting was that the process of researching forest insects to develop improved management is changing rapidly. Methods of sampling, data collection and analysis are improving, partly as a result of improved electronic & computer technology & partly as a result of the broader use of the principles of experimental design.



Photo by Arkadiusz Marszałkowski

On the other hand, the context and aims of managing forest insects have become considerably more complex. This is partly due to the broader management aims which typically include more attention to ecological sustainability as well as the traditional goals related to resource extraction.

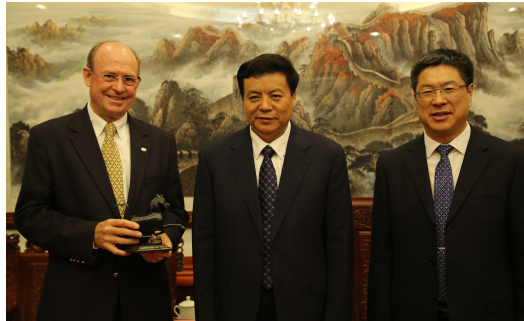
### Conclusions

The components of global change are major factors adding to the increasing complexity of managing forest insects. Climate change is shifting the ecological relationships that underpin forest-insect interactions. Land use change has a variety of effects; perhaps the clearest involves the planting of tree species in what turn out to be unfavorable habitats. The stressed trees then succumb more easily to insect attack. This practice, and the increased shipping of goods around the world, has provided many potentially invasive insects with opportunities.

## IUFRO President at Eucalypt Conference in China

IUFRO President Prof. Mike Wingfield participated in the **IUFRO Eucalypt Conference 2015** of Working Party **2.08.03** held in Zhangjiang City, Guangdong during the week of 20 October. The event was hosted by the Chinese Society of Forestry (CSF) and the Chinese Academy of Foresters (CAF).

Importantly, the meeting was attended by senior Chinese colleagues including the President Mr. Zhao Shucong and Deputy President Mr. Peng Youdong of CSF, and the President of CAF, Prof. Zhang Shougong. This provided numerous occasions for exploring opportunities to strengthen ties



between IUFRO and these two influential organizations, with which IUFRO has strong connections. Mike Wingfield participated in the opening and the closing ceremonies, where he highlighted IUFRO's global research initiatives of importance to forestry research in China.

During a welcoming function hosted by the Chinese Society of Foresters, President Zhao presented IUFRO with a bronze statuette of a horse running on the wings of a swallow. He told the group that the horse was a copy of one found in a Han Dynasty tomb of approximately 2000 years ago, and that it symbolizes collaboration and good

fortune. <http://www.euciufo2015.com/en/>

*(Photo from the left: Mike Wingfield, IUFRO President; Zhao Shucong, President of the Chinese Society of Foresters; Peng Youdong, Deputy President of CSF)*

## Scientific Community Group Statement at FOREST EUROPE Ministerial Conference

On 20 October 2015, IUFRO Executive Director Alexander Buck presented a Scientific Community Group Statement of **EFI, IUFRO, and Bioversity International** at the 7th Forest Europe Ministerial Conference in Madrid, Spain. In the statement the three organizations expressed their willingness to enhance the science-policy-practice dialogue.

Observations across Europe show that forest disturbance regimes have intensified in the past few decades and forests and society have become more vulnerable to such events. Furthermore, disturbances are offsetting the gains from planting programmes and the reforestation of abandoned agricultural land, which have boosted Europe's woodland area by 9 % since 1990.

Against this background, science has recognized the need to move towards adaptive forest management in order to systematically address forest disturbance risks and forest resilience as integral parts of sustainable forest management. Consequently, there is a need to integrate risks more strongly into forest policies and strategies.

Since forest protection is a transnational and global issue it requires efficient communication and a well co-ordinated science-policy-practice dialogue across borders in or

der to maximize the impact of the scientific and expert knowledge available.

With a view to identifying emerging policy questions and more systematically assessing the policy implications which could be addressed by the scientific organizations represented in the Forest Europe process, EFI, IUFRO and Bioversity International are committed to increasing cooperation and coordination among scientists from different disciplines working on different types of disturbances.

The three organizations are committed to working with Forest Europe in order to leverage the full potential of existing science-policy initiatives, including EFI's Think-Forest, IUFRO's Global Forest Expert Panels (GFEP), and Bioversity International's European Forests Genetic Resources Programme (EUFORGEN).

At the Ministerial Conference Alexander Buck also delivered a **statement on behalf of IUFRO**: <http://www.iufro.org/news/article/2015/10/21/statement-by-iufro-at-the-forest-europe-ministerial-conference/>

**Forest Europe Press Release:**  
[Ministers in Madrid commit to further action to address challenges ahead for European forests](http://www.foresteurope.org/press-releases/ministers-in-madrid-commit-to-further-action-to-address-challenges-ahead-for-european-forests)

## State of Europe's Forests 2015 Report

Europe's forest area has expanded to 215 million hectares, or 33 percent of the region's total land area, over the last 25 years and continues to expand. Progress has also been made in the last two-and-a-half decades on the implementation of sustainable forest management in the European region, with an increasing number of countries with improved national forest policy instruments.

These are two of the key findings revealed in the State of Europe's Forests 2015 report, the 4th edition of a document that offers a comprehensive overview of European forests, their current status, trends and the policy responses related to them.

The report was launched in Madrid, Spain, at the 7th FOREST EUROPE Ministerial Conference (20-21 October 2015). Ministers responsible for forests and high-level representatives of 38 European countries and the European Union gathered in the Spanish capital city with the aim to strengthen international cooperation and agree on further steps to protect and promote the sustainable use of the continent's forests, and so preserve and enhance their environmental, social and economic values.

Download the report at:  
<http://www.foresteurope.org/fullsoef2015>  
Download further documents at:  
<http://www.foresteuropemadrid2015.org/documents-7th-conference/>

## Publications

### First comprehensive assessment of post-logging recovery of above-ground carbon stored in trees across the whole Amazon Basin

Selectively logged tropical Amazonian forest can recover their carbon stocks within a cutting cycle of 20 to 30 years, according to a new study published in the journal *Current Biology* on 21 September 21st. The findings show that sustainably logged tropical forests continue to play a key role in global carbon sequestration, with important implications for global climate. This study demonstrates that under current timber harvesting intensities, Amazon forests logged with reduced impact logging techniques shall recover their initial carbon stock in 7 to 21 years.

Abstract: <http://www.iufro.org/science/divisions/division-1/10000/10200/publications/>

### The Rise and Fall of Countryside Management A Historical Account

By Ian D. Rotherham (2015 Routledge, 352 pages)

The role and importance of countryside management have been barely documented, and the consequences and ramifications of cuts to these services are overlooked and misunderstood. This volume rigorously examines the issues surrounding countryside management in Britain. The author also is Coordinator of the IUFRO Research Group 9.03.00 Forest History and Traditional Knowledge. [Find more information about the book here.](#)

### Routledge Handbook of Forest Ecology

Edited by Kelvin S.-H. Peh, Richard T. Corlett, Yves Bergeron (2015 Routledge, 640 pages)

This comprehensive handbook covers all aspects of forest ecology from a global perspective. It includes both natural and managed forests, from boreal, temperate, sub-tropical and tropical regions of the world.

<https://www.routledge.com/products/9780415735452>

### IUFRO Proceedings

<http://www.iufro.org/publications/proceedings/>

### Conference on Population Dynamics and Integrated Control of Forest Defoliating and Other Insects

28 September - 2 October 2015, Sopot, Poland, IUFRO WPs 7.03.07, 7.03.06, 7.03.13

<http://www.iufro.org/publications/proceedings/proceedings-meetings-2015/#c23101>

### 12th International Christmas Tree Research and Extension Conference

6-11 September 2015, Honne, Norway, IUFRO WP 2.02.09

<http://www.iufro.org/publications/proceedings/proceedings-meetings-2015/#c23100>

### Research Symposium: Underpinning Sustainable Tree Plantations in Southern Africa

4 September 2015, Durban, South Africa

<http://www.iufro.org/publications/proceedings/proceedings-meetings-2015/#c23100>

### New publications on forest and landscape restoration

Visit: <http://www.iufro.org/science/divisions/division-1/10000/10600/publications/>

2nd edition, Restoration of Boreal and Temperate Forests (2016), has been published: <https://www.crcpress.com/Restoration-of-Boreal-and-Temperate-Forests-Second-Edition/Stanturf/9781482211962>

In the same special issue of New Forests: Stanturf, JA 2015. Future landscapes: Opportunities and challenges. <http://www.srs.fs.usda.gov/pubs/49111>

Same special issue, Dumroese et al.2015. Considerations for restoring temperate forests of tomorrow: forest restoration, assisted migration, and bioengineering <http://www.srs.fs.usda.gov/pubs/49112>

### 2014 IUFRO World Congress in ProLigno Journal

Eugenia Tudor and IUFRO Officeholder Marius Cătălin Barbu published an article on the 2014 IUFRO World Congress in Volume 11 Number 1, of the ProLigno Journal (pages 46-47). The article can be access online via: <http://www.proligno.ro/ro/articles/2015/201501.htm>

## Announcements

### 2015 Marcus Wallenberg Prize

This year the Marcus Wallenberg Prize was awarded to a group of researchers from Japan and France for their development of an energy-efficient method to produce nanofibrillated cellulose:

<http://mwp.org/energy-efficient-method-for-producing-nanocellulose/>

Nominate your candidate for the Marcus Wallenberg Prize 2016: <http://mwp.org/nominate/>

### Positions and Programs

<http://www.iufro.org/discover/noticeboard/position-announcements/>

### FAO Consultant on Forest Fire Management

Deadline: 10 November 2015

FAO is looking for a qualified consultant who will be responsible for implementing and technically supporting programs and activities in the field of vegetation fire management and disaster risk reduction (DRR) in forestry.

[http://www.iufro.org/download/file/22032/5545/nb-fao-forest-fire-manager\\_doc/](http://www.iufro.org/download/file/22032/5545/nb-fao-forest-fire-manager_doc/)

### Postdoctoral fellowship in urban forestry/ecology

Deadline: 15 November 2015

The Department of Environmental Science at Rhodes University is seeking applicants with experience in urban forestry or urban ecology to work with the group on a range of projects into the ecology, use and benefits of trees in urban systems.

[http://www.iufro.org/download/file/21873/5545/nb-Post-doc-urban-forestry-ecology\\_doc/](http://www.iufro.org/download/file/21873/5545/nb-Post-doc-urban-forestry-ecology_doc/)

### Ph.D. & M.S. Opportunities in Landscape Ecology

Deadline: 1 December 2015

Graduate students who are interested in landscape ecology pertaining to potential climate and land-use change impacts on wetlands and associated fauna are being sought to join the lab of Dr. Nancy McIntyre.

[http://www.iufro.org/download/file/22026/5545/nb-tex-tech-uni-phd-mc-opportunities\\_doc/](http://www.iufro.org/download/file/22026/5545/nb-tex-tech-uni-phd-mc-opportunities_doc/)

### Two Full-Time Tenure-Track Positions of Assistant Professor in Soil and Water Conservation

Deadline: 15 December 2015

The Department of Soil and Water Conservation, National Chung Hsing University, China-Taipei, is seeking two Full Time Tenure Track Assistant Professors in Soil and Water Conservation.

<http://www.iufro.org/discover/noticeboard/position-announcements/>

### Postdoctoral Scientist for Study on *Xylella fastidiosa* plant hosts and vectors

Deadline not indicated

In the framework of a Belgian 2-year research project on the potential insect vectors of the four subspecies of *Xylella fastidiosa*, we are looking for a postdoctoral scientist, preferably with a previous experience with *Xylella fastidiosa*, and skilled either in plant pathology or in entomology or both. Contact: Prof. Claude Bragard (claude.bragard(at)uclouvain.be) and Prof. Jean-Claude Grégoire (jcgregoi(at)ulb.ac.be).

### Translational Plant Sciences Graduate Program (TPSGP)

TPSGP is a newly established 5-year Ph.D. program at Ohio State University within the Center for Applied Plant Sciences (CAPS). Details at: <http://tpsgp.osu.edu/>

## IUFRO Meetings

Search our online calendar for a full list of meetings!

<http://www.iufro.org/events/calendar/current/>

Find non-IUFRO meetings on the IUFRO Noticeboard!

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

Also search for forest-related events in GFIS at:

<http://www.gfis.net>

7-9 Nov 2015

### 8th International Conference on Traditional Forest Knowledge and Culture in Asia: Linking Biological and Cultural Diversity to Landscape Management

Nanjing, China

IUFRO [9.03.05](#), [9.03.04](#)

Contact: Jinlong Liu, liujinlong(at)ruc.edu.cn

25-26 Nov 2015

### Mechanized and Efficient Silviculture

Suonenjoki, Finland

IUFRO [3.02.00](#)

Contact: Timo Saksa, timo.saksa(at)luke.fi

<http://www.metla.fi/ohjelma/002/>

14-18 Mar 2016

### Forest Genetics for Productivity

Rotorua, New Zealand

IUFRO [2.02.05](#), [2.02.20](#), [2.04.06](#)

Contact: Heidi Dungey, Heidi.Dungey(at)scionresearch.com

<http://www.fgpc2016.nz/fgp16>

## IUFRO Website News

### HEAR all about Forest Operations Engineering and Management!

Listen to the new IUFRO Division 3 podcast!

<http://www.iufro.org/science/divisions/division-3/30000/podcasts/>

### WATCH great videos from 2015 World Wood Day!

It is a bit more than five months to the 2016 World Wood Day... but have you seen the videos that were entered in the 2015 World Wood Day Video Competition? If not, here's where to look:

<http://www.worldwoodday.org/2015/onlineVideoContest.html>

### SUBMIT your news to the IUFRO Noticeboard!

Please note that for future course announcements, an online submission form is available on our Noticeboard at:

<http://www.iufro.org/discover/noticeboard/submit-noticeboard-entry/>

For IUFRO Unit Coordinators only:

### ANNOUNCE your latest news to your IUFRO Unit!

Did you know? There is a new tool for IUFRO Unit Coordinators who want to announce latest news relevant to their Units: the IUFRO Unit Noticeboard. With this tool you can stimulate the exchange of information within your Unit.

The posted news items will be visible to everybody visiting the Unit homepage. To post news, Unit Coordinators need to have a user account at the IUFRO Website. At [www.iufro.org](http://www.iufro.org) you can easily register for a user account. For more details, you might want to download these guidelines: <http://bit.ly/1M6PPhR>

20-21 May 2016

### The 4th Forest Science Forum - International Conference of Forest Multi-functional Management

Nanjing, China

Co-sponsored by IUFRO

Contact: Björn Hanell, bjorn.hanell(at)slu.se

<http://www.gfsf2010.org>

2 Jun 2016

### Sustainable Intensification of planted forests: potential and limits – Side event at the IUFRO Genomics and Forest Tree Genetics Conference

Arcachon, France

IUFRO [Task Force](#) on Sustainable Planted Forests for a Greener Future

Contact: Christophe Orazio, christophe.orazio(at)efi.int

<https://colloque.inra.fr/iufro2016/The-Conference/IUFRO-Task-Force-event-Evoltree-Satellite-meeting/IUFRO-Task-Force-event>

2-4 Jun 2016

### 1st International Symposium of Forest Engineering and Technologies (FETEC 2016): Forest Harvesting and Roading in Environmentally Sensitive Areas

Bursa, Turkey

IUFRO [3.00.00](#)

Contact: Abdullah E. Akay, abduallah.akay(at)btu.edu.tr

<http://fetec2016.btu.edu.tr/index.php>

28-30 Jun 2016

**1st Wood Biorefinery Workshop of Research Group 5.07.00, in conjunction with the 14th European Workshop on Lignocellulosics and Pulp (EWLP 2016)**

Autrans, France

IUFRO **5.07.00**

Contact: Dominique Lachenal, dominique.lachenal(at)pagora.grenoble-inp.fr

15-19 Aug 2016

**15th International Peat Congress (IPC)**

Kuching, Sarawak, Malaysia

IUFRO **1.01.02, 1.02.00, 8.02.00, 8.02.05**

Contact: Andrew Wong, awong.unimas(at)gmail.com

Lulie Melling, luliemelling(at)gmail.com

<http://www.ipc2016.com/>

29 Aug – 2 Sep 2015

**Forests, water and soils: exploring the importance of their linkages; Session at EcoSummit 2016: Ecological Sustainability: Engineering Change**

Montpellier, France

IUFRO **Task Force** on Forests, Soil and Water Interactions

Contact: Juan A. Blanco, juan.blanco(at)unavarra.es

<http://www.iufro.org/science/task-forces/forests-soil-water/activities/>

24-27 Oct 2016

**IUFRO Regional Congress for Asia and Oceania**

Beijing, China

Contact: Shirong Liu, liusr(at)caf.ac.cn

<http://www.ircao2016.cn/>

24-28 Oct 2016

**All-Division 8 Conference: Forest Environment under Changing Climates and Societies**

Beijing, China

IUFRO **8.00.00**

Contact: Jean-Michel Carnus, Jean-Michel.Carnus(at)pierroton.inra.fr, Shirong Liu, liusr(at)caf.ac.cn, Sandra Luque, sandra.luque(at)irstea.fr

19-22 Sep 2017 - Save the date!

**IUFRO 125th Anniversary Congress**

Freiburg, Germany

Celebrate this great occasion with us! Only 2 more years to go!

We'll keep you posted from January 2016 onwards:

<http://iufro2017.com/>

## Other Meetings and Courses



2-6 Nov, 2015

**3rd European Forest Week and SILVA2015**

Engelberg, Switzerland

Silva2015 - joint session of the ECE Committee on Forests and the Forest Industry and the FAO European Forestry Commission

**Deadline for registration: October 30!**

<http://www.unece.org/forests/silva2015-engelberg.html#/>

Under the theme "The Value of Forests" SILVA2015 will feature:

- a discussion on global and regional policy developments and their impact on the regional forestry agenda;
- presentation of the results of the global and regional assessments of forest resources;

- an update on recent markets developments, as well as forecasts for 2016 on the basis of the Forest Products Annual Market Review;
- a roundtable on challenges and opportunities for markets and investments in forest ecosystem services;
- a panel discussions on the role of ecosystem services in reduction of natural hazards, biodiversity maintenance and climate change;
- information on general FAO policies and activities on sustainable forest management of relevance to the meeting;
- follow-up on the progress and challenges in the Rovaniemi Action Plan implementation.

25-26 Nov 2015

**Nordregio Forum: Nordic City Regions in a Global Environment**

Kulturværftet, Helsingør, Denmark

<http://www.nordregio.se/forum2015>

5-6 Dec 2015

**2015 Global Landscapes Forum**

Paris, France

During the mid-weekend of UNFCCC COP21

**Come and visit IUFRO at**

**the "Nature and Climate Change Pavilion", booth D24!**

Meet the authors of the new science report on "Forest and Landscape Restoration" that will be launched there. Stop by to learn about the spotlight approach in FLR, and much more...

<http://www.landscapes.org/glf-2015/>



Global Landscapes Forum  
Paris

22-24 Feb 2016

**2nd International Conference on Urban Tree Diversity**

Melbourne, Australia

<http://urbantreediversity.org/>

22-26 Feb 2016

**26th Session of the Asia-Pacific Forestry Commission & Asia-Pacific Forestry Week 2016 (APFW2016)**

Clark Freeport Zone, Philippines

Contact: Patrick Durst, Patrick.Durst(at)fao.org

<http://www.fao.org/forestry/31089/en/>

23 May – 10 Jun 2016

**2nd Summer School for Integrated Land Use Systems (ILUS)**

Freiburg Germany

This summer school will introduce participants to important ILUS (e.g., agroforestry systems) by analysing their ecological, social and economic dimensions, management options and the historical context from which they developed.

**Submit application by: 31 January 2016**

Organizer: Chair of Silviculture, University of Freiburg, Germany

Details at: [http://www.waldbau.uni-freiburg.de/news-events-en/ILUS\\_sumschool\\_2015\\_en?set\\_language=en](http://www.waldbau.uni-freiburg.de/news-events-en/ILUS_sumschool_2015_en?set_language=en)

**1 Jun - 31 Aug 2016**

IIASA Young Scientists Summer Program

Laxenburg, Austria

Registration is now open for IIASA's annual YSSP!

**Submit application by: 11 January 2016**

Organizer: International Institute for Applied Systems Analysis (IIASA)

**Details at: <http://bit.ly/14AGosy>**

1-10 Sep 2016

**IUCN World Conservation Congress**

Hawaii, USA

Call for Contributions open until 15 October 2015

Contact: congressforum(at)iucn.org

<http://iucnworldconservationcongress.org/>