

THE ONLINE INFORMATION BULLETIN OF THE GLOBAL FOREST SCIENCE NETWORK

Collecting Economic Data in Forestry

By Reinhard Aichholz, FVA Baden-Wuerttemberg, Germany

Are there really forestry experts who are more concerned with data than with trees? Absolutely, and 35 of them from four continents met in Freiburg, Germany, on 24 and 25 November 2008, to discuss the collection, calculation and application of economic data in forestry. They attended the international workshop on "Figures for Forests" hosted by [IUFRO 3.08.00](http://www.iufro.org) "Small-scale forestry" and the Confederation of European Forest Owners (CEPF) and organized by the Baden-Wuerttemberg Forest Research Institute (FVA).

The purpose of the workshop was to bring together key researchers to present their experiences and the current state of knowledge with particular regard to recent advances in new approaches and technologies concerning data collection, processing and presentation. It also aimed at promoting the exchange between scientists, operators and users of these data systems. Successful solutions to different problems were presented and discussed.

It was obvious to the participants that goals and visions were necessary and important for forests of the future. However, in order to sensibly and sustainably manage a forest, silvicultural and economic facts and figures are needed as a basis and tool for those who discuss, argue and decide the conditions and measures to be taken in a forest. So the workshop focused on the questions: Which analyses are meaningful, how are they calculated and in which contexts can they be applied?

Issues discussed included categorizing forest owner collectives, different data collection methods, the survey of multidimensional data as well as examples from the application of monitoring data analyses for documentation, forecasts and political agendas. Numerous case studies were presented and questions on harmonizing different national monitoring networks were also on the agenda. In addition, a partly connected online database system allowed a discussion of actual data processing



Group Photo taken by Eva Meier (FVA Baden-Wuerttemberg)

and application from an accountancy network. During a post-workshop tour in the Black Forest region the participants learned about the interaction between forestry and wood industry taking a member of the regional accountancy network as an example.

What opportunities did the meeting open up? It showed clearly that despite different national backgrounds, the problems of data management and interpretation were similar everywhere. However, the development of forestry management networks in individual countries is very different. It became obvious that a comparability of data from different networks was only possible following harmonization. First steps in this direction were taken during the workshop. The experts agreed to hold further meetings of this kind, and the Bavarian State Institute of Forestry in Freising, Germany, will most probably organize the next workshop in 2010.



Forests for the Future:
Sustaining Society and Environment
23-28 August 2010, Seoul,
Republic of Korea
<http://www.iufro2010.com/>



18-23 October 2009, www.wfc2009.org/

www.gfis.net - New Features to Find and Share Global Forest Information

Based on feedback from users and decisions by the GFIS core partners (IUFRO, CIFOR, FAO, USGS/BIO and UNFF Secretariat), the [GFIS gateway](http://www.gfis.net) has been upgraded to offer the following new features:

Customized home page

Customize the GFIS home page, close, open and sort the information boxes! Your settings as well as the content and interface languages you have selected will be stored in your browser and restored automatically the next time you enter GFIS.

Look at the new information box containing the most popular news items ranked according to clicks by users during the last four weeks.

Event planner

Use the GFIS event planner to plan your forest-related events in advance in cooperation with other partners! The main purposes of this platform are to reduce overlaps of implemented events and invite other partners to join

in planning and potential arrangements. Once the planned event has been added other partners can send their comments, which makes communication open and effective.

GFIS RSS feeds and links to RSS feeds of partners

Subscribe to and follow GFIS RSS feeds aggregated from the content of GFIS (such as "Latest news", "Upcoming events", etc) or/and original RSS feeds maintained by partners.

Fresh information

Find topical news items from the forest sector worldwide thanks to the constantly increasing number of GFIS partners. Some of the most recent partners among the almost 140 information providers from around the world include SkogsSverige, the EuroForest Portal, Moscow State Forest University, and the US Forest Service.

Search for forest information and share your own information with the global forest community at <http://www.gfis.net>

The Role of Forests in a Changing Climate

By Niels Elers Koch, IUFRO Vice President Science

From March 10-12, 2009, the University of Copenhagen hosted a successful international scientific congress on climate change under the heading "Climate Change: Global Risks, Challenges and Decisions". The congress was attended by more than 2,500 delegates from nearly 80 countries. ([Congress Abstracts](#))

[Six key messages](#) from the findings were delivered by the Congress' Scientific Writing Team:

- Key Message 1: Climatic Trends
- Key Message 2: Social Disruption
- Key Message 3: Long-Term Strategy
- Key Message 5: Inaction is Inexcusable
- Key Message 4: Equity Dimensions
- Key Message 6: Meeting the Challenge



Professor Niels Elers Koch, Vice President of IUFRO, (left) and Dr. Jyotish Prakash Basu, India (Photo by Lizette Kabré)

to forest carbon, and opportunities for co-benefits related to poverty reduction and biodiversity conservation?

Adapting Forests to Climate Change chaired by Professor Niels Elers Koch, Vice President of IUFRO

The session highlighted that changes in the climatic system significantly affect the world's forests causing changes in the physiology, structure, composition and health of these ecosystems. It also noted that key environmental services, provided by forests, including their ability to serve as carbon sinks, are at risk, too. Presentations from Europe, SE Asia, Africa and India stressed that the multiple social and economic effects of these changes on rural livelihoods and the forest sector are high but also highly variable between regions.

The climate congress covered forest in three separate sessions:

The Role of Forests in Climate Change Mitigation chaired by Dr. Frances Seymour, Director General of CIFOR

The session highlighted two sets of challenges: (1) What are the key barriers to bringing Reducing Emissions from Deforestation and forest Degradation (REDD) into the global climate protection regime, and (2) What are the most important opportunities and risks to be managed in the national implementation of REDD strategies – including those related to weak institutional capacity, unclear rights

Avoiding Land-Cover Change to Reduce Carbon Emissions chaired by Professor Mark Ashton, Yale University

The session emphasized that much of the variation in carbon dynamics can be attributed to anthropogenic impacts of land use such as deforestation. Therefore, region specific management, policy, and monitoring strategies are needed to moderate and control change in land use to achieve policy goals of controlling carbon-emissions. The session presented modelling research that may influence change in land use management technique and policy focused toward reducing carbon emissions and looked at the role of forests as carbon sinks.

Request to Share Photos

for IUFRO Communication Products Related to the XXIII IUFRO World Congress Theme of
"Forests for the Future: Sustaining Society and the Environment"

Dear IUFRO officeholders and members,

The Secretariat of the International Union of Forest Research Organizations (IUFRO) is currently developing outreach materials and publications for the XXIII IUFRO World Congress under the theme of "Forests for the Future: Sustaining Society and the Environment".

[\(Congress themes\)](#)

In this context, we kindly invite all IUFRO officeholders and members **to share one or two of their best high-resolution digital colour photos** (*amateur or professional*) relevant to the theme of the IUFRO World Congress 2010.

The photos will be used on brochures, posters, fact sheets or websites created by the Secretariat. IUFRO will need to be granted the rights to use these photos for non-commercial purposes. We would, of course, be grateful if the photos could be used for other IUFRO communications tools and products as well, such as general IUFRO web pages and publications.

If you would like to send more than one photo, please make sure to send each photo by separate e-mail.

Please send your photo per e-mail to:
<office@iufro.org> by 30 April 2009.



The first ten persons to send us a photo will receive an **IUFRO cap and an IUFRO cotton bag** as a small reward. So, please, do not forget to **include your mailing address** into your message.

Your colour photos should fulfil the following requirements:

Format: jpeg, tiff or psd

Resolution: 300 dpi

Physical dimension: at least 10 by 15 centimetres (4 by 6 inches)

Max. size: 5 MB per photo

Please include the following in the body of your email:

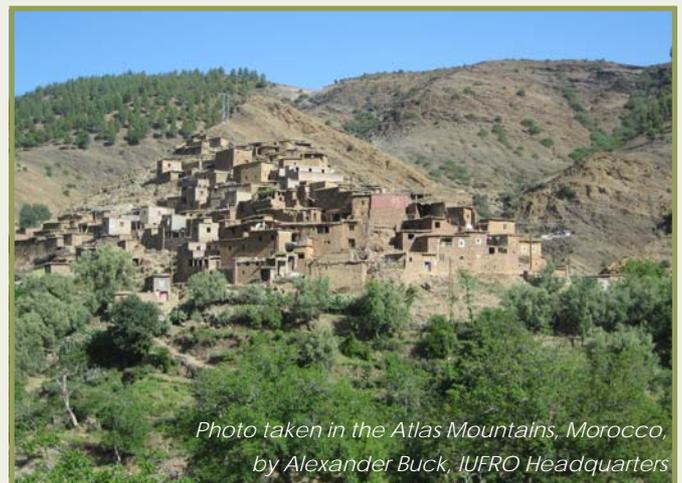
Caption: place, names of people, activities etc.

Credits: name of the photographer, organization

Permission: to use photos for the purposes mentioned above

If possible, attach both the high resolution version *and* a web version of the photo to your email.

**Thank you very much in advance
for your kind cooperation!**



*Photo taken in the Atlas Mountains, Morocco,
by Alexander Buck, IUFRO Headquarters*

Reminder: Nominations for IUFRO Congress Awards

Closing date for nominations: 31 July 2009!!!

In December 2008, the IUFRO President invited nominations for the various [IUFRO Awards](#) to be presented during the forthcoming [IUFRO World Congress](#) from 23-25 August 2010 in Seoul.

- **Scientific Achievement Award (SAA) – up to ten awards**
- **Outstanding Doctoral Research Award (ODRA) - one award per IUFRO Division**
- **IUFRO Student Award for Excellence in Forest Sciences (ISA) – up to three awards**

For all three categories, the Award shall consist of:

- **a certificate**
- **the most economical cost of (air) travel/subsidized travel to attend the World Congress, and**
- **waiver of the Congress fees.**

For the **ODRA and ISA**, the awards will be presented in a special plenary session where awardees are given the **opportunity to present highlights of their award winning work.**

Please, refer to the IUFRO website for nomination and other details: <http://www.iufro.org/discover/awards/>

Send your nominations to the Executive Director of IUFRO (office@iufro.org) with a copy to the Chair of the IUFRO Honours & Awards Committee (Dr. Su See LEE [llees@frim.gov.my]) before 31st July 2009.

Publications

IUFRO World Series No 5 and 8 available online

We extend our thanks to Gyde Lund for suggesting that IUFRO World Series volumes 5 and 8 be made available for download on the IUFRO website and for actually scanning in and uploading the two books.

<http://www.iufro.org/publications/series/world-series/>

WS 5: IUFRO International Guidelines for Forest Monitoring Päivinen, R., Lund, H. G., Poso, S., Zawila-Niedzwiecki, T. (eds.), 1994. A Project of IUFRO Working Party S4.02-05 (English and Spanish) ISSN 1016-3263 ISBN 3-901347-00-3

WS 8: IUFRO Guidelines for Designing Multipurpose Resource Inventories, A project of IUFRO 4.02.02.

Editor: Gyde Lund

ISBN 3-901347-09-7. ISSN 1016-3263. FDC 524.61:524.63.

Proceedings from the IUFRO Conference on Forest Landscape Restoration

14-19 May 2007, Seoul, Korea

Hosted by Korea Forest Research Institute, Korean Forest Society, USDA Forest Service

IUFRO Divisions 1, 6 and 8

Re-inventing Forestry Agencies

Experiences of institutional restructuring in Asia and the Pacific

Edited by: Patrick Durst, Chris Brown, Jeremy Broadhead, Regan Suzuki, Robin Leslie and Akiko Inoguchi

RAP Publication 2008/05, Bangkok 2008

ISBN 978-974-06-1218-6

For copies, write to Patrick B. Durst, [patrick.durst\(at\)fao.org](mailto:patrick.durst(at)fao.org)

Announcements

CFA Young Forester Award

The Commonwealth Forestry Association announces that the hosts for two awards in 2009 will be the Uganda Sawlog Production Grant Scheme (SPGS) (<http://www.sawlog.ug>).

This is a European Union funded programme that aims to promote private investment in timber production in Uganda. Basically, the Young Forester Award is designed to support the professional development of foresters below 35 years of age through the provision of a short-term work placement in a country other than their own.

Note: The Young Forester Award is restricted to CFA members. For more information, visit:

<http://www.cfa-international.org/YFA.html>

Position of Climate Change Scientist

The World Agroforestry Centre seeks to recruit a world-class scientist to conduct research contributing to its Global Research Project (GRP) on Climate Change. The position is based at the Centre's headquarters in Nairobi, Kenya. Candidates need to have a PhD or equivalent in forestry, environmental science, soils, ecology, agronomy or another related field; a minimum of 5 years of research experience in agriculture, forestry, agronomy, development studies, environmental studies or other related fields and relevant experience in developing countries; and a solid publication record in research of mitigation of and adaptation to climate change.

For more details, contact:

Helena Brykarz, [HBrykarz\(at\)GlobalRecruitment.net](mailto:HBrykarz(at)GlobalRecruitment.net)

Manager, Global Forest and Trade Network-North America

World Wildlife Fund (WWF), the global conservation organization, seeks a Manager for the North American program of its Global Forest & Trade Network (GFTN) based in Washington D.C. USA. A bachelor's degree and at least 8 to 10 years related experience is required. Applicants must have thorough knowledge and understanding of responsible forest management and the forest products

industry; governance, trade and certification issues as they relate to the forest sector; corporate social/environmental responsibility.

Submit applications at:

<http://worldwildlife.org/who/careers/jobs.html>

Contact: Kerry Cesareo, [kerry.cesareo\(at\)wwfus.org](mailto:kerry.cesareo(at)wwfus.org)

Copenhagen PhD Course

This summer, June 15-19, 2009, the University of Copenhagen offers a PhD course in **Payments for Environmental Services and Market-based Instruments**.

The course provides a general overview of the issues and challenges of this field. Theoretical, empirical and applied questions are related to case studies of relevance to developing as well as developed countries, e.g. watershed services, REDD and biodiversity protection.

For further information visit: http://en.sl.life.ku.dk/Forskning/ForskerskolenREFOLANA/Activities_courses.aSpx

or contact: Bo Jellesmark Thorsen, University of Copenhagen, [bjt\(at\)life.ku.dk](mailto:bjt(at)life.ku.dk)

Sustainable forest management in Mesoamerica

From: CATIE Newsletter No. 35, January/February 2009

The FINNFOR Project, to be developed by CATIE (Tropical Agricultural Research and Higher Education Center) beginning in April 2009, and financially supported by the Ministry of Foreign Affairs of Finland, shall improve capacities for the sustainable management of forests and lead to a significant increase in forest productivity to benefit rural and indigenous communities, forest owners, agricultural producers, wood processors and sellers. FINNFOR will focus on legal and institutional aspects, transactions and procedures and technical capacities so that wood and other forest resources can become economic alternatives that help rural development and justify the conservation and increase of forests.

For further information, contact:

Roger Villalobos, CATIE, [rvillalo\(at\)catie.ac.cr](mailto:rvillalo(at)catie.ac.cr)

IUFRO Meetings

NOTE: This is not a full list of IUFRO meetings!

For a comprehensive list of IUFRO events, please visit our [online calendar](#). Find more details on the [homepages](#) of IUFRO Units involved. Non-IUFRO meetings are also announced on the IUFRO [Noticeboard](#).

Also search for forest-related events at: <http://www.gfis.net>

4-6 June 2009

Wood Science and Engineering in the Third Millennium – ICWSE 2009

Brasov, Romania

"Transilvania" University

IUFRO [5.05.00](#)

Contact: Mihai Ispas, [ispas.m\(at\)unitbv.ro](mailto:ispas.m(at)unitbv.ro)

http://www.unitbv.ro/il/ICWSE2009/conference_topics.htm

28 June – 2 July 2009

IUFRO Tree Biotechnology Conference 2009

Whistler, British Columbia, Canada

IUFRO [2.04.06](#)

Contact: Conference Secretariat, [treebio2009\(at\)meet-ics.com](mailto:treebio2009(at)meet-ics.com)

<http://www.treebiotech2009.com/>

5-8 July 2009

15th International Symposium on Society and Resource Management: Meet Old and New Worlds in Research, Planning, and Management

Vienna, Austria

Hosted by the University of Natural Resources and Applied Life Sciences (BOKU)

IUFRO [6.01.00](#)

Contact: Ulrike Pröbstl, [ulrike.proebstl\(at\)boku.ac.at](mailto:ulrike.proebstl(at)boku.ac.at)

<http://www.issrm09.info/>

6-7 July 2009

New Modes of Governance in Environmental and Natural Resource Policy: Conceptual Innovations and Empirical Insights – Session at ISSRM 2009

Vienna, Austria

IUFRO [6.12.02](#)

Contact: Karl Hognl, Email: [karl.hognl\(at\)boku.ac.at](mailto:karl.hognl(at)boku.ac.at)

3-9 August 2009

2nd International Conference on Conservation of Forest Genetic Resources in Siberia (CFGRS-2008)

Novosibirsk, Russia

RAS, SBRAS

IUFRO [8.01.07](#)

Contact: Olga Krankina, [Olga.Krankina\(at\)oregonstate.edu](mailto:Olga.Krankina(at)oregonstate.edu)

http://www.ssga.ru/sibwood/index_en.html

11-14 August 2009

VII Latin American Forest and Environmental Law Congress

Curitiba, Brazil

IUFRO [6.13.01](#)

Contact: Paulo de Tarso de Lara Pires, [ptpires\(at\)ufpr.br](mailto:ptpires(at)ufpr.br)
<http://www.congresso7.com.br/>

19-21 August 2009

First Global Forum on Ecological Economics in Forestry, "Building a Harmonious Future for Human Well-being"

Nanjing, China

IUFRO [6.11.05](#)

Contact: Zuomin Wen, [zmwen\(at\)njfu.edu.cn](mailto:zmwen(at)njfu.edu.cn), [zmwen\(at\)jlonline.com](mailto:zmwen(at)jlonline.com)

Contact: David Bengston, [dbengston\(at\)fs.fed.us](mailto:dbengston(at)fs.fed.us)
<http://www.gfeef.org/>

7-11 September 2009

Long-term ecosystem research: Understanding the present to shape the future"

Zurich, Switzerland

WSL

IUFRO [4.01.01](#)

Contact: Michèle Kaennel Dobbertin, [Michele.kaennel\(at\)wsl.ch](mailto:Michele.kaennel(at)wsl.ch)

<http://www.wsl.ch/lwf/anniversary>

23-24 September 2009

Shape your Sustainability Tools – final EFORWOOD conference

Uppsala, Sweden

EU FP6, EFORWOOD

IUFRO [4.00.00](#)

Contact: Margarida Tomé, [magatome\(at\)isa.utl.pt](mailto:magatome(at)isa.utl.pt)
<http://87.192.2.62/eforwood/Events/EFORWOODConference2009/tabid/226/Default.aspx>

8-12 March 2010

Conserving and Enhancing Productivity of Forests in the Genomics Era

Kuala Lumpur, Malaysia

UKM, FRIM

IUFRO [2.04.01](#) and [2.04.10](#)

Contact: Wickneswari Ratnam, [wicki\(at\)ukm.my](mailto:wicki(at)ukm.my)
<http://www.apafri.org/>

Other Meetings

12-14 May 2009

Workshop on Forests and Water

Antalya, Turkey

The workshop is hosted by the Republic of Turkey and jointly co-organized by Switzerland, Turkey, MCPFE, UNECE Water Convention, and FAO.

Contact: Kjersti B. Fjellstad, [kjersti.fjellstad\(at\)mcpfe.org](mailto:kjersti.fjellstad(at)mcpfe.org)
http://www.mcpfe.org/registration/forests_and_water

20 April – 1 May 2009

UNFF-8

New York, USA

The United Nations Forum on Forests Secretariat

Contact: [unff\(at\)un.org](mailto:unff(at)un.org)

<http://www.un.org/esa/forests/index.html>

22-22 October 2009

6th International Oak Society Conference

Puebla, Mexico

Contact: Maricela Rodriguez-Coombes, [herbario.jardinbotanico\(at\)mail.buap.mx](mailto:herbario.jardinbotanico(at)mail.buap.mx)

<http://www.internationaloaksociety.org/home>