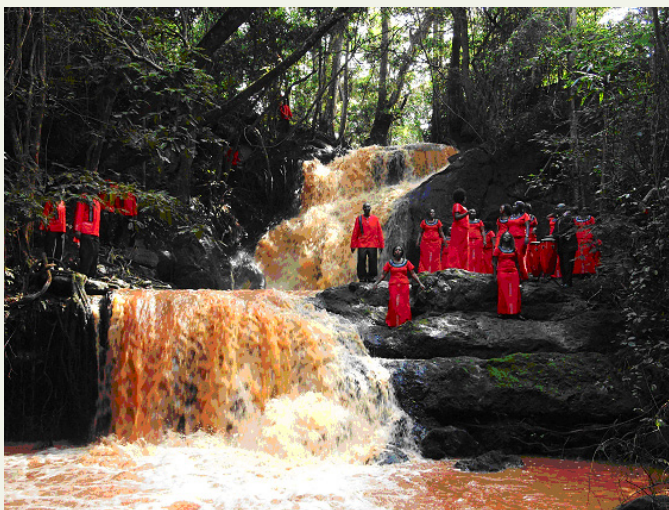


THE ONLINE INFORMATION BULLETIN OF THE GLOBAL FOREST SCIENCE NETWORK

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

Under this theme, the First IUFRO-FORNESSA (Forestry Research Network of Sub-Saharan Africa) Regional Congress was held from 25-29 June 2012, including the International Tropical Timber Association (ITTO)/African Forest Forum (AFF) Forest Policy Day on 28 June. Some 350 forest scientists and policymakers from about 45 countries, 32 of them in Africa, came together in the Kenyan capital of Nairobi to participate in this unique event that was jointly hosted by the World Agroforestry Center (ICRAF) and the Kenya Forestry Research Institute (KEFRI).



The main focus of the Congress was on the impact of forest science on the conservation and sustainable management and use of forest and tree resources primarily in Sub-Saharan Africa with the scientific programme being arranged around the following six themes: forests and climate change; forests and water; forest policy, governance and trade; forest biodiversity and conservation; agroforestry, energy and food security; and education training and institutional capacity building.

In addition to plenary and breakout technical sessions, the Congress included opening and closing ceremonies, training workshops, the 51st IUFRO Board meeting, poster sessions and an in-Congress tour to the Karura forest, a Nairobi city forest, where members of the Kenya Forest Service staff surprised the visitors with a spectacular show of music and dance in the middle of the forest.

At the opening ceremony, participants and dignitaries were welcomed by Ben Chikamai, Director of KEFRI, Victor Agyeman, Chairman of FORNESSA, Tony Simons, Director General of ICRAF and Niels Elers Koch, President of IUFRO. The opening ceremony was honoured by the

presence of Noah Wekesa, Minister for Forestry and Wildlife, Kenya, who, among other things, emphasized the need to combat forest degradation and deforestation.

During the closing ceremony, which was chaired by Ravi Prabhu, Deputy Director General of ICRAF, Joe Cobbinah, Chair of the Congress Scientific Committee, read out the draft Nairobi Resolution. In closing remarks, Josphat Nanok, Assistant Minister of

Forestry and Wildlife, Kenya, said it was a great honour for Kenya to host the Congress and he lauded the organizers for achieving such a successful meeting.

There was common agreement that this had been one of the most successful IUFRO events ever thanks to the perfect organization and generous hospitality of the hosts and organizers, the excellent level of scientific presentations, the enthusiastic and cheerful mood of the participants and the extraordinary team spirit of all those who had been working behind the scenes to support the Congress.



Download the Draft Nairobi Resolution as well as the full Congress report at:

<http://www.iufro.org/news/article/2012/07/02/iufro-fornessa-regional-congress-concluded/>

For official coverage of the Congress and photos, visit the IISD reporting services homepage at:

<http://www.iisd.ca/ymb/forest/iufrofornessa/c1/>

Additional stories were published on the IUFRO blog:

<http://theiufroblog.wordpress.com/>

Photos by Michael Huck (GFIS)

Top: Members of Kenya Forest Service choir in Karura Forest
Bottom: IUFRO President Niels Elers Koch at tree planting ceremony

Forests for People

By Ulrike Pröbstl, Coordinator of *IUFRO Task Force Forests for People*

The international conference "Forests for People" was initiated by the IUFRO Task Force "Forests for People" in line with the current IUFRO strategy. The highly successful meeting was organized by the University of Natural Resources and Life Sciences (BOKU), Vienna, with the Austrian Federal Forest Service (ÖBf AG) offering the well-attended post-conference tours.

The conference drew some 200 participants including forest managers, scientists, science administrators, policy makers and also an interested public audience, representing nearly 40 countries from all continents. This extraordinary international participation underlines the importance of IUFRO's new strategic interdisciplinary approach.

Evaluation

At the end of the conference an evaluation of whether and to what extent the conference was able to contribute to the aims of the Task Force and the IUFRO strategy was carried out and the following conclusions were drawn:

The aim to enhance exchange and create or extend networks was reached. The conference offered a platform for various research groups to meet and exchange knowledge and experience. It contributed to strengthening the cross-divisional and sector cooperation and exchange and also attracted many researchers from outside IUFRO to present their ideas.

The aim to involve not only researchers but also practitioners and forest administrators was partly reached. Organized sessions and direct invitations were very helpful and necessary in order to reach this aim. This is an important prerequisite condition for communicating new research findings.

The aim to communicate and enhance new initiatives was perceived as successfully reached. It was possible to promote a new journal on outdoor recreation and tourism as a result of negotiations with Elsevier and the new IUFRO publication strategy. New cooperation opportunities were enhanced in the fields of forest education, forest compensation, health and tourism, for example.

The overall impression was that the conference offered a helpful platform to discuss global trends, examine the role of forests in a broader societal context and, define emerging key issues of strong interest to policy makers, society and groups inside and outside the forest sector. The conference certainly underlined the need for social science in forestry. It also showed the increasing relevance of interdisciplinary research to address various new societal needs such as research concerning matters of health and well-being, the development of new non-timber forest products and the improvement of livelihoods in developing countries.



Poster presentation (Photo: BOKU, Vienna)

Disciplines and inter-disciplinarity

Apart from forest and forest related experts, the conference was also attended by participants with other professional backgrounds, e.g. medicine and health, tourism, psychology, pedagogics, law, economics, political science, and spatial planning. The conference was welcomed as an excellent international exchange platform and also served to promote and strengthen existing networks and cooperation in specific fields. The added value from inter-disciplinarity was highly visible in the health sessions as well as in sessions on tourism and community forestry.

The conference focused on four major subjects: *Livelihoods* – agro-forestry, food security, fuels, poverty alleviation, and human dislocation; *health, recreation and tourism* – human health, recreation and nature-based tourism; *urban and rural landscapes* – ecosystem services, economic benefits and development, spaces and places for living; *culture and education* – perceptions of forests, spiritual character, education, historical tradition and practice, communication and governance.

Second conference on "Forests for People" in 2013

The second "Forests for People" conference will take place from 9-7 July 2013 at West Virginia University in Morgantown, West Virginia, USA. West Virginia University is very suitable as a venue since the university has a leading role in natural resource management in the region. Dr. Joseph McNeel, Director of the WVU Division of Forestry and Natural Resources, fully supports hosting this important meeting. Dr. Robert Burns from the Recreation, Parks and Tourism Resources program is looking forward to organizing the meeting and will be supported by local graduate and undergraduate students. (Report abridged by the editor)

Find the full report at:

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

Entomological Research in Mediterranean Forest Ecosystems

By François Lieutier and Mohamed Lahbib Ben Jamaa, Coordinator and Deputy Coordinator of IUFRO [7.03.14](#)

The MEDINSECT 3 conference took place in Hammamet, Tunisia, from May 8 to 11, 2012. About 60 participants gathered to give 38 oral presentations and show 23 posters. Two invited keynote presentations were devoted to "The Tunisian forest" and "The vulnerability assessment of forest ecosystems to climate change in Tunisia". The meeting was organized into four sessions:

a) Population genetics and insect biodiversity

A group of papers dealt with the genetic structure of pine processionary moth populations in relation to their ecology. Other defoliators as well as seed insects were also addressed in a population genetic approach. A series of papers discussed insect biodiversity in various North African forests, especially in relation with effects of fire.

b) Emerging and exotic pests

General papers dealt with monitoring of alien invasive species in Mediterranean harbours or with management of invasive pests of Eucalyptus. More specific papers focused on preferences and performances of *Phoracantha* in North Africa and on inventory of pests associated with particular tree species (cypress, stone pine). An update of the pine wilt disease situation in Portugal was also presented.

c) Population dynamics and relations with host trees

A large amount of information was provided regarding life cycles and population dynamics of various pests in Algeria and Tunisia (processionary moth, *Orgyia*, gypsy moth, *Platypus*). Relations with host trees dealt with the effect of phenological coincidence on bark beetles, host chemical effect on aphids, and indirect effects of parasitoids on Eucalyptus susceptibility to *Ophelimus maskeli*. A study of the feeding behaviour of the southern red wood ant in Turkey was also presented.

d) Forest decline, insect survey and control, forestry practice

Several papers presented studies on relationships between pests and parasitoids / predators. A comparison of the effects of biological and chemical pesticides on aphids was also made. Characteristics of and possible explanations for forest diebacks were discussed. Modelling and mapping geographical distributions were presented for *Tomicus destruens* and the pine processionary moth.

A large amount of data has been accumulated in the three North-West African countries (Morocco, Algeria and Tunisia) regarding general biology, life cycles and natural enemies of several pests, and regarding insect inventories in various types of forests. This amount of information now constitutes a solid basis for syntheses, which could be developed through comparisons among



Mediterranean regions and through exhibiting regional competences. However the development of these aspects will be possible only by increasing cooperation among North African countries, as well as between North African and European countries.

It was discussed that it would be desirable to re-stimulate the dynamism of the group, by increasing the participation of scientists from outside the Mediterranean basin, possibly by organizing a future meeting outside of the Mediterranean basin. For the near future, however, and in order to increase the participation of scientists from the eastern Mediterranean region, it has been decided that the next meeting will be organized in Turkey (Antalya) in spring 2014. South Africa or California were mentioned as possible venues after that.

Proceedings of the meeting will be published in the "Annales de l'INRGRF", Tunisia.

Photo provided by F. Lieutier:

Participants of the 7.03.14 - Entomological Research in Mediterranean Forest Ecosystems (MEDINSECT 3) meeting in Tunisia during the field trip to Cap Bon, with visits of pine and oak stands damaged by insects or other pests.

Biological Reactions of Forests to Climate Change and Air Pollution

18-26 May 2012, Kaunas, Lithuania

Report available at: <http://www.iufro.org/science/divisions/division-7/70000/70100/70103/activities/>

1st Workshop on Basics for Chemistry of Wood Surface Modification

Kuchl/Salzburg, Austria; 25-26 April 2012. Units involved 5.04.00, 5.05.00.

Report available at: <http://www.iufro.org/science/divisions/division-5/50000/50400/activities/>

Announcements

Survey for Heads of IUFRO Member Organizations and IUFRO Officeholders

With a view to preparing the new IUFRO Strategy, it is essential to clearly understand the needs and preferences of IUFRO's member organizations and scientists, and their perceptions of IUFRO's role. Therefore, a questionnaire was prepared and circulated among officeholders and member institutions. If you have not responded already, we would be most grateful if you could dedicate approximately 30 minutes of your time to answering several questions
by 15 September 2012.

Survey for Heads of IUFRO Member Organizations:

<http://www.iufro.org/iufro-questionnaire-2012-directors/>

Survey for IUFRO Officeholders:

<http://www.iufro.org/iufro-questionnaire-2012-officeholders/>

Your answers will serve as an essential input for drafting the new IUFRO Strategy 2015-2019. For questions or assistance kindly contact Ms. Brigitte Burger (burger(at)iufro.org). We thank you for dedicating your time to this important matter!

Positions

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

Forest Economics and Forest Planning

The Faculty of Forest and Environmental Sciences at the Albert-Ludwigs-University Freiburg, Germany, seeks to appoint a W3 Professor in Forest Economics and Forest Planning. Preferred commencement date is 1 April 2013. *Deadline for application is 16th July 2012.*

<http://www.uni-freiburg.de/universitaet/organisation/stellenboerse/?erf=y&stellenid=7991&layout=v4>

Wood Technology and Wood Composites

The University of Göttingen, Germany, invites applications for the position of a W2 Professor at the Faculty of Forest Sciences and Forest Ecology. The position will strengthen the research area of forest products.

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

Forest Pathologist

Crown Research Institute Scion, Rotorua, New Zealand, is looking for a forest pathologist with expertise in traditional forest pathology and mycology.

Closing Date: 3 September 2012. For further information and to apply online: <http://www.scionresearch.com> <https://scionresearch.careercentre.net.nz/Job/Forest-Pathologist/Rotorua/1413>

Awards

Wangari Maathai Award 2012

The closing date for receipt of nominations has been extended to Friday, 20 July 2012.
Contact: [cpf\(at\)un.org](mailto:cpf(at)un.org)

Obituary

Prof. Janusz Sabor (1946–2012)

Professor Janusz Sabor was born in 1946 in Krakow, Poland. After graduation at the Faculty of Forestry of the Agricultural Academy in Krakow, he started his professional career in the Department of Forest Tree Breeding and Afforestation as an assistant of his former teacher Professor S. Balut.



Professional interests of Prof. J. Sabor were tightly linked with genetics and breeding of tree species, mainly Norway spruce and silver fir. He supervised the provenance trials established earlier and set up a further series of silver fir provenance trials. He made enormous efforts for the gene conservation in forestry practice and closely collaborated with the nurseries and gene banks established in Wisla, Krynica and Kostrzyca. In addition to his duties at the Faculty he organized several post-graduate courses in forest genetics and tree breeding for the people from forestry practice.

Since his first participation in the IUFRO Norway spruce symposium held in Romania (1979) he took part in many IUFRO and international events and since 1996 he served as Deputy Coordinator and Coordinator of the IUFRO WP 2.02.11 Norway spruce breeding and genetic resources. He organized several IUFRO events and the last one he prepared is to be held in September 2012.

Janusz, *requiescat in pace*, we will always remember you as a friend, a man with open heart, and a scientist who left a lot of work done and also a lot to be done by your successors.

By Ladislav Paule (former Coordinator of IUFRO Division 2)

Training Courses and Grants

Responsible Forestry and Timber Trade

PROFOREST

Harris Manchester College, Oxford, United Kingdom; 10-14 September 2012

<http://www.proforest.net/our-programmes/training-and-capacity-building/annual-training-programme/responsible-forestry-and-timber-trade>

Responsible Production and Sourcing of Agricultural Commodities

PROFOREST

Rothermere American Institute, Oxford, United Kingdom; 10-14 September 2012

<http://www.proforest.net/our-programmes/training-and-capacity-building/annual-training-programme/responsible-production-and-sourcing-of-agricultural-commodities>

Call for applications - ICSU Grants Programme 2013

The Grants Programme is strictly reserved for ICSU members. Proposals should target the ICSU priority areas. ICSU Scientific Unions or Interdisciplinary Bodies must be the Lead Applicants and the ICSU National Members may be supporting applicants. Send applications to Rohini Rao (Rohini(at)icsu.org). The deadline for receipt of applications is 1 December 2012.

Publications

Rio+20 and Forests - The Contribution of the Collaborative Partnership on Forests to Rio+20

In a joint effort, the fourteen members of the Collaborative Partnership on Forests (CPF) highlighted the present and potential contributions of forests to the identified challenges. This publication portrays the full picture of forests and their role in providing solutions to critical 21st century global challenges. It features stories illustrating the multiple functions and services of forests, which promote not only human well-being and poverty reduction, but also play a vital role in maintaining a sustainable environment, across landscapes and economies. It also conveys suggestions about the key themes, linked to Rio+20, based on CPF's collective experience working on forest issues.
(*excerpted from foreword*)

IUFRO contributed to stories to this publication, namely: "Harvesting bio-energy from forests: Biodiesel from Jatropha" and, "Employing traditional knowledge: Gum Arabic Cultivation in Sudan". Download this "CPF Rio+20 Submission" at <http://www.cpfweb.org/73055/en/> under CPF Policy Documents.

ETFRN News 53: Moving Forward with Forest Governance

The 29 articles in this issue of ETFRN News showcase a rich diversity of examples of how forest governance has been addressed in various settings. The issue brings together experiences from a wide range of forest governance reform initiatives. Some relate to new lessons from well-established approaches to forest governance reform, such as community forestry; others relate to more recently developed initiatives, such as FLEGT. The articles show that international instruments — such as Voluntary Partnership Agreements, forest certification and more recently, REDD+ — are important drivers to address governance in the forest sector.

The full issue or each article individually can be downloaded from the ETFRN website: <http://www.etfrn.org/etfrn/newsletter/news53/index.html>, or from the Tropenbos website: <http://www.tropenbos.org/publications/etfrn+news+53:+moving+forward+with+forest+governance>

Peat News No. 6/2012

Newsletter for members and friends of the International Peat Society.

Reports from the International Peat Congress "Peatlands in Balance", Stockholm, Sweden 3 - 8 June 2012. For further information, go to: <http://www.peatsociety.org/publications>

Das kulturelle Erbe in der nachhaltigen Waldbewirtschaftung – eine niederländische Perspektive (in German language)

Published by Probos, Netherlands. For details, please contact: mark.vanbenthem(at)probos.nl or visit the Probos website at: <http://www.probos.nl>

CPF Fact Sheets

The Collaborative Partnership on Forests (CPF) released a series of fact sheets on World Environment Day, underlining the important role of forests and sustainable forest management (SFM) for human well-being, sustainable development and a green economy:
<http://www.cpfweb.org/76228/en/>

Proceedings

9th World Bamboo Congress

10-15 April 2012, Antwerp, Belgium

<http://www.world-bamboo.org/>

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At the 9th World Bamboo Congress, former IUFRO President Walter Liese gave a keynote address entitled "**A Personal Reflection on 60 Years of Bamboo Passion and Work**".

<http://www.iufro.org/science/divisions/division-5/50000/51100/51105/activities/>

Proceedings

Fourth Workshop on Genetics of Bark Beetles and Associated Microorganisms

<http://www.iufro.org/publications/proceedings/proceedings-meetings-2011/#c19325>

Sustaining conservation values in selectively logged tropical forests: The attained and the attainable

Recently released review paper (along with the supplementary materials) by Jack Putz et al.

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

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>

Guidelines and Bidding Rules for All-Division 5 Conference 2017

IUFRO Division 5 is currently soliciting bids for the 2017 All-Division 5 conference. These guidelines are meant to provide assistance to countries or cities to prepare a bid for the IUFRO Division 5 conferences. Visit: <http://www.iufro.org/science/divisions/division-5/50000/activities/>

5-12 Nov 2012

Biannual IUFRO Forest Landscape Ecology Conference: Sustaining Humans and Forests in Changing Landscapes: Forests, Society and Global Change

Concepción, Chile

IUFRO [8.01.02](#)

Contact: Cristian Echeverria, cristian.echeverria(at)udec.cl; Sandra Luque, sandra.luque(at)cemagref.fr
<http://www.iufrole2012.cl/>

13-15 Nov 2012

Modern Problems of Forestry and Forest Management

St. Petersburg, Russia

IUFRO [3.00.00](#)

IUFRO [4.00.00](#)

Contact: Maxim Chubinsky, mchubinsky(at)gmail.com

15-16 Nov 2012

INNO 2012: 5th International Scientific and Technical Conference "Innovations in Forest Industry and Engineering Design"

Yundola, Bulgaria

University of Forestry, Sofia, Bulgaria

IUFRO [5.00.00](#)

Contact: inno_conference(at)abv.bg

<http://inno.ltu.bg>

22-23 Nov 2012

Latin American (Ibero American) Congress on Silviculture and Improvement of Eucalypts

Pucón, Chile

IUFRO [1.02.05](#)

IUFRO [2.08.03](#)

Contact: Santiago Barros, sbarros(at)infor.cl; sbarros2(at)infor.cl

<http://congresoeucaliptos.infor.cl/index.php/es/>

22-27 Nov 2012

Gender and Forestry Conference: Environmental governance and four decades of gender research: Where do we stand?

Wondo Genet Forestry College, Ethiopia

IUFRO [6.08.00](#)

Contact: Gun Lidestav, Gun.Lidestav(at)slu.se

<http://www.slu.se/en/faculties/s/about-the-faculty/departments/srh-en/sections/forest-resource-analysis/forest-in-rural-studies/gender-and-forestry-conference-2012/>

21-26 Apr 2013

Protected Areas and Place Making: How do we provide conservation, landscape management, tourism, human health and regional development?

Fóz Do Iguaçu (Pr), Brazil

IUFRO [6.04.00](#)

Contact: Teresa Cristina Magro,

teresa.magro(at)usp.br

<http://www.iufro.org/science/divisions/division-6/60000/60400/activities/>

20-25 May 2013

Shoot and Foliage Diseases

Brno, Czech Republic

IUFRO [7.02.02](#)

Contact: Libor Jankovski, jankov(at)mendelu.cz

<http://www.iufro.org/science/divisions/division-7/70000/70200/70202/activities/>

4-7 Aug 2013

21st International Wood Machining Seminar (IWMS-21)

Tsukuba, Japan

IUFRO [5.04.08](#)

Contact: Kohji Murata, iwms21(at)ffpri.affrc.go.jp

<http://www.affrc.go.jp/en/symposium/iwms21/>

20-28 Jul 2014

Sixth International Poplar Symposium (IPS-VI)

Vancouver, British Columbia (B.c.), Canada

IUFRO [2.08.04](#)

Contact: Cees van Oosten, silviconsult(at)telus.net

Other Meetings

5-10 Aug 2012

34th International Geological Congress

Brisbane, Australia

General enquiries: info(at)34igc.org

<http://www.34igc.org/>

5-7 Sep 2012

ECOWOOD – 5th International Conference on Environmentally-Compatible Forest Products

Porto, Portugal

Fernando Pessoa University

<http://ecowood.ufp.edu.pt/>

9-12 Sep 2012

4th International Faustmann Symposium, Forest Economics under Multiple Challenges

Saariselkä, Lapland, Finland

University of Helsinki, Department of Forest Sciences

http://www.helsinki.fi/forestsciences/4th_faustmann/index.html

16-18 Oct 2012

Final Conference and Workshops of Noveltree Project

Helsinki and Vantaa, Finland

Noveltree, Metla

http://www.metla.fi/tapahtumat/2012/Noveltree/general_presentation.htm

29 Nov 2012

International Symposium on Agriculture & Environment-2012: "Research to Meet Global Challenges"

University of Ruhuna, Sri Lanka

<http://www.agri.ruh.ac.lk/sympo/ISAE2012/index.htm>

12-13 Dec 2012

International Conference on Forest, Mountain and People 2012

Colombo, Sri Lanka

International Center for Research & Development

(ICRD)

<http://www.iufro.org/discover/noticeboard/#c12666>

Postponed to 2-7 July 2013

International Forestry Graduate Students' Conference 2012 (FORGRAD 2012)

Selangor, Malaysia

Faculty of Forestry, Universiti Putra Malaysia, in collaboration with the Academy of Science Malaysia Kuala Lumpur, Malaysia

<http://www.forr.upm.edu.my/index.php/introduction>