

## Cross-sectoral Policy Impacts on Managerial Economics and Accounting in Forestry

Report by Mersudin Avdibegović, Coordinator of [IUFRO Working Party 9.05.03](#), Bruno Marić, WP 9.05.03, and Lidija Zadnik Stirn, Deputy Coordinator of IUFRO Division 4, Coordinator of [Research Group 4.05.00](#)

Forest ecosystems contribute to the needs of modern societies in multiple ways, which include cultural, economic, environmental, institutional and social dimensions. Policies in related areas such as agriculture, energy, climate changes, biodiversity, water and tourism heavily affect framework conditions for forests and the environment. At the same time, global trends such as increased demand for energy and raw materials, trade liberalization, and the diversification of demand for forest goods and services, have enhanced reciprocal reflections - goods and services from trees and forests become increasingly important and demanded by other sectors.

With the aim to capture a broad analysis of the issues related to sustainable forest management in the context of cross-sectoral policy impacts on economic returns to forest management as well as to assess how forest managerial economics and accounting can provide information for policy deliberations, the international IUFRO Symposium "Cross-sectoral policy impacts on managerial economics and accounting in forestry" was jointly organized by two IUFRO Units (9.05.03 - Cross-sectoral Policy Impacts on Forests and Environment and, 4.05.00 - Managerial Economics and Accounting) in Sarajevo, Bosnia-Herzegovina, on 4-6 May, 2015.

Discussions focused mainly on the following issues:

- Economic monitoring by means of forestry accountancy data networks
- Cost analysis and efficiency assessment for integrative and multifunctional management regimes
- Economic evaluation and forestry investments
- Forest governance and cross sectoral policy effects
- Financial incentives and economic instruments for sustainable forest management

Due to emerging cross-sectoral policy impacts on forests and environment, there are substantial effects on framework conditions for forest management which deserve to be economically identified and assessed. Appropriate economic and environmental analyses in forestry set up the fundamentals of decision-making but also help to better understand how to engage with other sectors so as to coordinate and harmonize policies, especially in areas of conflicting priorities.

To secure further forest development in the light of global change, it is necessary to develop and implement a set of institutional and economic instruments addressing emerging societal needs from forest ecosystems. Some new qualitative and quantitative approaches, based on the role of economics and accounting systems in governance of cross-sectoral forest policy impacts, such as: developing



Lidija Zadnik Stirn addressing the audience.  
Photo provided by Bruno Maric.

up-dated indicators for sustainable forest management and "good forest governance", benchmarking systems, interconnections between forestry and other sectors, risk assessment and uncertainties as well as appearing ecological, social, political, economic and technological changes, were presented and discussed at the Symposium as potential applications of developed theory in forest sector. Topics presented in the Symposium well covered some priorities defined in the IUFRO Strategy 2015-2019.

Extended abstracts of 25 papers were submitted by authors from 13 countries. The abstracts were peer-reviewed, edited by the team of editors and published in the Proceedings (84 pages) by the Faculty of Forestry University of Sarajevo (CIP: 630\*6(063)(082)(048.3); ISBN 978-9958-616-27-3; Cobiss: BH-ID 22079750). The authors are invited to submit full papers to the scientific journal "Works of the Faculty of Forestry" to be published.

[Proceedings website](#)

The next meeting for Research Group 4.05.00 is planned for 2016 at BOKU Vienna, on May 9-11. Besides, several national and international research projects are foreseen through bilateral or multilateral cooperation.

Related publications:

MARIĆ, B., AVDIBEGOVIĆ, M., PEZDEVŠEK MALOVRH, Š., ZADNIK STIRN, L., HODGES, D., BEĆIROVIĆ, DŽ. (editors) 2015: Cross-sectoral policy impacts on managerial economics and accounting in forestry, Proceedings of extended abstracts from the IUFRO Symposium, IUFRO Unit 9.05.03. - Cross-sectoral policy impacts on forest and environment, IUFRO Unit 4.05.00. - Managerial economics and accounting, Faculty of Forestry University of Sarajevo (84 pages), CIP: 630\*6(063)(082)(048.3), ISBN 978-9958-616-27-3, Cobiss: BH-ID 22079750

## Forestry: Bridge to the Future

Report provided by Milko Milev, Dean of the Faculty of Forestry, University of Forestry, Sofia, Bulgaria

The conference on "Forestry: Bridge to the Future" took place on 6-9 May 2015 in Sofia, Bulgaria. The Faculty of Forestry of the University of Forestry in Sofia is a long-standing member of IUFRO. [IUFRO Division 4](#) Coordinator Jean-Luc Peyron and [IUFRO Division 1](#) Deputy Coordinator Kevin O'Hara participated in the meeting.

The event was dedicated to celebrate the 90th anniversary of higher forestry education in Bulgaria and brought together 140 participants from 30 countries. One of the sessions was the 7th Annual Meeting of the Conference of Deans and Directors of European Forestry Faculties and Schools (ConDDEFFS). Meeting website: <http://conf2015.forestry-ideas.info>

The conference was a good occasion for scientists to present the results of their research work. Recent studies have shown that due to many circumstances such as climate change, social and economic factors, forestry is becoming very important for the environment and humans. As more scientific information about global processes accumulates, climate change is emerging as perhaps the greatest environmental challenge of the 21st century. What is more, air pollution, soil degradation, desertification and deforestation are intricately intertwined with and all contribute to climate change, necessitating a comprehensive approach to a solution.

Key discussion issues:

- Climate Change and Forests
- Forest Biology and Ecology
- Forest Operations and Wood Processing
- Forest Economics and Management

The modern world is dynamic and this fact defines a higher level of risk associated with manifesting weather extremes that affect the vegetation, soil, wildlife and human society. Therefore, the challenge to science is to investigate carefully and thoroughly the processes related to climate change effects on forest ecosystems. It is a responsibility towards present and future generations.



Photo by John Kolev/copyright University of Forestry, Sofia.

An immediate task for forestry is to offer adequate ways of adaptation for forests and natural ecosystems. For this purpose it is necessary to continue the implementation of such important activities as:

- careful analysis of meteorological information;
- development of appropriate silvicultural systems;
- genetic research and breeding focused on establishing and using resistant and tolerant genotypes;
- improving methods for limitation of abiotic and biotic damage;
- development of systems to mitigate the impact of climate change;
- monitoring and prevention activities in forest ecosystems.

The papers presented orally or as posters at the Conference will be published in the journal "Forestry Ideas" after undergoing a peer review. The next conference in this series will be held in the year 2020.

Related publications /websites:

Milko Milev, Petar Zhelev, Krasimira Petkova, and Marius Dimitrov (Editors) 2015. Book of abstracts from the International Scientific Conference "Forestry: Bridge to the Future". 6-9 May 2015, Sofia, Bulgaria, ISBN 978-954-332-134-6.

Website of CIM Ltd.: <http://www.cim.bg/index.php/bg/view/forestry-bridge-to-the-future/>

Website of the Forestry Idea journal: <http://forestry-ideas.info>



## World Wood Day – Celebrating "Wood is Good" by Cultural Approach

Report by Howard Rosen, Coordinator of [IUFRO Working Party 5.10.01 Wood Culture](#)

How would you like to go to a celebration with people from 93 countries, including wood carvers and turners making art pieces, musical groups playing wooden instruments, tree planting to improve the environment, talks on how the use of wood has affected people's lives throughout history, and other entertainment such as folk dancing and puppeteering? Well one just occurred in Odunpazarı District of Eskişehir, Turkey, from March 6-31, 2015 with over 400 attendees.

Endorsed by IUFRO, these celebrations of World Wood Day (WWD) occur around March 21st each year. The main event is about one-week long and the post-events can last several weeks. The events are focused on wood culture, which encompasses the human use of wood: the value and the way people use wood in society. Wood culture can include: activities with wood, human or societal attitudes toward wood, wood products, and wood-related environments. WWD is celebrated on the same day as the

UN-declared International Day of Forests, which calls for global society to support sustainable forestry that in turn would yield sustainable wood production, forest products, and wood culture for future generations. This year was the third WWD celebration, the first was in Dar es Salaam, Tanzania in 2013 and the second in Xianyou, Fujian Province, China in 2014. Regional events have also been held throughout the world.

At this year's celebration, booths were set up so that the hundreds of people of all ages from the general public and other attendees could view and learn from woodcarvers, wood turners, furniture makers, and folk artisans. Events also included demonstrations and, performances of various wooden musical instruments and a special children's program over several days. A technical symposium with 31 speakers was held under the heading of *Wood and Humanity: An Interdisciplinary Approach to Sustainable Development*. The day after WWD, many of the participants traveled to a local community park to plant black pine (*Pinus nigra*) tree saplings to emphasize the need for a sustainable source of trees for both beauty and products.

You might ask, how did this all come about. The International Wood Culture Society (IWCS) was founded in the United States in 2007 as a non-profit, non-governmental international network of wood enthusiasts, dedicated to the research, education and promotion of wood culture. IWCS established the World Wood Day Foundation (WWDF) several years later to hold annual World Wood Day celebrations and to manage funds and grants to carry out the foundation's missions. The connection to IUFRO

was the formation of [Working Party 5.10.01 Wood Culture](#) within IUFRO Division 5 Forest Products. The programs have been interconnected since the formation of the Wood Culture Working Party.



One of the highlights of the 2015 celebration: International, collaborative project with 23 artisans from 17 countries who designed and constructed a timber "bridge" (arch) and erected it in the town square a few blocks from the venue of the meeting. Photo provided by Howard Rosen.

More details and pictures from these meetings can be found at the World Wood Day 2015 websites: <http://www.worldwoodday.org/2015/> <https://www.facebook.com/worldwoodday>

## First Meeting of the IUFRO Board in the new term of 2015-2019 in Vienna, Austria

The 54th Meeting of the IUFRO Enlarged Board took place on 15 and 16 April 2015 at the Urania conference center in Vienna, Austria. The meeting was chaired by IUFRO President Mike Wingfield.

In his opening speech Mike Wingfield particularly underlined the special nature and unique character of IUFRO as a non-governmental organization in forest science; the power of IUFRO's scientific Divisions; and the challenge of equally representing all forest-related research fields and geographic regions.

He focused on IUFRO's new Strategy 2015-2019 as the roadmap for the coming years up to the XXV World Congress in Curitiba, Brazil. He also expressed his satisfaction that there were no more formal impediments for the new Vice-President for Task Forces to serve in this position and welcomed John Parrotta to his team.

### IUFRO Headquarters

Executive Director Alexander Buck expressed the continuing commitment of IUFRO Headquarters to provide the best possible support for networking cooperation in the organization. He highlighted that the portfolio of tasks and activities had grown significantly over the past years. This work is being carried out by a committed team of people representing 7 full-time equivalents in Vienna and about two full-time equivalents in Helsinki.



Study tour of IUFRO Board to a forest in Klosterneuburg near Vienna (from left to right: Mike Wingfield, John Parrotta, Jean Michel Carnus, Sandy Liebhold) – Photo by Ramin Khorchidi.

### IUFRO Structure

Björn Hånell, Vice-President for Divisions, presented, among other things, the finalized IUFRO Structure. It is currently composed of 247 Units and 750 officeholders out of whom only every fifth officeholder is a woman. Hånell suggested that there was still opportunity to enroll additional officeholders until operating at full strength with 4 officeholders per Unit and up to 1,000(!) officeholders in total. In this context, he underlined the importance of further improving gender, age and geographical balance in the network.

### New Task Forces

John Parrotta, Vice-President for Task Forces, Special Programmes, Projects and IUFRO-led Initiatives reported that following an Open Call, ten proposals for new IUFRO Task Forces had been received. Eight of these have now been approved by the Board:

- Contribution of Biodiversity to Ecosystem Services in managed forests (CoBES) – *presented by E. Brockerhoff on behalf of Hervé Jactel*
- Sustainable Planted Forests for a Greener Future – *presented by Christophe Orazio*
- Sustainable Forest Biomass Network – *presented by Ms. Maliwan Haruthaithanasan on behalf of Viktor Bruckman*
- Forest Adaptation and Restoration under Global Change – *presented by Andreas Bolte*
- Climate Change and Forest Health – *presented by Elena Paoletti*
- Forests and Biological Invasions – *presented by Sandy Liebhold*
- Forests, Soil and Water Interactions – *presented by Adam Wei on behalf of Richard Harper*
- Resources for the Future: Transformation in Forest Use – *presented by John Innes*

A proposal for an IFSA-IUFRO Task Force focused on higher forestry education is still under development.

The establishment of Task Forces is an open and continuing process. Generally, there is potential to establish additional Task Forces in order to further broaden the spectrum of inter-Divisional, cross-disciplinary collaboration, and perhaps more targeted towards social sciences.

One of the actions included in the IUFRO Strategy under Goal 1 and the related Objective "Identify emerging areas

of research" is to establish a foresight mechanism. The Board invited Jerry Vanclay to develop a proposal for a Task Force on Forest Foresight for review by the Board.

### New Special Programme

The Board approved the establishment of a new Special Programme, the IUFRO Directors' Forum, to be coordinated by Konstantin von Teuffel in the period 2015-2019. The IUFRO "Directors' Forum" (DF) aims at providing a platform for the exchange of knowledge on and the advancement of the management of forest research at global and regional levels. As an IUFRO Special Programme the initiative brings together heads of institutions of forest research and higher learning within and beyond the IUFRO network and from all regions of the world.

### IUFRO Regional Congress for Asia and Oceania 2016

The Board approved to hold the IUFRO Regional Congress for Asia and Oceania from 23-28 October 2016 in Beijing, China, as proposed by the Chinese Academy of Forestry in its written proposal submitted to IUFRO.

### IUFRO 125th Anniversary Celebration 2017

Konstantin von Teuffel, Coordinator of the Special Programme Directors' Forum, informed that the Minister of the Province of Baden-Württemberg had officially confirmed Freiburg, Germany, to be host city of the IUFRO 125th Anniversary Conference on 20-23 September 2017.

Elisabeth Johann, Deputy Coordinator 9.03.00 "Forest history and traditional knowledge", is currently preparing a brochure on 125 years of IUFRO to be presented at the IUFRO Anniversary Conference in 2017. She presented to the Board a proposed outline of the brochure and illustrated major steps and the time line of her work on IUFRO's history.

## IUFRO at UNFF11

The 11th session of the United Nations Forum on Forests (UNFF11) was held at UN Headquarters in New York from 4 to 15 May 2015, with the High-Level Segment taking place from 13-14 May 2015. Around 600 participants, among them 30 Ministers and Vice Ministers, represented 126 countries, 27 IGOs and UN entities, 15 NGOs and Major Groups. <http://www.un.org/esa/forests/>

### International Arrangement on Forests

One of the major topics of discussion was the progress of the International Arrangement on Forests (IAF), its effectiveness and its contribution to the Sustainable Development Goals. The IAF also relates to the Collaborative Partnership on Forests (CPF), a partnership of 14 international forest-related institutions including IUFRO. In the draft Ministerial Declaration "The forests we want: beyond 2015", Ministers committed themselves to strengthen the IAF, to extend it until 2030 and, to take steps to advance sustainable management of all types of forests. The Ministers also committed themselves to support the work of the Collaborative Partnership on Forests as a strategy for improving coherence and synergy on forest issues at all levels.



Photo of UNFF opening session by Gerda Wolfrum.

### Joint statement of CIFOR/IUFRO/ICRAF

One of the highlights for IUFRO on the first day of sessions was a joint statement by CIFOR, IUFRO and ICRAF to the UNFF. The three organizations are CPF members and have a primary mandate to advance forest science and the uptake of scientific results in policies and decision making.

Since the establishment of the International Arrangement on Forests (IAF) in 2001, all three organizations have been

active in providing the Forum and its member states with relevant scientific information. They have established various initiatives – the IUFRO-led Global Forest Experts Panels (GFEP), for example - that respond effectively to the information needs of policy makers and stakeholders at an international level.

The three organizations proposed the establishment of a forestry science-policy interaction platform and invited UNFF Member States to consider its potential opportunities.

[Here is a link to the related video.](#) The statement starts at 17:50 minutes.

### IUFRO-WFSE Side Event

On Monday 4 May, the IUFRO Special Project World Forests, Society and Environment (IUFRO WFSE) held a side event on “Enhancing forest-related development: Community and smallholder forestry in the nexus of markets, policy and implementation”. IUFRO Vice-President John Parrotta gave opening remarks and Glenn Galloway from the University of Florida moderated the event. ([Link to the program.](#))



IUFRO Vice-President John Parrotta and WFSE Coordinator Pia Katila. Photo by Alexander Buck.

The side event focused on conditions that appear to be important for enhancing progress towards improved forest-related livelihoods and sustainable resource management and community and smallholder forestry as important strategies towards this end. It conveyed key messages for increasing the effectiveness of policies and associated measures that aim at harnessing forests for sustainable development.

Background reading: IUFRO World Series Volume 32:  
<http://www.iufro.org/publications/series/>  
About IUFRO-WFSE:  
<http://www.iufro.org/science/special/wfse/>

Photo on the right:  
A signed copy of the new report is handed over to UNFFS Director Manoel Sobral Filho by IUFRO President Mike Wingfield. From left to right: Alexander Buck (IUFRO Executive Director), Bhaskar Vira (GFEP-FFS Panel Chair); Manoel Sobral Filho (UNFFS Director), Mike Wingfield (IUFRO President), Christoph Wildburger (GFEP Coordinator). Photo by Gerda Wolfrum

### Launch of new GFEP assessment report on forests and food security

In the course of a joint CIFOR/IUFRO/ICRAF side event on Wednesday 6 May, the IUFRO-led Global Forest Experts Panel (GFEP) on Food Security officially presented its assessment report “Forests, Trees and Landscapes for Food Security and Nutrition”.

This report presents the results of the fourth global scientific assessment undertaken so far in the framework of GFEP. It reflects the importance of policy coherence and integration more than any previous GFEP assessment. It comes at a time when the United Nations General Assembly seeks to adopt a set of Sustainable Development Goals (SDGs) which build upon the Millennium Development Goals (MDGs) and converge with the post-2015 development agenda.

Watch the press briefing at the UN:  
<http://webtv.un.org/watch/forest-and-food-security-un-forum-on-forests-11th-session-unff11-press-conference/4220865870001>

Get background information and download the report and policy brief from:  
<http://www.iufro.org/science/gfep/forests-and-food-security-panel/>  
<http://www.iufro.org/science/gfep/forests-and-food-security-panel/report/>



Top: Signing of courtesy copies for UNFFS Director Manoel Sobral Filho and FAO ADG Forestry Eduardo Rojas Briales; from the left: Christoph Wildburger (GFEP Coordinator), Mike Wingfield (IUFRO President), Bhaskar Vira (GFEP-FFS Panel Chair). Photo by Alexander Buck.



## Publications

### WFSE Newsletter 1/2015

<http://www.iufro.org/science/special/wfse/>

The first newsletter of IUFRO' Special Project on World Forests, Society and Environment (IUFRO-WFSE) reports about WFSE's activities at UNFF11 and informs, among other things, about the latest WFSE publications:

*New Issue Brief 1/2015: Management of natural tropical forests for the future*

[http://www.iufro.org/download/file/18908/133/wfse-issue-brief-natural-tropical-forests\\_pdf/](http://www.iufro.org/download/file/18908/133/wfse-issue-brief-natural-tropical-forests_pdf/)

*Issue Brief 1/2014 translated into French and Spanish*

The French and Spanish versions of the Issue Brief "Synergistic policies and measures" are available at WFSE www-page: <http://www.iufro.org/science/special/wfse/>

### Ozone-induced stomatal sluggishness changes carbon and water balance of temperate deciduous forests

By Yasutomo Hoshika, Genki Katata, Makoto Deushi, Makoto Watanabe, Takayoshi Koike & Elena Paoletti (Elena Paoletti is Deputy Coordinator of IUFRO Division 7)

*Published in Nature's Scientific Reports on 6 May 2015:*

<http://www.nature.com/srep/2015/150505/srep09871/full/srep09871.html#close>

### Decoding the oak genome: public release of sequence data, assembly, annotation and publication strategies

<http://onlinelibrary.wiley.com/doi/10.1111/1755-0998.12425/abstract>

By scientists from INRA Bordeaux: <http://presse.inra.fr/Ressources/Communiqués-de-presse/Le-genome-du-chêne-sequence>

### The Future Use of Nordic Forests

In the future, Nordic forests may become increasingly torn between demands from global industry, climate change mitigation, and environmental concerns, according to a new book. *The Future Use of Nordic Forests – A Global Perspective* was launched at the International Boreal Forests Research Association (IBFRA) conference 2015 in Rovaniemi, Finland. The book explores the current and future problems facing forest managers and policymakers in Nordic countries including Sweden, Finland, and Norway, and also in similar forest systems such as Canada.

<http://www.iiasa.ac.at/web/home/about/news/150526-futureforests.html>

### IUFRO Spotlight #31 – Eschew obfuscation! Um, wait. Let me rephrase that...

*Communicating Forest Science* manual now available online: to make it a little easier to communicate forest science findings clearly and understandably to a broader audience. For download at:

<http://www.iufro.org/science/special/spdc/training-resource-centre/>

## Positions & Scholarships

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

### Research Associate – Genomic-Enabled Tree Breeding

*Deadline: 30 June 2015 or until filled*

The Faculty of Forestry at the University of British Columbia, Vancouver BC (Canada) has an opening for a Research Associate with training and expertise in genomic-enabled tree breeding.

Details at: <http://www.forestry.ubc.ca/2015/05/research-associate-genomic-enabled-tree-breeding-deadline-june-30-2015-or-until-filled/>

### Full Time Tenure Track Assistant Professorship - Soil and Water Conservation

*Deadline: 10 July 2015*

The Department of Soil and Water Conservation, National Chung Hsing University, is inviting applications for an Assistant Professorship in the Department of Soil and Water Conservation, National Chung Hsing University. Details at: [http://www.iufro.org/download/file/18930/5545/nb-nat-chung-hsing-uni-assistant-professor\\_doc/](http://www.iufro.org/download/file/18930/5545/nb-nat-chung-hsing-uni-assistant-professor_doc/)

### Assistant Professor or above in Forest Management or Forest Biology

*Deadline: 1 July 2015*

The Department of Forestry at National Chung Hsing University is seeking to appoint a full-time Assistant Professor or above in Forest Management or Forest Biology from February 1, 2016.

Details at: <http://for.nchu.edu.tw/index.asp?ind=101&no=&id=1287>

### Research Scientist

*Deadline: 28 June 2015*

The Institute of International Forestry and Forest Economics, one of 14 specialized institutes of the Johann Heinrich von Thünen Institute, Federal Research Institute for Rural Areas, Forestry and Fisheries, invites applications, for a fixed duration of four years, for a research Scientist to engage in interdisciplinary analysis of human-environment interactions in the tropics.

[https://www.ti.bund.de/de/infoteh/stellenangebote/?&id=1&L=0&job\\_id=2529&p=1](https://www.ti.bund.de/de/infoteh/stellenangebote/?&id=1&L=0&job_id=2529&p=1)

For additional requests candidates are asked to contact Dr Sven Günter: Tel. 040 73962-333; E-mail: sven.guenter(at)ti.bund.de

### The James and Mary Pinchot Fellow in Sustainability Studies at Yale University

Yale University <http://environment.yale.edu> invites applications from emerging scholars and early career faculty for appointment as the James and Mary Pinchot Fellow in Sustainability Studies

<https://apply.interfolio.com/29435>

## 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>

### IUFRO at the World Forestry Congress in Durban



7-11 September 2015

#### [World Forestry Congress](#)

Durban, South Africa

Registration for the XIV World Forestry Congress is now open.  
Early Bird rates until 30 June 2015.  
[info\(at\)wfc2015.org.za](mailto:info(at)wfc2015.org.za)

#### [#Forests2015 Blog Competition](#)

The #Forests2015 blog for the XIV World Forestry Congress offers you a platform to showcase your work!

#### [#Forests2015 Photo Competition](#)

Deadline: 21 June. Win a trip to the Congress!

#### [Side events programme now online](#)

You can now browse the Congress's 180 side events online.

4-6 Sep 2015

#### **IUFRO-SPDC Pre-Congress Training Workshop on Forest and Landscape Restoration** [Website](#)

4 Sep 2015, 12:45-14:45

#### **Underpinning sustainable tree plantations in Southern Africa**

WFC 2015 - Pre Congress Research Symposium  
Co-sponsored by IUFRO; [Website](#)

7 Sep 2015, 12:45-14:15, WFC 2015 Side Event

#### **Opportunities and challenges for harnessing local forest management to improve rural livelihoods in Africa.** Organized by IUFRO-WFSE

7 Sep 2015, 12:45-14:15, WFC 2015 Side Event

#### **Uneven-aged silviculture in tropical forests: barriers, opportunities and challenges**

IUFRO Research Group [1.05.00](#) - Unevenaged silviculture  
Contact: Gary Kerr, [gary.kerr\(at\)forestry.gsi.gov.uk](mailto:gary.kerr(at)forestry.gsi.gov.uk)

8-9 Sep 2015

#### **International Forests & Water Dialogue**

IUFRO will be in charge of the science block in the morning session of 8 September. [Website](#)

8 Sep 2015, 12:45-14:15

#### **Crossing science boundaries for the benefit of forests and people - IUFRO Directors' Forum**

8 Sep 2015, 19:45-21:00, WFC 2015 Side Event

#### **Enhancing Forestry Education in Africa**

Jointly organized by IFSA and IUFRO

9 Sep 2015

#### **Wildlife Forum**

Organized by the Collaborative Partnership on Sustainable Wildlife Management, of which IUFRO is a member. [Weblink](#) and [video](#)

9 Sep 2015, 18:15-19:30, WFC 2015 Side Event

#### **Global Forest Science Collaboration - Investing in Knowledge Generation, Capacity Building and Education in Forestry.**

Organized by IUFRO

25 June 2015, 18:00-21:00

#### **On Forests and Food Security**

*Austria Pavilion, EXPO Milan, Italy*

Bhaskar Vira, Chair of the Global Forest Experts Panel on Forests and Food Security ([GFEP-FFS](#)) will speak on the importance of forests and trees for food and nutrition.

Watch the video *A Greener Europe* produced by FAO and Austria, inspired by Austria's 'Breathe' Pavilion at the 2015 World Expo in Milan, which contains a fully functioning Austrian forest.  
English: [https://youtu.be/4BW4d\\_YPgxU](https://youtu.be/4BW4d_YPgxU)

6-9 Jul 2015

#### **Forests and Water in a Changing Environment**

*Kelowna, BC, Canada*

IUFRO [TF on Forests, Soil and Water Interactions](#), [8.01.07](#)

Contact: [forestandwater2015\(at\)gmail.com](mailto:forestandwater2015(at)gmail.com)

<http://www.forestandwater2015.com/>

28 Sep-2 Oct 2015

#### **Extension & Knowledge Exchange Working Party [9.01.03](#) Conference**

*Galway, Ireland*

Janean Creighton, [janean.creighton\(at\)oregonstate.edu](mailto:janean.creighton(at)oregonstate.edu)

14-16 Oct 2015

#### **Int'l Workshop on Forest Science Publishing**

*Helsinki, Finland*

[IUFRO 9.01.06](#)

Contact: Pekka Nygren, [pekka.nygren\(at\)luke.fi](mailto:pekka.nygren(at)luke.fi)

<http://www.metla.fi/fsp2015/>

12-17 Jun 2016

#### **Modelling Wood Quality, Supply and Value Chain Networks**

*Québec City, Canada*

[IUFRO 5.01.04](#)

Contact: [WoodQc2016\(at\)ffgg.ulaval.ca](mailto:WoodQc2016(at)ffgg.ulaval.ca)

11-15 Jul 2016

#### **Climate-induced range shifts in boreal pest distribution and their ecological, economic and social consequences**

*Baie-Comeau, Sept-Iles, Quebec, Canada*

[IUFRO 8.01.06](#)

Contact: Louis De Grandpré, [louis.degrandpre\(at\)rncan-nrcan.gc.ca](mailto:louis.degrandpre(at)rncan-nrcan.gc.ca)

17-22 Jul 2016

#### **Mistletoes: Pathogens, Keystone Resource, and Savior**

*Ashland, Oregon, United States*

[IUFRO 7.02.11](#)

Contact: Dave Shaw, [Dave.Shaw\(at\)oregonstate.edu](mailto:Dave.Shaw(at)oregonstate.edu)

## Other Meetings

29 Sep - 1 Oct 2015

#### **10th European Forestpedagogy Congress**

*Zvolen, Slovakia*

Contact: Ľudmila Marušáková [marusakova\(at\)nlcsk.org](mailto:marusakova(at)nlcsk.org)

<http://www.forestpedagogics.eu/annual-congress/2015-zvolen,-slovakia.html>

12-16 Oct 2015

#### **6th International Wildland Fire Conference**

*Pyeongchang-gun County, Republic of Korea*

Korea Forest Service (KFS), Gangwon Province

<http://en.wildfire2015.kr/>

2-6 Nov 2015

#### **3rd European Forest Week/SILVA 2015**

*Engelberg, Switzerland*

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

<http://bit.ly/1M6psuz>