

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

### Calling for More Inclusive Forest Governance

IUFRO presents latest scientific assessment report of Global Forest Experts Panel at UNFF9

*At the 9th session of the United Nations Forum on Forests held in New York from 24 January to 4 February 2011, IUFRO presented the results of the most comprehensive scientific assessment to date of international forest governance. A panel of more than 60 scientific experts in political science, policy studies, law and international relations, chaired by Professor Jeremy Rayner (University of Saskatchewan, Canada), had been involved in the preparation of the assessment.*

In the International Year of Forests 2011, the assessment places particular emphasis on the multiple benefits of forests. It underlines the need for a truly cross-sectoral and cross-institutional approach to face current threats to forests such as deforestation more effectively. "Our findings suggest that disregarding the impact on forests of sectors such as agriculture and energy will doom any new international efforts whose goal is to conserve forests and slow down climate change", said Panel Chair Jeremy Rayner. According to the policy brief that accompanies the assessment report, the forest governance challenge is to move from a narrow focus on forests towards the broader concept of 'Forests+' which calls for more inclusive governance and synergistic approaches that involve a wide range of policy instruments and embrace the complexity of forest problems.

"The goal of Forests+ is to solve problems by focusing on the many ways people use forests and by including from the start a broad group of stakeholders and institutions inside and outside of forests," said Professor Benjamin Cashore of Yale University's School of Forestry and Environmental Studies, one of the Coordinating Lead Authors of the assessment. "Specifically, we identified new ways of having an impact that don't require a 'top down' approach. Instead, they would help nurture national and local strategies that work, provide training where needed and encourage market incentives that allow consumers to pick products based on how sustainably they are produced."



IUFRO President Niels Elers Koch speaking at UNFF9  
 (Photo: courtesy of UNFF Secretariat)

At a high-level ministerial round table on "Forests-plus: A Cross-Sectoral and Cross-Institutional Approach", IUFRO President Professor Niels Elers Koch pointed out that many elements of Forests+, such as problem-focused partnerships and dialogues, already existed. However, these efforts need a different kind of coordination and support to knowledge management and policy learning than they currently receive.

The UNFF session was concluded on Friday, 4 February 2011, with the adoption of a ministerial declaration and a resolution on Forests for People, Livelihoods and Poverty Eradication. In this resolution, the Forum invited the Collaborative Partnership on Forests (CPF) to continue to provide scientific information relevant to the themes of future sessions of the Forum, through adequate modalities, including the IUFRO-led Global Forest Expert Panels. With the inclusion of this paragraph, the UNFF acknowledged the benefit of IUFRO's independent scientific contributions to its work.

(Report by the editor of IUFRO News)

The side event on "Forests+ The Global Forests Expert Panel Assessment of the International Forest Regime" took place on Monday, 31 January 2011, and presented the latest results of two major IUFRO activities at the science-policy interface, GFEP (Global Forest Experts Panel) and WFSE (World Forests, Society and Environment).

The GFEP assessment report entitled "Embracing Complexity: Meeting the Challenges of International Forest Governance" was published on 24 January 2011 as IUFRO World Series Volume 28 and is available for download together with the policy brief at: <http://www.iufro.org/science/gfep/forest-regime-panel/report/>.

The latest policy brief prepared by the IUFRO-WFSE project with the title "Making forests work for people and nature – Responding to global drivers of change" was launched at the same event. This policy brief is based on the book "Forest and Society – Responding to Global Drivers of Change", IUFRO World Series 25, available for download at: <http://www.iufro.org/science/special/wfse/wfse-achievements/>

## Multi-stakeholder Dialogue at UNFF9



The multi-stakeholder dialogue is a regular component of sessions at the United Nations Forum on Forests. It brings together UNFF member states and major groups of civil society, including NGOs, small forest landowners, workers and trade unions, women, children and youth, and the scientific community. Keeping up a tradition established at previous UNFF sessions, major groups invited IUFRO Executive Director Alexander Buck to moderate the 2011 event. Discussions focused on social development, community forestry, and forests and culture. Participants affirmed the crucial role of major groups in bringing in first-hand knowledge and experience of the problems to be addressed and possible solutions.

*A press release about the dialogue is available at:*

<http://www.un.org/News/Press/docs/2011/envdev1181.doc.htm>

*Photo by Lauren Eastwood: IUFRO Executive Director Alexander Buck as moderator*

## Short Rotation Forestry: Synergies for Wood Production and Environmental Amelioration

By Sanjeev Kumar Chauhan, Coordinator IUFRO 1.03.00

(Full report at: <http://www.iufro.org/science/divisions/division-1/10000/10300/activities/>)

Considering the significance and growing interest among researchers and development workers around the world in short rotation forestry, and against the background of the International Year of Forestry, the Department of Forestry and Natural Resources, PAU organized an IUFRO symposium on "Short Rotation Forestry: Synergies for Wood Production and Environmental Amelioration", sponsored by BENWOOD, European Commission, from 10-12 February 2011, in Ludhiana, India.

Short rotation forestry (SRF), the rapid silvicultural practice to reforest areas of barren forest lands, deforested mountains, salty grounds, etc., enhances farm income from subsistence farming and also mitigates adverse influences of global climate change. It is a system for optimal utilization of natural resources using biological, physical, theoretical and practical knowledge in an ecologically acceptable manner. This practice meets ever growing wood and energy requirements, generates employment and also acts as a source of carbon sink. In addition, SRF helps in saving the virgin forests' wealth and acts as vegetation filter.

*Main themes of the above symposium were:*

SRF Resources, their management and GHG mitigation potential

SRF Tree-crop interface

Improvement of SRF tree species

Ecological implications, invasive species and biodiversity

Bio-energy and phyto-remediation

Marketing, stakeholders vision and capabilities

One hundred eighty seven participants from eleven countries attended the IUFRO symposium and made presentations. The research papers presented in the

symposium will be reviewed and published in the special issue of Indian Ecological Society. Additionally, papers will be published in the form of an edited book. The power point presentations will be available on line at the BENWOOD website <http://www.benwood.eu> very shortly.

IUFRO-SPDC in cooperation with the Punjab Agriculture University and the EU-BENWOOD Project organized a **training workshop on science-policy interfacing**. This workshop was open for participants of the Short Rotation Forestry Symposium. Twenty six participants from eleven countries attended the training workshop and shared their experiences. Participants appreciated the concept and practical utility of the training workshop for application in their future research projects.



*Photo: Courtesy of PAU. From right to left: Dr MS Gill, Director of Extension Education (PAU), and IUFRO-SPDC Coordinator Dr. Kleine awarding certificate to the workshop participant Dr. Rakesh Banyal.*

More details about the training workshop are available at: <http://www.iufro.org/science/special/spdc/> and

<http://www.iufro.org/science/divisions/division-1/10000/10300/activities/>

## Congratulations !

**Professor Don Koo Lee**, Immediate Past President of IUFRO, was appointed as the Minister of Korea Forest Service. His inauguration was on February 10, 2011.

This is the first time in the 45 years of its history that the Korea Forest Service has its Minister from a University. We would like to congratulate Professor Lee most warmly on this important appointment.

*Photo: Prof Don K Lee addressing his staff during inauguration*

## 제29대 이돈구 산림청장 취임식

2011. 2. 10(목)



## Obituary

We are sad to announce that **Professor Riccardo Morandini, Honorary Member of IUFRO** since 1992, died at the age of 85.

Riccardo Morandini, who had earned his degree in forestry from the University of Florence in 1947 and had become Director at the Silviculture Experiments Institute at Arezzo, Italy, in 1973, had a longstanding and dear relationship with IUFRO starting in 1952/53 when he actively participated in the organization of the XIth IUFRO World Congress in Rome. He had been associated with the IUFRO Secretariat during President Pavari's term of office. Professor Morandini actively promoted IUFRO activities in the Mediterranean region and established a Working Party on "Mediterranean Conifers". From 1981-1990 he was a member of the IUFRO Board, and after that a member of the IUFRO Enlarged Board as IUFRO liaison person with FAO and ECE and, especially, as editor of IUFRO's history in its first century. In those days he was the "memory and conscience of IUFRO". From 1993-2000, Professor Morandini was Italy's representative on IUFRO's International Council.



*With Professor Morandini IUFRO loses a most active supporter and dedicated friend and we would like to express our deepest sympathy with his family, friends and former colleagues.*

## 50th IUFRO Board Meeting

From 23-25 February 2011 the IUFRO Enlarged Board convened for the 50th Board Meeting in Austria starting at IUFRO Headquarters in Vienna.

The Austrian Federal Ministry of Agriculture, Forestry, Environment and Water Management gave a formal reception to the more than 50 international guests and seized the opportunity to reiterate its generous support to IUFRO.

The one-day business meeting was followed by a two-day scientific seminar near Vienna and both events were most successful. The decisions taken by the Board and the outcomes of the discussion at the Scientific Seminar will shape the work of IUFRO in the coming months and years.

*More detailed reporting will follow in the next issue of IUFRO News.*

## Marcus Wallenberg Award 2011

### Path-breaking Research on Airborne Laser Scanning

The 2011 Marcus Wallenberg Prize goes to *Professor Erik Næsset, Norwegian University of Life Sciences*, for his path breaking research that incorporates the airborne laser scanning method as an integral part of forest inventory.

Prof. Næsset has created a tool to portray spatially the forest inventory parameters of interest. He invented a straightforward and practical method for utilizing airborne laser scanning in combination with forest field data which automatically produces stand-wise forest data with high accuracy. The area based method of airborne laser scanning that he has developed has become a reference against which new inventory methods are compared.

The Prize will be presented by His Majesty, The King of Sweden, at a ceremony in Stockholm on 3 October, 2011. On 4 October, a symposium will be arranged around the subject of the Prize-winning research and its impact on the forest and land use issues as well as the forest products industries. (*Excerpt from MWP press release*)

*For more information, please visit <http://www.mwp.org/>*

## Position Announcements

### INBAR Vacancy Announcement

The International Network for Bamboo and Rattan (INBAR) with headquarters in Beijing, China, and offices in India, Ethiopia, Ghana and Ecuador, is currently seeking outstanding candidates for Director, Environmental Sustainability Programme position in Beijing. The closing date is 15 March, 2011. Contact: Mrs He Lin, HR manager (lhe(at)inbar.int). For further information about the vacancy visit: <http://www.inbar.int/Board.asp?Boardid=72>

### Two Open Communicators Positions at EFI

To reinforce the FLEGt and REDD Communications Team EFI will recruit a Communications Team Leader and a Communications Expert.

Interested candidates are requested to apply online ([http://www.efi.int/portal/about\\_efi/human\\_resources/careers/open\\_posts/](http://www.efi.int/portal/about_efi/human_resources/careers/open_posts/)) by March 7th, 2011, submitting their application letter and CV.

Contact: Human Resources Office, EFI, flegt(at)efi.int, for more information.

For further open positions at EFI, visit  
[http://www.efi.int/portal/shortcuts/open\\_posts](http://www.efi.int/portal/shortcuts/open_posts)

### PhD Assistantship

at the Ohio State University to work on molecular mechanisms of ash resistance to the emerald ash borer. The position is available beginning in Autumn 2011 and is housed in the Dept. of Plant Pathology.

<http://plantpath.osu.edu/graduate-programs/prospective-students/application-procedures>.

## Course Announcements

13-17 Jun 2011, Sweden, and 19-23 Sep 2011, Estonia

### PhD Course on Ecology and Silviculture of Multifunctional Forestry

Organized by Swedish University of Agricultural Sciences Course leader: Prof. Jens Peter Skovsgaard (jps@slu.se) Ms. Violeta Kokos at violeta.kokos@slu.se by 1 April 2011. <http://www.iufro.org/discover/noticeboard>

27 Jun-9 Jul 2011

### Course on Adaptation and Adaptive Governance of Ecosystems

Budapest, Hungary

Central European University Summer University in cooperation with EU Tempus Project "Environmental Governance for Environmental Curricula"

<http://www.summer.ceu.hu/02-courses/course-sites/adaptation/appl-req.php> Deadline: 15 March 2011

8-20 Aug 2011

### Summer School on 'Design and management of sustainable water landscapes – regional Scandinavian constraints, traditions and culture in a globalised world' – Transect 2011

Noedebo, Denmark

[http://en.sl.life.ku.dk/Uddannelse/Landskabsarkitektur/summer\\_school.aspx](http://en.sl.life.ku.dk/Uddannelse/Landskabsarkitektur/summer_school.aspx)

## Publications

### Climate Change Highlights Need for Women to Take Greater Role in Forest Management, Experts Say ahead of International Women's Day

(CIFOR Press Release in the framework of CPF)

Women are the main users of forests in developing countries – gathering food and firewood – but they continue to be sidelined in how the forests are managed despite years of efforts to mainstream their involvement, experts said ahead of International Women's Day on March 8. Find the full release at:

<http://www.iufro.org/media/iyf11/>

### Community-based Forest Management - Key to Success of REDD+

Local communities need to be given a greater role in the management of forests to ensure the best chance for REDD+ schemes to work, experts said as the United Nations launched the 2011 International Year of Forests. Read the full press release by CIFOR in the framework of CPF at: <http://www.iufro.org/media/iyf11/>

### Water Security Depends on Forests and Wetlands

On the occasion of World Wetlands Day on 2 February 2011 and the inauguration of the International Year of Forests, the Convention on Biological Diversity published a communiqué underlining the importance of recognizing the critical links between water, forests, wetlands and people. In a fact sheet, key information on forests and wetlands is summarized. Visit: <http://www.cbd.int/new/>

### Publications on Ecology and Silviculture of Acacia

Nicholas, I. and Brown, I. 2008: Best Practice with Farm Forestry Timber Species, No. 4: Blackwood - NZFFA electronic handbook series No. 4. ([www.nzffa.org.nz/special-interest-groups/acacia-melanoxylon-interest-group-organisation](http://www.nzffa.org.nz/special-interest-groups/acacia-melanoxylon-interest-group-organisation))

Using and Managing Acacias: Proceedings of a Blackwood Industry Group (BIG). Victoria, 26-29 April 2006. (<https://rirdc.infoservices.com.au/items/07-095>)

These and other publications are listed on the website of IUFRO 1.02.06 at <http://www.iufro.org/science/divisions/division-1/10000/10200/10206/publications/>

### Trends in Modeling to Address Forest Management and Environmental Challenges in Europe

Special Issue of *Forest Systems*; developed under COST ACTION FP0603 – Forest models for research and decision support in sustainable forest management – WG 1. Contains papers of several IUFRO officeholders. For more information, click: <http://recyt.fecyt.es/index.php/IA/issue/view/861/showToc>

### Papers on the Future of Beech

Papers from the FAGUS 2010 International Scientific Symposium which took place from October 27th – October 29th 2010 in Varazdin, Croatia and Zala County, Hungary.

All papers submitted to the FAGUS 2010 will be published in the upcoming edition of 'Acta Sylvatica et Lignaria Hungarica', Vol.6 (2010):

<http://aslh.nyme.hu/index.php?id=17581>

Other news on FAGUS:

<http://www.sumins.hr/fagus2010/news.html>

## 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>

27-29 Apr 2011

**Forestry Leaders Summit  
Building Partnerships in International Forestry  
Education and Research**  
Vancouver, Canada  
Co-sponsored by IUFRO  
**Contact:** John Innes, john.innes(at)ubc.ca  
<http://www.forestry.ubc.ca/>  
<Default.aspx?alias=www.forestry.ubc.ca/iyfsummit>

19-21 May 2011

**Multiple Forest Outputs**  
Viterbo, Italy  
IUFRO [4.05.00](#), [4.05.01](#), [4.05.02](#)  
**Contact:** Jean Luc Peyron, peyron(at)gip-ecofor.org; Shashi Kant, shashi.kant(at)utoronto.ca

1-4 Jun 2011  
**14th IUFRO European Forum on Urban Forestry, 'Urban Forestry - Making the Connections through Green Networks'**  
Glasgow, Scotland  
IUFRO [6.07.00](#), EFUF  
**Contact:** efufscotland2011(at)forestry.gsi.gov.uk  
<http://www.forestry.gov.uk/forestry/INFD-8BNFQ6>

19-21 Jun 2011

**Forest Products Society's 65th International Convention**  
Portland, Oregon, United States  
IUFRO [5.00.00](#)  
**Contact:** Julie Lang, julie(at)forestprod.org  
<http://www.forestprod.org/ic65/>

26 Jun-2 Jul 2011

**IUFRO Tree Biotechnolgy 2011**  
Arraial d'Ajuda, Bahia, Brazil  
IUFRO [2.04.06](#)  
**Contact:** Dario Grattapaglia, dario(at)cenargen.embrapa.br  
<http://www.treebiotech2011.com/>

5-7 Jul 2011

**Workshop on Forest Policy Integration**  
Uppsala, Sweden  
IUFRO [9.05.02](#)  
**Contact:** Bas Arts, Bas.Arts(at)wur.nl; Daniela Kleinschmit, daniela.kleinschmit(at)sprod.slu.se

6-8 Sep 2011

**Forest Management and Silviculture in the North – Balancing Future Needs**  
Stjørdal, Norway  
IUFRO [1.01.01](#)

**Contact:** Gunnhild Søgaard, GUS(at)skogoglandskap.no  
<http://seminar.skogkurs.no/silviculture2011/>

21-23 Sep 2011

**CarboForest Conference**  
Sekocin Stary, Poland  
IUFRO [4.02.05](#)  
**Contact:** Tomasz Zawila-Niedzwiecki, T.Zawila-Niedzwiecki(at)ibles.waw.pl  
<http://www.carboforest.eu/>

26 Sep-1 Oct 2011

**Competence Development for Forestry**  
Freiburg, Germany  
IUFRO [6.08.00](#), [6.09.00](#), [9.01.03](#)  
**Contact:** Siegfried Lewark, iufrocompetence2011(at)fobawi.uni-freiburg.de  
<http://www.iufrocompetence2011.uni-freiburg.de/>

9-11 Nov 2011

**Ecosystem Design for Multiple Services – with an emphasis on Eurasian Boreal Forests**  
St. Petersburg, Russia  
IUFRO [4.00.00](#)  
**Contact:** Maxim Chubinsky, mchubinsky(at)gmail.com

15-18 Nov 2011

**Research Priorities in Tropical Silviculture: Towards New Paradigms?**  
Montpellier, France  
IUFRO [1.02.00](#), [8.02.00](#)  
**Contact:** Plinio Sist, plinio.sist(at)cirad.fr  
<http://www.iufro2011-tropical-silviculture.org/>

**Postponement: 17-20 May 2012**

**MEDINSECT 3**  
Hammamet, Tunisia  
IUFRO [7.03.14](#)  
As a consequence of the political situation in Tunisia, the third meeting of the 7.03.14 IUFRO Group (MEDINSECT) will not be held this year. Initially planned in May 2011, it is now postponed to May 2012.  
**Contact:** François Lieutier, francois.lieutier(at)univ-orleans.fr; Mohamed Lahbib Ben Jamâa, benjamaa.lahbib(at)iresa.agrinet.tn

8-13 July 2012

**2012 IUFRO All-Division 5 Conference**  
Lisbon, Portugal  
IUFRO [5.00.00](#)  
**Contact:** Pekka Saranpää, Pekka.Saranpaa(at)metla.fi  
<http://www.iufro2012.org/>  
Activities from other IUFRO units alongside this D5 conference are more than welcome!

30 Jul-3 Aug 2012

**12th International IUFRO Wood Drying Conference**  
Belém, Brazil  
IUFRO [5.04.06](#)  
**Contact:** Diego Elustondo, diego.elustondo(at)fpinnovations.ca

28-31 Aug 2012

**Second International Conference on Biodiversity in Forest Ecosystems and Landscapes**

*Cork, Ireland*

IUFRO [8.02.00](#)

**Contact:** Anne Oxbrough,  
Anne.Oxbrough(at)ales.ualberta.ca  
<http://www.ucc.ie/en/iufro2012/>

8-10 Sep 2012

**2nd Int'l Non-wood Forest Products Symposium**

*Isparta, Turkey*

IUFRO [5.11.00](#)

**Contact:** Hüseyin Fakir,  
huseyinfakir(at)orman.sdu.edu.tr  
<http://ormanweb.sdu.edu.tr/nonwood/>

10-14 Sep 2012

**Working Party Meeting: Methodology of Forest Insect and Disease Survey**

*Palanga, Lithuania*

IUFRO [7.03.10](#)

**Contact:** Milos Knizek, knizek(at)vulhm.cz; Arthuras Gedminas, m.apsauga(at)mi.lt

17-20 Sep 2012

**Joint 7.03.01 and 7.03.04 Working Party Meeting**

*Vilnius, Lithuania*

IUFRO [7.03.01](#), [7.03.04](#)

Contact: Rimvys Vasaitis,  
rimvys.vasaitis(at)mykopat.slu.se  
Jean-Noël Candau, Jean-Noel.Candau(at)nrcan.gc.ca

27-30 Nov 2012

**11th Pacific Rim Bio-Based Composites Symposium (BIOCOMP2012)**

*Shizuoka-City, Japan*

IUFRO [5.05.00](#)

Contact: Tatsuya Shibusawa,  
t\_shibusawa(at)ffpri.affrc.go.jp, Shigehiko Suzuki,  
afssuzu(at)ipc.shizuoka.ac.jp

## Other Meetings

13-14 Apr 2011

**International Urban Tree Research Conference, 'Trees, People and the Built Environment'**

*Birmingham, UK*

[http://www.charteredforesters.org/  
default.asp?page=119](http://www.charteredforesters.org/default.asp?page=119)

9-13 May 2011

**COST FP0603 Spring School 2011**

**"Modeling Forest Ecosystems – Concepts, Data, and Application"** Cost Action FP0603

*Kaprun, Austria*

Send applications to: Margarida Tome,  
magatome@isa.utl.pt, (cc luisfontes@isa.utl.pt and  
elisabeth.poetzelsberger@boku.ac.at)

*The deadline for application is March, 20, 2011.*

22-28 May 2011

**NFZ.forestnet summer school NEWOOD "New challenges for interdisciplinary wood research"**

*Nancy, France*

INRA, Nancy

<http://www.nancy.inra.fr/newood>

12-13 Sep 2011

**International Meeting and Research Symposium, 'Urban Tree Growth'**

*The Morton Arboretum, Lisle, Illinois, USA*

International Society of Arboriculture (ISA), Urban Tree Growth & Longevity Working Group, and The Morton Arboretum

<http://masslaboratory.org/urbantreegrowth.htm>

22-23 Sep 2011

**Forest Biodiversity in a Changing Climate: Understanding Conservation Strategies and Policies**

*Freiburg, Germany*

Institute of Forest and Environmental Policy, Institute for Landscape Management, both University of Freiburg

<http://www.freiburgconference2011.de/>

26-27 Sep 2011

**The 5th International Symposium on Wood Fibre Polymer Composites**

*Biarritz, France*

Organized by FCBA,

**Contact:** woodpolymer(at)fcba.fr

[http://www.fcba.fr/wpc2011/call\\_for\\_paper.html](http://www.fcba.fr/wpc2011/call_for_paper.html)

18-21 Oct 2011

**CONFLAT – Congreso Forestal Latinoamericano**

*Lima, Peru*

Universidad Nacional Agraria La Molina

**Contact:** cnf-vconflat(at)cnf.org.pe

14-17 Nov 2011

**Exploring the Mega-fire Reality 2011: A Forest Ecology and Management Conference**

*Florida State University Conference Center, Florida, USA*

Organized by Elsevier

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

21-24 Nov 2011

**BIOLIEF 2011 – 2nd World Conference on Biological Invasions and Ecosystem Functioning**

*Mar del Plata, Argentina*

Grupo de Investigación y Educación en Temas Ambientales (GrIETA)

<http://www.grieta.org.ar/biolief/>

26-29 Mar 2012

**Planet under Pressure**

*London, UK*

International Geosphere-Biosphere Programme and others

<http://www.planetunderpressure2012.net/index.asp>

9-11 May 2012

**II Congreso Nacional Argentino de Sistemas Silvopastoriles**

**„Una oportunidad para el desarrollo sustentable“**

*Santiago del Estero, Argentina*

Organized by INTA EEA Santiago del Estero – Centro Regional Tucumán

**Contact:** congresossp2012(at)santiago.inta.gob.ar