

ANNUAL REPORT 2005

SUPPLEMENT



Members of the European Forest Institute

DECEMBER 2005

Australia

- CSIRO*

Austria

- Austrian Federal Research and Training Centre for Forests, Natural Hazards and Landscape
- University of Natural Resources and Applied Life Sciences, Department of Forest- and Soil Sciences

Belarus

- Byelorussian State Technological University*

Belgium

- Institute for Forestry and Game Management*
- Laboratory for Forest, Nature and Landscape Research, K.U. Leuven*
- University of Gembloux, Department of Forestry

Bosnia and Herzegovina

- Faculty of Forestry, University of Banja Luka

Bulgaria

- Bulgarian Academy of Sciences, Forest Research Institute
- University of Forestry, Sofia

Canada

- Canadian Forest Service*

Croatia

- Forest Research Institute, Jastrebarsko
- University of Zagreb, Faculty of Forestry

Czech Republic

- Czech University of Agriculture, Faculty of Forestry and Environment
- Forest Management Institute
- Forestry and Game Management Research Institute
- Forests of the Czech Republic
- Institute of Forest Ecosystem Research Ltd.
- Mendel University of Agriculture and Forestry, Faculty of Forestry and Wood Technology

Denmark

- Danish Centre for Forest, Landscape and Planning, KVL

Estonia

- Estonian University of Life Sciences*

Finland

- Finnish Environment Institute (SYKE)
- Finnish Forest Research Institute
- Forestry Development Centre Tapio
- Metsähallitus*
- Metsäliitto*
- Metsämiesten Säätiö Foundation*
- Metsäteho Oy – R&D Operations in Forestry
- North Karelia Polytechnic*
- North Karelia Regional Environment Centre
- Savcor Indufor Oy*
- Stora Enso Wood Supply

- University of Helsinki, Faculty of Agriculture and Forestry
- University of Joensuu

France

- AFOCEL
- Cemagref
- ECOFOR
- European Institute for Cultivated Forests
- French Institute of Forestry, Agricultural and Environmental Engineering (ENGREF)*
- INRA, Dept of Forests and Forestry Products
- Institute for Forestry Development (IDF)*
- Office National des Forêts (ONF)

Germany

- Albert-Ludwigs-University, Faculty of Forestry
- Department of Forest Sciences, Dresden University of Technology
- Federal Research Centre for Forestry and Forest Products
- Forest Research Institute of Baden-Württemberg
- Ministry for Environment and Nature Conservation, Agriculture and Consumer Protection, Landesforstverwaltung NRW and Forest Research Institute of LÖBF
- Potsdam Institute for Climate Impact Research*
- University of Göttingen, Faculty of Forestry
- Wood Research Munich, Technical University of Munich

Greece

- Aristotelian University of Thessaloniki, Faculty of Forestry and Natural Environment

Hungary

- Forest Research Institute, Budapest
- University of West Hungary, Faculty of Forestry

Iceland

- Iceland Forest Service

Ireland

- COFORD – National Council for Forest Research and Development
- Coillte
- Forest Service, Department of Communications, Marine and Natural Resources*
- Irish Forest Industry Chain*
- University College Dublin, Faculty of Agriculture

Italy

- Forest and Range Management Research Institute
- Institute of Agroenvironmental and Forest Biology
- Italian Academy of Forest Sciences
- Regione Lazio, Department of Environment and Civil Defence
- University of Padova, Section of Agricultural and Forest Economics
- University of Tusciana

Japan

- Forestry and Forest Products Research Institute*

Latvia

- Latvian State Forestry Research Institute “Silava”

Lithuania

- Lithuanian University of Agriculture, Faculty of Forestry

The Netherlands

- Alterra
- National Reference Centre for Agriculture, Nature and Food Quality*
- Stichting Robinia, Institute for European Quality Wood
- Wageningen University, Forestry Groups

Norway

- Norwegian Forest Research Institute
- Norwegian University of Life Sciences, Department of Ecology and Natural Resource Management

Poland

- Faculty of Forestry, August Cieszkowski Agricultural University of Poznan
- Forest Research Institute, Warsaw
- Institute of Geodesy and Cartography*
- Institute of Wood Technology
- Warsaw Agricultural University, Faculty of Forestry

Portugal

- Instituto Superior de Agronomia, Department of Forestry
- National Forest Research Station (EFN)
- School of Agricultural and Forest Sciences of Coimbra*
- Universidade Católica Portuguesa
- University of Trás-os-Montes, Forest Department

Romania

- Forest Research and Management Institute

Russian Federation

- All-Russian Research Institute of Silviculture and Mechanization of Forestry
- Department of Forestry Mensuration and Management, Mari State Technical University*
- Forest Research Institute, Petrozavodsk
- Institute of Biology, Syktyvkar
- Institute of Physicochemical and Biological Problems in Soil Science
- Moscow State Forest University
- Petrozavodsk State University
- Russian Institute of Forest Specialists' Education and Training
- Russian Research and Design Institute of Economics and Information for Forest, Pulp and Paper, and Woodworking Industries*
- Saint Petersburg Forest Technical Academy
- St. Petersburg State University, Biological Research Institute

Serbia and Montenegro

- Belgrade University, Faculty of Forestry
- Institute of Lowland Forestry and Environment

Slovakia

- Forest Research Institute, Zvolen
- Technical University in Zvolen

Slovenia

- Slovenian Forestry Institute
- University of Ljubljana, Department of Forestry

South Africa

- Forestry Programme, University of KwaZulu-Natal*

Spain

- Bosques Naturales S.A.
- CREAM, Center for Ecological Research and Forestry Applications
- Escuela Técnica Superior de Ingenieros Agrónomos, Universidad Politécnica de Valencia
- Escuela Técnica Superior de Ingenieros de Montes (Forestry School)
- Forest Research Centre (CIFOR-INIA)
- Forest Technology Centre of Catalonia
- University of Santiago de Compostela, Higher Polytechnic School of Lugo
- University of Valladolid, School of Agriculture, Food Technology and Forestry

Sweden

- Federation of Forest Owners*
- Holmen Skog AB*
- National Board of Forestry
- Skogforsk – The Forestry Research Institute of Sweden
- Swedish University of Agricultural Sciences

Switzerland

- ETH Zürich, Department of Forest Sciences
- Swiss Federal Institute for Forest, Snow and Landscape Research

Turkey

- Poplar and Fast Growing Forest Trees Research Institute

Ukraine

- Ukrainian Research Institute of Forestry and Forest Melioration

United Kingdom

- Centre for Ecology and Hydrology, Edinburgh Research Station
- East Sussex County Council Environment Group*
- Forestry Commission Research Agency
- University of Edinburgh, School of GeoSciences, Institute of Atmospheric and Environmental Sciences
- University of Wales, School of Agricultural and Forest Sciences*

United States

- Pacific Northwest Research Station, USDA Forest Service*
- USDA Forest Service, Research & Development, Washington D.C.*

International bodies

- Confederation of European Forest Owners*
- Confederation of European Paper Industries*
- European Confederation of Woodworking Industries – CEI-Bois*
- European Landowners' Organisation*
- International Forestry Students' Association
- Nordic Forest Research Co-operation Committee (SNS)*
- Union of Foresters of Southern Europe

This is a list of the full and associate members of the EFI Association dissolved on 15 December 2005. There was a total of 136 member organisations. Associate member organisations are marked with an asterisk *.

EFI Projects 2005

■ FOREST ECOLOGY AND MANAGEMENT

Research Programme 1

Integrated Method to Estimate Carbon Budgets of Forests

The project aims to develop a new multidisciplinary method for better estimates of the carbon budgets of forests.

EFI'S ROLE: PARTNER. | 2001–2006 |

Multi-source Inventory Methods for Quantifying Carbon Stocks and Stock Changes in European Forests

– CarboInvent (CONTRACT NUMBER EVK2-CT-2002-00157)

The project aims to identify, develop and provide methodologies and information that will facilitate the assessment of carbon stocks and stock changes in forests at national and European levels, for the purposes of the UNFCCC and the Kyoto Protocol.

EFI'S ROLE: PARTNER. | 2002–2005 |

Synthesis of the European Greenhouse Gas Budget

(CARBOEUROPE GHG) (CONTRACT NUMBER EVK2-CT-2002-20014)

The project aims to provide a synthesis based on current research results of the European greenhouse gases budget, including both human induced and biospheric sources and sinks and recommendations for a multidisciplinary integration in order to provide the scientific foundation for a full carbon and, even broader, full greenhouse gas accounting system by 2010.

EFI'S ROLE: PARTNER. | 2003–2005 |

Silvicultural Systems for Sustainable Forest Resource Management (SILVICS) (CONTRACT NUMBER INTAS 01-0633)

The main objective of the project is the application of existing models to define and assess optimal silvicultural systems, aiming at sustainable forest resource development and use.

EFI'S ROLE: PARTNER. | 2002–2005 |

Uncertainty Analysis of Forest Carbon Balance

Uncertainty Assessment, Implementation of the Kyoto carbon reporting.

EFI'S ROLE: PARTNER. | 2003–2006 |

CarboEurope IP – Assessment Of The European Terrestrial Carbon Balance (CONTRACT NUMBER GOCE-CT-2003-505572)

Forest Inventory based carbon budgets for Europe.

EFI'S ROLE: PARTNER. | 2004–2008 |

MEACAP: Impact of Environmental Agreements on the CAP (CONTRACT NUMBER SSPE-CT-2004-503604)

The project aims to analyse forestry measures and bioenergy options in the context of the Kyoto Protocol and how this could be implemented into CAP.

EFI'S ROLE: PARTNER. | 2004–2007 |

Climatic Effects on Soil Carbon – Distinction Between Young and Old Carbon, and New Future Scenarios

(CONTRACT NUMBER SYKE-2004-S-8-S3)

The project aims to quantify the effects of climate on decomposition of young soil carbon, quantify these effects for older soil carbon and predict changes in soil carbon in temperate and boreal forests in response to climate change.

EFI'S ROLE: PARTNER. | 2005–2008 |

Forest Focus “Monitoring Changes in the Carbon Stocks of Forest Soils”

The main objective of the project is to develop a method to monitor current and future changes in the carbon stocks of forest soils.

EFI'S ROLE: PARTNER. | 2005–2007 |

SENSOR – Sustainability Impact Assessment: Tools for Environmental, Social and Economic Effects of Multifunctional Land Use in European Regions (CONTRACT NUMBER 003874 (GOCE))

The aim of the SENSOR project is to develop ex-ante Sustainability Impact Assessment Tools to support decision making on policies related to multifunctional land use in European regions. EFI's role is, inter alia, to project European scale multifunctional forest sector land management scenarios. Both Programme 1 and 4 are involved in this project. Programme 1's main tasks are to project forest resource development under different policy scenarios and to assess their sustainability impacts.

EFI'S ROLE: PARTNER. | 2004–2008 |

EFORWOOD – Tools for Sustainability Impact Assessment of Forestry-Wood Chain (CONTRACT NUMBER 518128-2)

The EFORWOOD project aims to produce a decision-support tool that can be used to evaluate the contribution made to sustainable economic, environmental and social development by and through the European forestry and forest-products sector. Both Programmes 1 and 4 are involved in this project. The task of EFI's Programme 1 is to co-ordinate the central module of the project, “Sustainability Impact Assessment”, in which the common framework and tool for the Sustainability Impact Assessment (ToSIA) will be developed.

EFI'S ROLE: PARTNER. | 2005–2009 |

EEA Topic Centre on Biodiversity (CONTRACT NUMBER 3333/B2005.EEA-ETC/BD)

EFI is a partner in the core team of the ETC/BD and will work closely together with other core partners of the ETC/BD focusing on forest biodiversity related issues. A new work plan is made at the beginning of every year depending on the needs of the EEA or the EC. Both Programmes 1 and 4 are involved in this undertaking.

EFI'S ROLE: PARTNER. | 2005–2008 |

Three-Scenario Study

The objective of the project is to assess the implications for carbon mitigation of different scenarios: complete forest conservation; 100% bioenergy production; and multipurpose (business-as-usual).

EFI'S ROLE: PARTNER. | 2004–2006 |

■ FOREST PRODUCTS MARKETS AND SOCIO-ECONOMICS

Research Programme 2

World Forests, Society and Environment (WFSE)

The aim of the project is to prepare a book on the world's forests environment and society to be published in the IUFRO World Conference in Brisbane in 2005. EFI will prepare European regional report and participate in policy-brief draft.

EFI'S ROLE: PARTNER. | 2001–2005 |

Modelling and Assessment of Forest Resources, their Future Use and Economic Accessibility in North-West Russia

The project aims to analyse the development of the forests in the Komi and Vologda regions for the next 50 years, the location of forest resources in the Novgorod region using Russian forest inventory information and the reliability of forest inventory information and to assess the geographical distribution of different wood harvesting levels and their economic accessibility.

EFI'S ROLE: CO-ORDINATOR. | 2001–2005 |

Feeding China's Expanding Demand for Wood Pulp: a Diagnostic Assessment of Plantation Development, Fiber Supply, and Impacts on Natural Forests in China and in the South East Asian Region

The aim of the project is to mitigate and minimise the adverse impacts of the rapid growth of China's pulp and paper industry on natural forests within China and the South East Asian region. The project will do so by ensuring that resource planning in the pulp and paper industry in China and in the South East Asian region becomes more integrated, effective and transparent.

EFI'S ROLE: CO-ORDINATOR. | 2003–2005 |

Forest Products Trade Flow Analysis

The project aims to further develop the standardised Forest Products Trade Flow database, to utilise the existing database information on forest products trade and market analyses, and on research done on forest products trade. The goal is to build a service at EFI where the standardised Forest Products Trade Flow database could be used as an initial source of information for various research and commercial purposes.

EFI'S ROLE: CO-ORDINATOR. | 2001–2005 |

Alternative Paths for Forest Sector Development – Competitive Advantages of Small and Medium Size Woodworking Industries

This project aims to estimate economic performance (profitability, economic stability and liquidity) and productivity of SME woodworking industries and to evaluate value creation strategies of SME woodworking industries.

EFI'S ROLE: PARTNER. | 2003–2006 |

Towards Progressive Forest Sector in North-West Russia

The aim of this project is to assess an overview of forest resources in Northwest Russia and their accessibility, to propose new forest management practices in silviculture and to analyse the modern time series econometrics.

EFI'S ROLE: PARTNER. | 2004–2007 |

INSEA: Integrated Sink Enhancement Assessment

(CONTRACT NUMBER SSP1-CT-2003-503614)

The aim of the project is to develop an analytical tool to assess economic and environmental effects for enhancing carbon sinks on agricultural and forest lands. EFI's part is to assess leakages effects in the forest sector.

EFI'S ROLE: PARTNER. | 2004–2006 |

Impacts of Reduction of Illegal Logging in European Russia on the EU and European Russia Forest Sector and Trade

The project aims to extend the existing knowledge of the nature and magnitude of illegal logging in Western part of Russia, to analyse the effectiveness of existing instruments regarding the exclusion of illegally logged timber from the EU market and to analyse the impacts of potential changes in the forest products chain in the European Union as a result of implementing a Voluntary Partnership Agreement, due to a reduction of illegal logging in European Russia or diversion of trade to other markets.

EFI'S ROLE: CO-ORDINATOR. | 2004–2005 |

Study on Illegal Logging and Related Trading in Timber and Forest Products in Europe

The first goal of this project is to provide an overview on regional political processes, which examine the issue of illegal logging (African Forest Law Enforcement and Governance – FLEG, Asian FLEG, G8, World Summit on Sustainable Development – WSSD and others). What are the main findings, including political commitments, legal instruments put in place, and others? The second goal is to provide an overview on existing information, results of research projects, reports, regulations, etc. in Europe about illegal logging issues. The third aim is to estimate the extent of the problem in Europe based on existing information.

EFI'S ROLE: CO-ORDINATOR. | 2004–2005 |

Development of the Central and Eastern Europe Forest Products Industry

The project analyses the short and long-term competitiveness of the pulp, paper and wood products industry in Central and Eastern Europe.

EFI'S ROLE: CO-ORDINATOR. | 2004–2005 |

Finnish Forest Sector Communication Activities on the Domestic and on Major European Markets

The objective is to identify gaps between the intended and actually perceived impact of communication activities by the Finnish forest sector on the domestic and on major European markets. The results will help to identify needs for improvements, and provide lessons for forest sector presentation efforts to other European countries. Both Programmes 2 and 3 are involved in the project.

EFI'S ROLE: CO-ORDINATOR. | 2005–2008 |

■ POLICY ANALYSIS

Research Programme 3

RAP: Realising Ash's Potential (CONTRACT NUMBER QLK5-2001-00165)

The aim of the project is to identify the factors that influence the decisions of farmers/foresters and market forces in relation to the uptake of improved genetic material and to establish a Consultation Panel of end users and interest groups to inform them at each stage and incorporate their views.

EFI'S ROLE: PARTNER. | 2001–2005 |

European Cooperation and Networking in Forest Communication

The objective is to survey existing forest-based communication organisations and networks in Europe (e.g. missions, projects) – “Who is doing what” and to identify gaps in meeting the challenges identified – “What is not being done”. The findings of the survey will be used to support the planning of further activities based on the idea of Forest Academy Finland.

EFI'S ROLE: CO-ORDINATOR. | 2004–2005 |

FOPER – Strengthening Capacities of Education and Training for Forest Policy Development in Western Balkan Region (CONTRACT NUMBER HEL0634-36)

Strengthened capacity established for modern forest economics and policy education, training and research in Western Balkan region (Croatia, Bosnia and Herzegovina, Serbia and Montenegro, Macedonia and Albania).

EFI'S ROLE: CO-ORDINATOR. | 2004–2008 |

Review of policy relevant research related to MCPFE-process

The project reviews policy relevant research related to MCPFE process and identifies research results, which can bring an input to MCPFE process.

EFI'S ROLE: CO-ORDINATOR. | 2004–2005 |

Finnish Forest Sector Communication Activities on the Domestic and on Major European Markets

The objective is to identify gaps between the intended and actually perceived impact of communication activities by the Finnish forest sector on the domestic and on major European markets. The results will help to identify needs for improvements, and provide lessons for forest sector presentation efforts of other European countries. Both Programmes 2 and 3 are involved in the project.

EFI'S ROLE: CO-ORDINATOR. | 2005–2008 |

■ FOREST RESOURCES AND INFORMATION *Research Programme 4*

Carbon Assimilation and Modelling of the European Land Surface (CAMELS) (CONTRACT NUMBER EVK2-CT-2002-00151)

The objective of the project is to produce best estimates and uncertainty bounds for the complementary and future land carbon sinks in Europe and elsewhere, combining new data sources and terrestrial ecosystem models.

EFI'S ROLE: PARTNER. | 2002–2005 |

European Forestry Information and Data Analysis System (EFIDAS)

The project aims to build 'first-stop-shop' providing comprehensive European forestry information and a user-friendly data analysis system to promote improved utilisation and analysis of European forestry statistics for conducting high quality Pan-European forestry research.

EFI'S ROLE: CO-ORDINATOR. | 1993– |

Network for a European Forest Information Service (NEFIS) (CONTRACT NUMBER QLK5-CT-2002-30638)

The objective of the project is to maximise the value of existing data and databases by coordinating ongoing efforts to create forest information systems and services and increasing the usability of the available data and databases by the European citizens.

EFI'S ROLE: CO-ORDINATOR. | 2003–2005 |

SENSOR Sustainability Impact Assessment: Tools for Environmental, Social and Economic Effects of Multifunctional Land Use in European Regions (CONTRACT NUMBER 003874 GOCE)

The aim of the SENSOR project is to develop ex-ante Sustainability Impact Assessment Tools to support decision making on policies related to multifunctional land use in European regions. EFI's role is, inter alia, to project European scale multifunctional forest sector land management scenarios. Programmes 1 and 4 are involved in this project. Programme 4's main tasks are to develop a framework for indicator sets and criteria for indicator selection in the SENSOR project and to set up an integrated data management system.

EFI'S ROLE: PARTNER. | 2004–2008 |

Options for Elaborating and Compiling Pan-European Tree Species Maps

The project's tasks include a literature study on approaches to map tree species in Europe, the collection and preparation of statistical data for the 6 main tree species at national or sub-national level, the application of a methodology for tree species mapping based on Päivinen et al. (2001, EFI Research Report 14) in combination with other tree species mapping methods at a European level and production of EFI Technical report.

EFI'S ROLE: CO-ORDINATOR. | 2004–2005 |

EFORWOOD – Tools for Sustainability Impact Assessment of Forestry-Wood Chain (CONTRACT NUMBER 518128-2)

The EFORWOOD project aims to produce a decision-support tool that can be used to evaluate the contribution made to sustainable economic, environmental and social development by and through the European forestry and forest-products sector. Both Programmes 1 and 4 are involved in the project. EFI's Programme 4 is the assisting co-ordinator of the "Knowledge Transfer Module" of the project. One of its tasks is to produce a user-friendly version of the Sustainability Impact Assessment (ToSIA) tool.

EFI'S ROLE: PARTNER. | 2005–2009 |

EEA Topic Centre on Biodiversity (CONTRACT NUMBER 3333/B2005.EEA-ETC/BD)

EFI is a partner in the core team of the ETC/BD and will work closely together with other core partners of the ETC/BD with an emphasis on forest biodiversity related issues. A new work plan is made at the beginning of every year depending on the needs of the EEA or the EC. Both Programmes 1 and 4 are involved in the project.

EFI'S ROLE: PARTNER. | 2005–2008 |

European Forest Types for Biodiversity Assessment – A User Guide

The aim of the project is to elaborate a user-friendly report presenting European-level forest types serving as a tool to assess the state and development of biological diversity. The report should address the issue of presenting evaluation tools for monitoring the condition of forest biodiversity in EEA countries.

EFI'S ROLE: PARTNER. | 2005 |

GSE Forest Monitoring (Stage 2)

Stage 2 in the development of the GMES Service Element for Forest Monitoring is focused on the implementation and further development of the services developed in Stage 1 (2003–2004) and targets the roll-out and expansion of policy-relevant services derived from a stable service portfolio to users worldwide.

EFI'S ROLE: PARTNER. | 2005–2008 |

List of Events 2005

Research Symposium: European Forests in Ethical Discourse

- 18–19 January 2005, Berlin, Germany
- Organisers: University of Joensuu, Faculty of Forestry, University of Freiburg, Faculty of Forest and Environmental Sciences, Finnish Institute in Germany, Silva Network, EFI
- Number of participants and Countries: 45 / 12

Enterprises, Innovations and Public Policy Related to Forestry – Wood Value Added Chain

- 11–12 February 2005, Joensuu, Finland
- Organisers: Finnish Forest Research Institute, Joensuu Research Centre, EFI, Innoforce, Puugia, Science Park, Savonia Polytechnic, Regional Council of North Karelia
- Number of participants and Countries: 43 / 9

Meeting for the Stakeholders. Strengthening Capacities of Education and Training for Forest Policy and Economics Development in Western Balkan Region

- 24 February 2005, Sarajevo, Bosnia and Herzegovina
- Organisers: EFI FOPER Project, University of Sarajevo Faculty of Forestry
- Number of participants and Countries: 40 / 7

Sustainable Forestry in Theory and Practice: Recent Advances in Inventory and Monitoring, Statistics and Modelling, Information and Knowledge Management and Policy Science

- 5–8 April 2005, Edinburgh, United Kingdom
- Organisers: IUFRO, Forest Research, EFI
- Number of participants and Countries: 60 / 15

IFSA South European Regional Meeting: Stakeholder Participation in Forest Policy–Conflicts and Opportunities

- 17–24 April 2005, Belgrade, Serbia and Montenegro
- Organisers: IFSA, EFI FOPER Project, Local Committee of IFSA, Belgrade University Faculty of Forestry
- Number of participants and Countries: 47 / 15

Biodiversity and Conservation Biology in Plantation Forests

- 26–29 April 2005, Bordeaux, France
- Organisers: IEFC, INRA, IUFRO, Division 8, WWF, Forests for Life Programme, EFI
- Number of participants and Countries: 68 / 25

The Multifunctional Role of Forests: Policies, Methods and Case Studies

- 28–30 April 2005, Padova, Italy
- Organisers: University of Padova, Department of Land and Agro-forestry, Systems and Interuniversity Centre for Agricultural, Forest and Environmental Accounting and Management, SIDEA, CESET, INEA, Faculty of Agriculture University of Padova, IUFRO, Veneto Agricoltura, EFI
- Number of participants and Countries: 60 / 15

Workshop on Training Needs Assessment

- 6–8 July 2005, Ohrid, Macedonia
- Organisers: EFI FOPER Project, St. Kiril y Metodij Faculty of Forestry
- Number of participants and Countries: 49 / 10

Satellite–Event to IUFRO XXII World Congress: Regional Forest Research Organisations – Experiences and Visions

- 12 August 2005, Brisbane, Australia
- Organisers: CIFOR, EFI, CATIE, UNU, IUFRO
- Number of participants and Countries: 24 / 18

WS7–Management of Forest Ecosystems and their Impact on the GHG Budget: Workshop of the Project on CARBO-EUROPE GHG Synthesis of the European Greenhouse Gas Budget (5th FP, Concerted Action)

- 25–28 August 2005, Savonlinna, Finland
- Organisers: EFI
- Number of participants and Countries: 47 / 19

EFI 2005 Annual Conference and Scientific Seminar of the EFI 2005 Annual Conference: Multifunctional Forest Ecosystem Management in Europe: Integrated Approaches for Considering the Temporal, Spatial and Scientific Dimensions

- 8–10 September 2005, Barcelona, Spain
- Organisers: EFI, CTFC, The Ministry of Environment (Spain), Department of Environment and Housing of Catalonia, The Foundation for Landscape of the Saving Bank Caixa Catalunya
- Number of participants and Countries: 136 / 32

Open meeting of the Forestry Value Chain: Forest research in the Forest–Based Sector Technology Platform

- 12 September 2005, Barcelona, Spain
- Organisers: FTP, EFI, CEPF/COSE, Spanish National Support Group of FTP, CTFC
- Number of participants and Countries: 63 / 20

Personnel and Scientific Provision for the Sustainable Forest Management: Conditions and Prospects

- 19–25 September 2005, Yoshkar-Ola, Russia
- Organisers: Mari State Technical University, Ministry of Forestry of Republic Mari El, Ministry of Education and Science of Russian Federation, The University of Helsinki, Aristotle University of Greece, University of Natural Resources and Applied Life Sciences, EFI
- Number of participants and Countries: 50 / 7

Bridging the Gap – Policies and Science as Tools in Implementing Sustainable Forest Management

- 17–21 October 2005, Alnarp, Sweden
- Organisers: SLU, EFI, ENFOR-COST, IUFRO
- Number of participants and Countries: 102 / 27

European Forest-Based Sector Research Forum 2005: Innovative and Sustainable Use of Forest Resources

- 9–10 November 2005, Stockholm, Sweden
- Organisers: FTP, EFI, Innovawood, CTP, KCL, PTS and STFI-Packforsk
- Number of participants and Countries: 335 / 26

EFORWOOD Kick-Off

- 13–16 November 2005, Uppsala, Sweden
- Organisers: Skogforsk, EFI
- Number of participants and Countries: 97 / 18

MCPFE Workshop: Combating Illegal Harvesting of Forest Products and Related Trade in Europe

- 14–15 November 2005, Madrid, Spain
- Organisers: MCPFE-LUW, FAO/ECE Timber Committee, EU, PEBLDS/EfE, EFI
- Number of participants and Countries: 48 / 19

List of EFI Publications 2005

EFI PUBLICATIONS

■ Research Reports

Research Report 19. Innovation and Entrepreneurship in Forestry in Central Europe. Ewald Rametsteiner, Gerhard Weiss and Klaus Kubeczko. Brill: Leiden, Boston. 179 p.

■ Proceedings

EFI Proceedings 53. Forest Landscape Restoration in Central and Northern Europe. Taina Veltheim and Brita Pajari (eds.) 172 p.

EFI Proceedings 54. Evaluating Forestry Incentives and Assistance Programmes in Europe – Challenges to Improve Policy Effectiveness. Heikki Pajuoja, Ludek Sisak and Krzysztof Kaczmarek (eds.). 268 p.

■ Discussion Papers

Discussion Paper 11. Future Forest Research Strategy for a Knowledge Based Forest Cluster: An Asset for a Sustainable Europe – A Vision Paper of European National Forest Research Institutes. François Houllier, Julius Novotny, Risto Päivinen, Kaj Rosén, Giuseppe Scarascia-Mugnozza and Konstantin von Teuffel. 50 p.

Discussion Paper 12. Biotechnology in the Forest? Policy Options on Research on GM Trees. David Humpreys, Jorrit Gosens, Michael J. Jackson, Anouska Plasmeijer, Wouter van Betuw and Frits Mohren. 35 p.

■ Technical Reports

Technical Report 16. Fire Effects on Forest Resource Development in the French Mediterranean Region – Projections with a Large-Scale Forest Scenario Model. Jeannette Meyer. 86 p.

Technical Report 17. European Forest Information and Communication System (EFICS). Risto Päivinen and Michael Köhl. 199 p.

Technical Report 18. Policy Foundations Review for Geographically Explicit Information Needs on Forests. Jo Van Brusselen and Andreas Schuck. 105 p.

Technical Report 19. Impacts of Reduction of Illegal Logging in European Russia on the EU and European Russia Forest Sector and Trade. Andreas Ottitsch, Alexander Moiseyev, Nikolai Burdin and Lauma Kazusa. 130 p.

Technical Report 20. European Co-operation and Networking in Forest Communication. Gerben Janse. 141 p.

PUBLICATIONS BY EFI RESEARCHERS 2005

■ Peer-reviewed publications

Janse, G. and Ottitsch, A. 2005. Factors Influencing the Role of Non-Wood Forest Products and Services Results from a Comparative Study Covering Norway and the Netherlands. *Forest Policy and Economics* 7, 309–319.

Lasch, P., Badeck, F.-W., Suckow, F., Lindner, M. and Mohr, P. 2005. Model-Based Analysis of Management Alternatives at Stand and Regional Level in Brandenburg (Germany). *Forest Ecology and Management* 207(1–2): 59–74.

Ottitsch, A., Michie, B., Palahi, M. and Wardle, P. 2005. Changes in the Forest Sector in Europe and Russia. In: Mery, G., Alfaro, R., Kanninen, M. and Lobovikov, M. (eds.). *Forests in the Global Balance, Changing Paradigms*. IUFRO World Series, volume 17. International Union of Forest Research Organisations. Pp. 231–242

Ottitsch, A. and Krott, M. 2005. Urban Forest Policy and Planning. In: Konijnendijk, C., Nilsson, K., Randrup, T. and Schipperijn, J. (eds.). *Urban Forests and Trees – A Reference Book*, Springer, Berlin, Heidelberg. Pp. 117–147

Ottitsch, A., Palahi, M. and Solano, J.M. 2005. Forest Plantations and Timber-Based Industries in Spain. In: Merlo, M. and Croitoru, L. (eds.). *Valuing Mediterranean Forests – Towards Total Economic Value*, CABI Publishing. Pp. 320–321

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Financial Statements for the year 2005

The financial statements have been prepared in accordance with the Finnish Accounting Act and other rules and regulations governing the preparation of financial statements in Finland.

Due to the dissolving decision by the members of EFI Association to legally change the status of EFI to that of an international organisation, the closing date of the accounts was exceptionally 15 December 2005. Authorised public accountants audited the final accounts and administration. In addition, these dissolving accounts are also audited by a special auditor who will see that the dissolving and transferring process of EFI assets and liabilities and contractual liabilities are done and documented following all legal requirements. The auditors' report and final accounts as well as the dissolving report will be presented to the Annual Conference of EFI in September 2006 for information.

Profit and loss account

European Forest Institute
Profit and loss account
01.01.2005–15.12.2005

		2005/EUR	2004/EUR
■ ORDINARY OPERATIONS			
Revenue			
Conference fees		40 177.53	25 589.00
Publication sales		13 095.00	1 375.00
Grants for projects		1 478 967.01	1 327 111.99
Rents		2 203.42	4 296.99
Other income		27 448.79	23 898.72
Revenue	**	1 561 891.75	1 382 271.70
Expenses			
Personnel		-1 384 870.65	-1 358 394.46
Depreciation		-51 059.90	-49 287.00
Other expenses		-1 236 494.91	-1 066 790.89
Expenses	**	-2 672 425.46	-2 474 472.35
DEFICIT	**	-1 110 533.71	-1 092 200.65
■ SOURCE OF FUNDS			
Revenue		140 625.00	149 475.00
Source of funds	**	140 625.00	149 475.00
DEFICIT	**	-969 908.71	-942 725.65
■ FINANCIAL INCOME AND EXPENSES			
Income		1 175.48	3 328.24
Expenses		-629.76	-457.17
Financial income and expenses	**	545.72	2 871.07
DEFICIT		-969 362.99	-939 854.58
■ SUBSIDIES	**	1 009 000.00	1 009 000.00
■ PROFIT		39 637.01	69 145.42
■ SURPLUS FOR THE PERIOD		39 637.01	69 145.42

Balance

European Forest Institute
Balance sheet
15.12.2005

		2005/EUR	2004/EUR
■ ASSETS			
Non-current assets			
Intangible assets			
Other capitalised long-term expenses		14 339.08	8 314.50
Intangible assets	**	14 339.08	8 314.50
Tangible assets			
Machinery and equipment		58 554.39	49 907.52
Tangible assets	**	58 554.39	49 907.52
Investments			
Other shares and similar rights of ownerships		84.09	2 371.45
Investments	**	84.09	2 371.45
Non-current assets total	**	72 977.56	60 593.47
Current assets			
Receivables			
Accounts receivable		76 484.21	29 767.67
Accrued income and prepaid expenses		553 681.71	455 475.09
Advance payments paid		1 353.00	0.00
Receivables	**	631 518.92	485 242.76
Cash in hand and at banks	**	585 583.88	545 334.84
Current assets total	**	1 217 102.80	1 030 577.60
■ ASSETS	***	1 290 080.36	1 091 171.07
■ LIABILITIES			
Equity			
Other reserves		399 746.36	330 600.94
Surplus (deficit) for the period		39 637.01	69 145.42
Equity	**	439 383.37	399 746.36
Liabilities			
Current liabilities			
Advance payments received		570 864.54	550 328.80
Purchases payables		140 279.00	31 854.35
Accrued liabilities and deferred income		133 719.10	68 620.88
Other liabilities		5 834.35	40 620.68
Current liabilities	**	850 696.99	691 424.71
Liabilities	**	850 696.99	691 424.71
■ LIABILITIES	***	1 290 080.36	1 091 171.07

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