



19-23 May 2014
Sopron
Hungary

Adaptation in Forest Management

Under Changing Framework

Conditions

International IUFRO Symposium



IUFRO Research Groups

3.08.00 – Small-scale forestry

4.05.00 – Managerial economics and accounting

Contacts

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Topics

The IUFRO Research Groups 3.08 Small-Scale Forestry and 4.05 Managerial Economics and Accounting both place emphasis on microeconomic issues of forest management. Environmental and forest conditions, property rights, traditions, the structure of the forestry sector and the related policies are among the many factors that make small-scale forestry very diverse at the global level, providing an attractive field for researchers. The special aspects of small-scale forestry imply management techniques, and decision support and information systems which are tailored to the circumstances. This creates a common ground for the two Research Groups to discuss changes in the framework conditions of forest management and the economics of possible responses.

Forests are exposed to a wide range of changes due to their ability to survive for decades and centuries. So is forest management, which must harmonize the shifting demands for the various services of forests with the supply determined by the current state of forests, while maintaining the forests' ability to adapt in the future.

Framework conditions are driving factors that are mostly beyond control of forest management. Some of them are part of the natural environment such as normal climate variability, biological selection and telluric forces. But most drivers are determined by human activities, and particularly by technological, demographic, socio-economic, socio-political, and cultural conditions and evolutions. They influence the demand and supply of forest products, the costs and benefits of forest activities considered at both financial and social levels. Countries in transition experience changes in their social, economic and political systems and, consequently, in their ownership structure. Moreover, these drivers impact forestry through emissions that affect air and soil quality (pollution) and climate. They also induce land-use changes and pressures towards unsustainable management, both in developing and developed countries.

These framework conditions may change over a few years. The ability to respond to such changes is a key element of sustainable forest management. Reliable information systems are necessary to monitor, understand, and analyse changes when they occur, and to build plausible scenarios for the future through modelling and foresight studies in order to support decision making. Changes in the natural environment are usually the result of human activities and can have significant effects in the long run. Climate change, disturbances in water systems, acidification and degradation of soils are among the many environmental processes to which forest management has to adapt, and in which appropriate forest management can be used as a tool for mitigation.

Ever faster population growth has a fundamental impact on land use in developing countries, as well as on the demand for agricultural and forest products. The countries in transition sometimes experience turbulent changes in their economies, political systems and for instance in the ownership structure of forests. In developed countries the emerging needs of societies require new approaches in forest management.

Economic conditions can change over a few years or in an even shorter period of time. The ability to adapt to economic changes is a key element of sustainable forest management. Consequently, forest management requires reliable information systems to support decision making.

Changes are usually regarded as obstacles, but they can also be viewed as opportunities to be exploited. Both approaches are welcome, in the form of oral presentations and full papers on the following topics:

- New approaches in forest management to increase the ability for adaptation
- Means of adaptation to long-term changes in forest management
- Economic impact assessment of environmental, social and economic changes on forest management
- Economic evaluation of forest- and timber trade-related policies
- Financial modelling of forest management under changing framework conditions
- Lessons from long-term forest-related economic data systems
- Opportunities related to the development of payments for ecosystem services and consequences for forest management
- Shifts in supply and demand for non-market services of forests
- The role of decision support systems in adaptation to shifting framework conditions
- Managing long-term risks in forestry
- Awareness and perception of long-term changes in framework conditions among forest-related stakeholders
- Understanding of sustainability under changing framework conditions



Abstract and full paper submission

Participants wishing to present a paper at the symposium are required to submit an abstract no later than the deadline specified below. An abstract should be a single paragraph not exceeding 160 words altogether. Acceptance will be based on the relevance to the topics of the symposium.

Full papers can be submitted after the notification of acceptance of the relevant abstract, but no later than the deadline specified below. Symposium Proceedings will be available as a part of the symposium package. The Scientific Committee will select papers to be published in a special issue of *Acta Silvatica et Lignaria Hungarica (ASLH)* indexed in CAB, ELFIS, Scopus, EBSCO. Papers can also be considered for submission to *Small-scale Forestry* the journal of the IUFRO 3.08 Small-scale Forestry group published by Springer. There will be no poster session.

Please observe the following deadlines:

Submission of abstracts (first call):	2 Jan 2013
Notice on accepted abstracts:	31 Jan 2014
Submission of abstracts (second call):	28 Feb 2014
Notice on accepted abstracts:	28 Mar 2014
Submission of full papers to Proceedings:	25 Apr 2014
Submission of full papers to ASHL:	30 Jun 2014

For submissions, please use the following e-mail address: iufro.sopron@gmail.com

Draft programme

Monday, 19 May:	opening session and keynotes 2 parallel sessions
Tuesday, 20 May:	plenary and parallel sessions symposium dinner
Wednesday, 21 May:	parallel sessions and closing plenary session business meetings for the two IUFRO groups
Thursday, 22 May:	field trip in Hungary
Friday, 23 May:	field trip in Austria and Vienna

Field trip

After the symposium, a two-day field trip will be organized on the theme of economic aspects of small-scale forest management. The programme of the field trip will provide the opportunity to compare examples from Hungary and Austria. These two countries have common roots in history, but experienced different political and economic developments in the last century. The trip will include forestry and cultural programmes in Hungary, and will end in Vienna.

Registration and fees

To register, please visit the symposium website: www.erti.hu/iufro, fill in the form, and transfer the registration fee to the bank account specified below. Registration is complete and is going to be confirmed when fees are settled no later than the deadlines below. Receipt will separately indicate meals and other costs according to tax regulations in Hungary.

	Early bird registration 31 January 2014	Late registration 30 April 2014	
Symposium fee	150 €	200 €	Includes: proceedings, coffee breaks, 3 lunches and symposium dinner
Symposium fee for students	100 €	150 €	
Field trip in Hungary on Thursday	70 €	90 €	Includes: travel costs, lunch and dinner on Thursday, accommodation, breakfast and lunch on Friday
Field trip in Austria on Friday	70 €	90 €	

Registration can only be cancelled before 30 April 2014. Cancellation fee of 50 EUR applies.

Name of the bank:	CIB Bank Zrt. 4-14 Medve str., Budapest, H-1027, Hungary
Bank account IBAN:	HU12 1070 0426 6832 7563 5110 0005
Bank account holder:	Fenntarthato Erdogazdalkodasert Alapitvany



About the Venue

The Symposium will take place in Best Western Hotel Pannonia**** in Sopron, Hungary (www.pannoniahotel.com). The hotel is located in the centre of the town, where pubs, restaurants and various attractions can be found within a few minutes' walk.

Sopron is located 60 km from Vienna, 90 km from Bratislava and 220 km from Budapest, offering a unique opportunity to discover the region after the symposium. For travel information, please refer to the symposium website: www.erti.hu/iufro

Accommodation

A limited number of rooms have been reserved at Best Western Hotel Pannonia****. Participants wishing to stay in the hotel can book these rooms until the late registration deadline. Booking requests should be addressed directly to the hotel (www.pannoniahotel.com) indicating 'IUFRO 2014 Sopron' as a reference.

Two types of room have been reserved with the following prices:

Single room:	9.900 HUF/person/night (approx. 34 EUR)
Double room:	12.900 HUF/person/night (approx. 43 EUR)

Prices include breakfast, Wi-Fi connection and the use of leisure facilities, but does not include local tax (app. 1.5 €/pers./night). Parking is limited and a parking fee applies.

As other accommodation options we recommend: Hotel Palatinus and Hotel Sopron (to be contacted directly)
University dormitory (to be booked through the organizers)

Organization

Organizing committee

Jáger, László - University of West Hungary
Horváth, Kitti - University of West Hungary
Schiberna, Endre - Forest Research Institute
Sekot, Walter - University of Natural Resources and Life Sciences, Vienna
Stark, Magdolna - University of West Hungary

Scientific committee

Baumgartner, David - Professor Emeritus at Washington State University
Butler, Brett - US Forest Service
Hartebrodt, Christoph - Forest Research Institute Baden-Württemberg
Herbohn, John - Queensland University
Hodges, Donald - University of Tennessee
Kant, Shashi - University of Toronto
Karppinen, Heimo - University of Helsinki
Mc Gill, Dave - West Virginia University
Moog, Martin, University of Munich
Möhrling, Bernhard - University of Göttingen
Nijnik, Maria - The James Hutton Institute
Ota, Ikuo - Ehime University
Peyron, Jean-Luc - Public Interest Group on Forest Ecosystems
Schiberna, Endre - Forest Research Institute, Hungary
Sekot, Walter - University of Natural Resources and Life Sciences, Vienna
Sisak, Ludek - Czech University of Life Sciences Prague
Zadnik Stirn, Lidija - University of Ljubljana

Partners

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