

THE ONLINE INFORMATION BULLETIN OF THE GLOBAL FOREST SCIENCE NETWORK

Research and Development of Decision Support Systems for Sustainable Forest Management and Policy Advice

By José G. Borges (Coordinator of IUFRO Unit [4.04.04](#) and Chair of the Conference Organizing Committee), Luis Mira (Member of the Conference Organizing Committee), Ljusk-Ola Eriksson (Member of the Conference Scientific Committee) and Harald Vacik (Deputy Chair of IUFRO Unit [4.03.03](#) and Chair of the Decision Support System Community of Practice)

The 2013 Decision Support System Workshop and ForestDSS Community of Practice reported the state-of-the-art on the development and use of decision support systems (DSS) to enhance forest management planning and forest policy analysis. It targeted further the transfer of knowledge and technology to DSS end-users. Through seminars the participants were exposed to the interdisciplinary nature of developing DSS. Computer labs were instrumental for the demonstration of the use of DSS.

<http://www.2013forestdss.chil.org/>



Workshop participants. Photo by Henrique São Martinho.

An approach to DSS knowledge and technology transfer

The ForestDSS 2013 Workshop on Decision Support Systems and the first physical meeting of the ForestDSS Community of Practice took place on December 4-6, 2013 in Lisbon, Portugal. It was sponsored by IUFRO Unit 4.04.04, by the Forest Research Centre and the Association for Innovation and Enterprise Incubation (INOVISA) of the School of Agriculture of the University of Lisbon (ISA/UL), by the Erasmus Mundus Master Course MEDfOR (Mediterranean Forestry and Natural Resources Management Planning) and by the Community of Practice on Forest Decision Support Systems. It involved participants from Europe, Africa, America and Asia.

Its program encompassed one seminar with presentations focusing on hot topics such as:

- a) Architecture and implementation
- b) Models and methods
- c) Knowledge management techniques in DSS
- d) The participatory processes to be supported by DSS
- e) The innovative dissemination of DSS descriptions, case-studies and lessons learned by a Wiki semantic structure.

A major part of the workshop was devoted to computer labs to demonstrate the potential of DSS to increase the efficiency and the effectiveness of forest management planning and to facilitate the transfer of knowledge and technology. The opportunity for hands-on experience was much appreciated by the participating forest stakeholders and was deemed as influential to the success of outreach efforts and to the wider dissemination and use of DSS to improve management and to enhance forest policy analysis.

The Community of Practice on Forest Decision Support Systems

The ongoing research and development in evaluating tools for supporting forest management and policy analysis processes will be supported by the Community of Practice on Forest Decision Support Systems – ForestDSS CoP (<http://www.forestdss.org>). At the meeting in Lisbon it was possible to agree on the Memorandum of Understanding (MoU) for the modalities and organization of the work within the ForestDSS CoP. In this context a session to further disseminate this work at the [IUFRO 2014 World Congress](#) (Decision Support for providing Ecosystem Services - Community of Practice of Forest Decision Support Systems) was launched by IUFRO Units [4.02.07](#), 4.03.03 and 4.04.04.

Biodiversity and Populations in the Context of Climate Change

Report by Bruno Ramamonjisoa, IUFRO International Council Member for Madagascar

The meeting on "Biodiversity and Populations in the Context of Climate Change" held on 10 and 11 December 2013 at the University of Antananarivo, Madagascar, was co-sponsored by IUFRO Working Party [9.05.01](#) and drew 120 participants from 11 countries. IUFRO 9.05.01 Coordinator Gérard Buttoud from the University of Tuscia delivered a keynote address.

(<http://colloque2013.essa-forets.org>)

Presentations were arranged around three major themes, namely Biodiversity and Sustainable Development in the Context of Climate Change; Technological/Technical/Methodological Development in Response to Climate Change; and Population and collective actions.

Several presentations dealt with diverse aspects of the relationship between biodiversity and population in the context of climate disturbance highlighting the major importance of non-timber forest products and services for livelihoods. Other presentations highlighted, for example, the role of institutions, community integration and usefulness of alignment of national policies on biodiversity.

The event also allowed the audience to understand that the irrational use of the ecosystem, species and genetic biodiversity affects food security and undermines the promotion of renewable energy. The results of current research show the effectiveness of information and communications technology as a tool for reducing vulnerability to climate change.

The theme of vulnerability and adaptation to climate change was also comprehensively addressed and case studies involving local production systems were presented. Adaptation to climate change was highlighted and existing farming strategies that are central to adaptation were studied. Approaches to building adaptive capacity were also tested and presented with Malagasy and international examples, including examples from Africa.

Since Madagascar is part of the international convention on climate change, considerable room was given to political and strategic deliberations also in the international context.

The objective of the symposium was to answer a series of questions related to issues on biodiversity valorization for the benefit of the Malagasy people in the context of climate change, based mostly on practical experiences in Madagascar and around the world. This objective has



Post symposium tour at Mandraka forest (central highland forest). Photo by Bruno Ramamonjisoa.

been achieved although some questions remained unanswered.

Sharing experiences helped to better understand that climate change poses a major problem for the management of biodiversity especially in the southern countries. The need to act quickly requires the use of adequate tools that can help accelerate actions, but the tools developed are not always adapted to the socio-economic context of their use. More than ten presentations dealt with slash and burn issues but no effective solution has been proposed yet.

Nevertheless, the symposium was a great opportunity for Malagasy scientists to attend an international conference and to share their experiences. Unfortunately some colleagues from African countries didn't have the opportunity to have support for attending this event. A publication of proceedings as well as of individual papers in special issues of two journals (Akon'ny Ala: the journal of the Forest Department and, MCD: Madagascar Conservation and Development) are planned.

International Wood Culture Symposium on Taxodiaceae

Find a report of this meeting co-sponsored by 5.10.01 held in Changsha, Hunan Province, China, at: <http://www.iufro.org/science/divisions/division-5/50000/51000/51001/activities/>

Women in Agroforestry

Report by Swoyambhu Man Amatya, Deputy Coordinator of IUFRO Research Group [1.04.00 Agroforestry](#)

Agroforestry is an age old practice in Nepal. Over the centuries, farmers have developed sustainable agroforestry systems that produce crops, trees, livestock, fish, medicinal and aromatic plants, fish and other related resources. There is evidence that agroforestry can provide a sound ecological basis for increased crop and animal productivity, more dependable economic returns, and greater biodiversity in the Nepalese context. Women in Nepal are involved immensely in practicing agroforestry but their roles and responsibilities are not acknowledged.



Inaugural Workshop.

Photo provided by Swoyambhu Man Amatya.

The Government of Nepal put forward various policies to promote long term management of the forest area and development of the internal market, promotion of exports and generation of employment by promoting forestry and forest-based industry. The Three Year Approach Paper (2013/14 -2015/16) recently published

by the National Planning Commission, Government of Nepal, clearly mentions that communities and private individuals will be encouraged to identify high-value medicinal and aromatic plants, sustainable harvest, technology development, commercialization and marketing. This is where the agroforestry could play a significant role.

Hence, holding a workshop that addresses various critical issues concerning women's roles in agroforestry and its sustainability was considered to be timely. This workshop should look at the role of women in forest-based and farm-based agroforestry systems, as well as address climate change and its impact on social and cultural systems and equity and poverty issues.

Sessions focused on the following major themes:

- Potential and realization of carbon sequestration in agroforestry
- Species Selection for Agroforestry System Development and Management
- Innovative Agri-Silvo-Pastoral Model Developed for Growing Trees and Ground Fodders in the Terrace Risers of Cropping Lands
- Flower seed production for remunerative returns under poplar based agroforestry system
- Silvopastoral agroforestry system: A sustainable model for shifting cultivation management and livelihood improvement of the rural poor

For detailed information on the findings of these sessions, please read the full report at:

<http://www.iufro.org/science/divisions/division-1/10000/10400/activities/>

Cross-sectoral Policy Impacts on Forests and Environment

Report from the first International Symposium of IUFRO Working Party [9.05.03](#)

By Mersudin Avdibegovic, IUFRO IC representative and Coordinator of Working Party 9.05.03

IUFRO Working Party 9.05.03 *Cross-sectoral policy impacts on forests and environment* was established in 2012 with the aim to focus on the relations, linkages and interdependencies of changes in forest land use but also to contribute to international scientific dialogue on how to engage with other sectors so as to better coordinate and harmonize policies, especially in areas of conflicting priorities.

The first international Symposium of Working Party 9.05.03 was organized in Sarajevo (Bosnia-Herzegovina)

on November 28-29, 2013, hosted by the Faculty of Forestry, University of Sarajevo. 34 participants from Bosnia-Herzegovina, Croatia, Slovenia, Serbia, Japan, USA, Montenegro and Finland gathered to present and promote latest findings related to the cross sectoral policy impacts on forest and environment.

On the second day of the event an Inter-Chair meeting in forest policy, economics and organization was held. Representatives of the participating institutions (Forestry faculties and institutes from the Western

Balkans) discussed the current situation related to forest policy, economics, organization, legislation, marketing and associated disciplines. The focus was on institutional competences and research interests as well as on the presentation of ongoing research activities and projects. By doing so, the participants had a chance to become acquainted with the ongoing research activities from mentioned fields.

The main achievement of this event was establishing and strengthening the network of individuals/institutions dealing with research in forest policy, economics and organization. It was stressed that the potential of this network can be used for the joint preparation of future projects at the regional and international scale.

The participants unanimously concluded that the forestry sector alone cannot achieve sustainable forest management. This is due to emerging cross-sectoral policy impacts on forests and the fact that different sectoral policies (agriculture, energy, climate change, biodiversity, water, recreation etc.) heavily affect framework conditions for forest and environment. By gathering scientists interested in cross-sectoral policy impacts on forests and environment, the Symposium contributed to cross-disciplinary research in forestry and



Photo of participants provided by Mersudin Avdibegovic

environmental sciences as well as to strengthening the importance of policy and social sciences in IUFRO.

The interest for this topic was high and participants agreed to organize a similar event in two years. Since it was the first international Symposium of IUFRO Working Party 9.05.03 it might be a stimulus for the forthcoming events that would include more scientists (particularly early stage researchers) from different sectors and with different research interests.

Addressing the Challenges of Higher Forestry Education

Report by Hugo Pierre, Junior Professional Officer – IUFRO/IFSA Joint Position

(<http://theiufroblog.wordpress.com/2013/12/19/addressing-the-challenges-of-higher-forestry-education/>)

How well-prepared are today's forestry students? How do professionals, teachers, and students themselves perceive upcoming challenges and chances in terms of forestry education? Do university curricula adequately prepare forestry graduates to meet the demands and needs of the job market?

IUFRO, the global network for forest science cooperation and [IFSA](#), the International Forestry Students' Association are well-positioned to tackle this issue of forestry education at an academic level, owing to their global scope and mission statements.

In the course of the UNECE/FAO Metsä 2013 conference and the European Forest Week in Rovaniemi, Finland, both organizations held a joint side-event at the Hotel Santa Claus on 11 December. The aim was to raise awareness about the importance of forestry education at an academic level and identify related needs and challenges. The event was attended by about 100 participants, including many students, as well as representatives from international organizations, industry, and academic institutions. During 90 minutes, presentations were delivered by students and academics, followed by a lively debate with the attendees.

The Metsä 2013 conference, short for the joint session of the UN Economic Commission for Europe's Committee on Forests and the Forest Industry and the UN Food and Agriculture Organization's European Forestry Commission, took place in Rovaniemi, Finland, from 9-13 December.

Simultaneously, a second European Forest Week, organized by 15 official partner organizations from the European forest sector, including IUFRO and IFSA amongst others, was held across Europe.

Entitled "Future of Education – Future of the sector?", the event was introduced by Professor Piotr Paschalis-Jakubowicz, Coordinator of [IUFRO Task Force Education in Forest Sciences](#). After briefly presenting the work of the Task Force, he pointed out the fast evolution in the forestry sector over the last decades and the subsequent change of needs in the professional working environment. Professor Paschalis stated that future forestry education should emphasize generic skills and methodical competencies rather than contents and descriptive approaches, and should also integrate and communicate knowledge across disciplinary boundaries in order to match the diverse demands of the sector.



Estonian forestry student presenting case studies from his home country. Photo taken by Vesa Miettunen, an IFSA member studying in Rovaniemi

Following this presentation, students shared their perspective and experiences. Jakob Hörl, Head of IFSA's Forestry Education Commission, gave a short description of IFSA, the global network of students of forest and related sciences. He elaborated on the potential and importance of IFSA to represent the students' input in this debate and reinforced the willingness of IFSA to collaborate with IUFRO in this matter.

After this, Kathrin Rees-Müller from Germany and Andre Purret from Estonia provided the attendees with an overview of post-secondary Forestry Education in their respective countries and invited the participants for a general discussion.

The outcome of this discussion showed clearly that the sector has been facing fundamental changes, bringing along new demands and expectations of stakeholders and society. The future forestry experts need to acquire new skills and professional expertise that allow them to identify and meet present and future challenges and opportunities in a flexible manner. At the same time, core competences in forestry will be needed also in the future. Therefore, choices will have to be made in order to balance these demands without overburdening the curricula of future forestry graduates.

Based on the positive response from the participants at this side event, IFSA and IUFRO both agreed to develop a joint action plan to systematically assess the status of education at the academic level and to provide options and guidance for the future.

For a full coverage of the Metsä and European Forest Week events, please visit:

<http://www.unece.org/forests/metsa2013.html>

<http://www.fao.org/forestry/efw2013/en/>

<http://www.iisd.ca/forestry/metsa/2013/>

From Teaching to Learning in Forest Sciences Education

Report from the conference in Istanbul, November 1-3 2013, by Siegfried Lewark, Piotr Paschalis-Jakubovicz and Bettina Jansen-Schulz

Higher education research postulates a shift from the traditional Instruction Paradigm to the Learning Paradigm, according to which education institutions have to do all they can to fulfill their ultimate responsibility, which is "to produce learning". Only an active learning process will lead students to the complex set of competences expected from graduates today. How to make this happen and what is the reality at forestry faculties were the basic questions of the conference.

There are teachers who are not yet well prepared for the challenges of modern higher education, but of course there are teachers who are. Bettina Jansen-Schulz, in her key-note as education expert, presented the innovative program of the center for faculty services of the University of Lübeck with courses for teachers on didactics and the methodology of teaching. Contents, in addition to the shift from teaching to learning, are also the shifts from theory to practice and towards integrative gender-diversity-aspects. In an open module concept of over 40 modules per year the teachers can choose each module, when it fits for him or her.

The conference was co-organized by SILVA Network and the IUFRO Task Force EFS (Education in Forest Sciences) and hosted in a perfect manner by the Faculty of Forestry of Istanbul University, in connection with ConDDEFFS (Conference of Deans and Directors of European Forestry Faculties and Schools) and attended by representatives of IFSA. More than 30 participants from 14 countries covered a broad range of topics in 18 presentations and a working group session (abstracts as well as photos under www.silva-network.eu). The excursion, which is traditionally an essential part of SILVA Network conferences, led over one of the impressive Bosphorus bridges to the Asian side, to the coast of the Black Sea and to research plots and plantations as well as to a mountain resort in the middle of the forest. During conference and excursion the participants enjoyed the warm hospitality of the Turkish hosts, of course including a lot of very sweet treats.

Proceedings will be published in the series of SILVA Network publications and made available on the homepage. Meanwhile preparations are under way for the follow-up conference 2014, planned in cooperation with ICA (Association for European Life Sciences Universities) at HAFL (Hochschule für Agrar-, Forst- und Lebensmittelwissenschaften) in Bern.

Announcements

2014 IUFRO World Congress Scholarships – Deadline 28 February



There are two main types of scholarships available to attend the 2014 IUFRO World Congress: <http://iufro2014.com/scholarships/>

The Scientist Assistance Program

The Scientist Assistance Program is focused on providing financial assistance to scientists from developing countries. See more information on our Scientist Assistance Program page:

<http://iufro2014.com/registration/scientist-assistance-program/>

The application for SAP is part of the registration process, so delegates wishing to apply must proceed with registration. Applications for the Scientist Assistance Program are due by 28 February 2014!

The Student and Recent Graduate Scholarship Fund

The Student and Recent Graduate Scholarship Fund targets current students and those within five years of graduation, to provide financial support to attend. Please use this link to apply for the Student and Recent Graduate Scholarship Fund. This will require you to create a profile in the registration system if you do not already have one (from submitting an abstract, session, or prior registration): <https://www.xcdsystem.com/iufro2014/forms/index.cfm?ID=4Tkq9Xk>

All-Division 5 Conference in 2017: Submit proposals to host this conference by 28 February 2014!

IUFRO All-Division 5 Forest Products Conferences are held every 5 years. The latest all-Division 5 Conference was most successfully held in Estoril, Portugal, from 8-13 June 2012. These conferences are apolitical, international forums open to all nations, with the purpose to exchange scientific, professional and technical information on forest products related subjects consistent with the Division's structure and to conduct the Division's business. The Conference is frequently extended by post-Conference excursions that may include visits to neighboring countries.

If your institution is interested to host such a conference, please read the bidding rules at: <http://www.iufro.org/science/divisions/division-5/50000/activities/#c19495> and submit your proposal to: Andrew Wong, IUFRO Division 5 Coordinator, [awong.unimas\(at\)gmail.com](mailto:awong.unimas(at)gmail.com) by February 28, 2014. We are looking forward to hearing from you!

Obituary



We are sad to inform you that **Robert John Luxmoore**, 73, died quietly on January 4, 2014 while surrounded by loving family and friends at home in Solomon Hollow, near Coalfield, Tennessee.

Bob was born on Nov. 7, 1940 in Adelaide, Australia, and graduated from the University of Adelaide with a B.Ag.Sc. degree in 1962 and with a B.Ag.Sc (Hons.) degree in Agronomy in 1963. After completing a three-year term as a Research Officer in the South Australian Department of Agriculture he earned a PhD degree in Soil Physics at the University of California, Riverside in 1969.

Bob Luxmoore was an active officeholder and great supporter of IUFRO. He served as Working Party leader of IUFRO 2.01.15 Whole Plant Physiology from 1982-1990, Subject Group Deputy of 2.01.00 Physiology from 1991-1995, and was a member of the IUFRO Enlarged Board in his capacity as Deputy Coordinator of Division 2 Physiology and Genetics from 1995-2005. On behalf of IUFRO, we would like to express our sincerest sympathies to Bob's family and friends.

Publications

Atlas of the World's Conifers

An Analysis of their Distribution, Biogeography, Diversity and Conservation Status. Aljos Farjon, Royal Botanic Gardens, Kew, UK and Denis Filer, University of Oxford. ISBN13: 9789004211803; E-ISBN: 9789004211810; Publication Year: 2013; Format: Hardback; Publication Type: Reference Work; Pages, Illustr.: 512 pp. <http://www.brill.com/atlas-worlds-conifers>

Proceedings - Innovation in Woodworking Industry and Engineering design.

INNO vol. II, 1 and 2, 2013 Science Journal, Vol. 02/p. 1-187, Sofia 1/2013 Science Journal Vol. 02/p. 1-167, Sofia 2/2013 ISSN 1314-6149. Published by: University of Forestry, Faculty of Forest Industry, Sofia, Bulgaria The articles published in the journal were presented at the fifth International Scientific and technical Conference "Innovations in woodworking industry and engineering design". 15-17 November 2012, Yundola, Bulgaria. <http://inno.ltu.bg>

Forests and Human Health Newsletter 2/2013

The newsletter of the Forests and Human Health task force of IUFRO: <http://www.metla.fi/uutiskirje/ForHealth/2013-02/>

Position Announcements

Postdoctoral position: Social, historical and ecological perspectives on management and establishment of different types of lawns in Sweden

Landscape Architecture Unit, Department of Urban and Rural Development, Swedish University of Agricultural Sciences (SLU), Uppsala, Sweden. Please submit your application to [registrator\(at\)slu.se](mailto:registrator(at)slu.se) no later than February 15, 2014.

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

Postdoctoral Researcher at FUSE – Future Urban Sustainable Environments

Swedish University of Agricultural Sciences (SLU), Uppsala, Sweden. Please submit your application to [registrator\(at\)slu.se](mailto:registrator(at)slu.se) no later than February 16, 2014.

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

Associate Senior Lecturer in Landscape Architecture with specialization in landscape identification, representation and communication

Swedish University of Agricultural Sciences (SLU), Uppsala, Sweden. Please submit your application to [registrator\(at\)slu.se](mailto:registrator(at)slu.se) no later than February 21, 2014.

<http://www.slu.se/sv/om-slu/fristaende-sidor/aktuellt/lediga-tjanster/las-mer/?eng=1&Pid=1336>

Director de Educación y Decano de la Escuela de Posgrado

Centro Agronómico Tropical de Investigación y Enseñanza (CATIE), Turrialba, Costa Rica. For more information, *please write to:*

[director.education\(at\)catie.ac.cr](mailto:director.education(at)catie.ac.cr) or visit:

<http://catie.ac.cr/attachments/article/78/>

[Decano%20Espa%C3%B1ol%20%28final%29.pdf](http://catie.ac.cr/attachments/article/78/Decano%20Espa%C3%B1ol%20%28final%29.pdf)

Funds and Scholarships

Call for Proposals: The 2014 PEFC Collaboration Fund Competition

The Programme for the Endorsement of Forest Certification (PEFC) announces that it is now accepting applications for the 2014 Collaboration Fund and is inviting organizations globally to submit innovative projects by 12 April 2014:

<http://pefc.org/projects/collaboration-fund/2014-competition>

Scholarships

The Hungarian Ministry of Rural Development (MoRD), on behalf of the Government of Hungary, has established a Fellowships program for Master of Science (MSc) degrees for students originating from and residing in the countries listed at: <http://www.fao.org/capacitydevelopment/scholarships/en/>

The application deadline is 28 February.

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>

13-15 Mar 2014

ISTS-IUFRO Conference on Sustainable Resource Management for Climate Change Mitigation and Social Security

Chandigarh, India

IUFRO 1.03.00

Contact: Pankaj Panwar, [secretary\(at\)ists.in](mailto:secretary(at)ists.in); [dr_pankajp\(at\)yahoo.co.in](mailto:dr_pankajp(at)yahoo.co.in)

<http://www.ists.in/newsdetails.php?nid=23>

17-18 Mar 2014

International Conference on Forest Economics: Gateway for Sustainability

St. Louis, Missouri, United States

IUFRO 9.04.00

Contact: Shashi Kant, [shashi.kant\(at\)utoronto.ca](mailto:shashi.kant(at)utoronto.ca)

<http://fxac2001.wix.com/foresteconatmu#!forest-economics-gateway-to-sustainabil/c11mp>

8-11 Apr 2014

Linking Biological and Cultural Diversity in Europe 1st European Conference for the Implementation of the UNESCO-SCBD Joint Programme on Biological and Cultural Diversity

Florence, Italy

IUFRO 9.03.00

Contact: Mauro Agnoletti, [mauro.agnoletti\(at\)unifi.it](mailto:mauro.agnoletti(at)unifi.it); Valentina Marinai, [landscape\(at\)unifi.it](mailto:landscape(at)unifi.it)

<http://landscapeunifi.it/en/call>

9-14 Apr 2014

Joint 7.03.14 4th MEDINSECT meeting: "Integrated Management of Forest Defoliating Insects" and 7.03.01 "Cone and seed insects" meeting

Antalya, Turkey

IUFRO 7.03.12, 7.03.01, 7.03.06

Contact: François Lieutier, [francois.lieutier\(at\)univ-orleans.fr](mailto:francois.lieutier(at)univ-orleans.fr)

<http://iufro.sdu.edu.tr/>

14-16 Apr 2014

1st Euro-Asian International Short Course on Wood-based Composites

Trabzon, Turkey

IUFRO 5.04.00, 5.05.00

Contact: Marius Barbu, [marcat\(at\)gmx.at](mailto:marcat(at)gmx.at)

<http://wbc2014.ktu.edu.tr>

2-9 Jun 2014

Complexity in forest canopy processes

Belem, Brazil

IUFRO 2.01.12

Contact: Denis Loustau, [Denis.Loustau\(at\)bordeaux.inra.fr](mailto:Denis.Loustau(at)bordeaux.inra.fr)

<https://colloque.inra.fr/iufro-canopy-processes-2014>

12-13 Jun 2014

International scientific conference: The role of forest utilization and ergonomics in modern forestry

Krakow, Poland

IUFRO 3.03.00

Contact: Janusz Sowa, [rlsowa\(at\)cyf-kr.edu.pl](mailto:rlsowa(at)cyf-kr.edu.pl)

<http://www.iufro.org/science/divisions/division-3/30000/30300/activities/>

16-18 Jun 2014

International Conference on Urban Tree Diversity

Alnarp, Sweden

IUFRO [6.07.00](#)

Contact: Cecil C. Konijnendijk van den Bosch, cck(at)life.ku.dk

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

3-8 Aug 2014

Wind and Trees Conference

Águas De São Pedro, Brazil

IUFRO [8.03.06](#)

Contact: José Nivaldo Garcia, jngarcia(at)usp.br

<http://fealq.org.br/iufro-2014-wind-and-trees-international-conference/>

16-18 Sep 2014

Global Change Research Symposium 2014

Human and Ecosystem Response to Global Change

Ostuni, Brindisi, Italy

IUFRO [8.01.02](#)

Contact: Raffaele Laforteza, r.laforteza(at)agr.uniba.it

<http://www.global2014.it>

24-26 Sep 2014

3rd International Conference on Processing Technologies for the Forest and Bio-based Products Industries (PTFBPI)

Kuchl/Salzburg, Austria

IUFRO [5.04.00](#), [5.05.00](#)

Contact: Marius Barbu, marcat(at)gmx.at

<http://ptfbpi2014.fh-salzburg.ac.at/>

5-11 Oct 2014

XXIV IUFRO World Congress 2014

Salt Lake City, UT, United States

Registration now open!

<http://iufro2014.com/registration/>

<http://www.iufro2014.com/>



14-16 Oct 2014

2nd Restoring Forests Congress: What Constitutes Success in the 21st Century?

Lafayette, Indiana, United States

IUFRO [1.01.00](#), [1.06.00](#), [2.01.00](#), [3.02.00](#)

Contact: Liz Jackson, jackson(at)purdue.edu

<https://www.purdue.edu/fnrff/>

4-7 Nov 2014

ForestSAT2014: A bridge between forest sciences, remote sensing and geospatial applications

Riva Del Garda, Italy

IUFRO [4.00.00](#)

Contact: Margarida Tomé, magatome(at)isa.utl.pt

<http://forestsat2014.com/>

27 Jun – 1 Jul 2015

10th World Bamboo Congress – Bamboo for a Greener Future

Damyang, South Korea

IUFRO [5.00.00](#)

Contact: Susanne Lucas, susannelucas(at)gmail.com

<http://www.worldbamboocongress.org>

Other Meetings

20 Mar 2014

The Economist Events' World Forests Summit: Unlocking the True Potential of Forests

Stockholm, Sweden

Forests cover 30% of the planet's total area and play a crucial role in the world's environment, health and economy – yet they are increasingly under threat. Forest and tree ownership

is changing with private ownership on the rise. The Economist Events' World Forests Summit takes place on March 20th 2014 at the Grand Hôtel, Stockholm. The event will encourage open and frank discussions with all stakeholders on the true economics and future of forests. Speakers include Janez Potocnik, Commissioner for the Environment, European Commission, Tony Simons, Director-general, World Agroforestry Centre and Mario Boccucci, Head of Secretariat, Un-REDD Programme.

IUFRO has partnered with The Economist Events for the World Forests Summit. You can receive **20% discount** on the standard registration when you quote IUFRO/DC at the checkout.

<http://www.economistinsights.com/sustainability-resources/event/world-forests-summit-2014>

2-3 Apr 2014

Trees, People and the Built Environment II (TPBE II)

Edgbaston, University of Birmingham, U.K.

Hosted by the Institute of Chartered Foresters

<http://www.charteredforesters.org/conference2014>

7-10 Apr 2014

International Forum on Payments for Environmental Services of Tropical Forests

San José, Costa Rica

Jointly organized by ITTO, FAO, and FONAFIFO

<http://www.fao.org/forestry/84884/en/>

21-22 Apr 2014

Bamboo Global Summit

Saigon, HMC City, Vietnam

World Bamboo Organization

Contact: bamboosummit(at)gmail.com

<http://www.bamboosummit.com/about>

5-6 May 2014

Forests Asia Summit 2014

Jakarta, Indonesia

CIFOR

Contact: Adinda Hasan, a.hasan(at)cgiar.org

<http://www.cifor.org/forestsasia/>

26-28 May 2014

European Conference of Arboriculture

Turin, Italy

International Society of Arboriculture

<http://www.isaitalia.org/eventi/458-european-conference-of-arboriculture-first-announcement.html>

27-28 May 2014

Innovations and Technology in Forestry (ITF-2014)

(85th Anniversary of Saint Petersburg Forestry Research Institute), Saint Petersburg, Russia

Contact: event(at)spb-niilh.ru

<http://www.spb-niilh.ru/en/itf-2014/>

23-27 Jun 2014

Committee on Forestry - 22nd Session

Rome, Italy, FAO

<http://www.fao.org/forestry/57758/en/>

5-10 Jul 2014

9th IALE World Congress

Portland Hilton / Portland, Oregon

International Association of Landscape Ecology

Contact: iale.worldcongress.program(at)gmail.com

<http://www.ialeworldcongress.org/>

6-21 Aug 2014

The 42nd Int'l Forestry Students' Symposium

British Columbia, Canada

Contact: info(at)ifss2014.ca

<http://www.ifss2014.ca/>