



EUROPEAN FOREST INSTITUTE

Annual Report 2015
SUPPLEMENT



Associate and Affiliate Members

December 2015

Austria

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

Belgium

- K.U. Leuven, Division Forest, Nature & Landscape
- Research Institute for Nature and Forest

Bosnia and Herzegovina

- University of Sarajevo, Faculty of Forestry

Bulgaria

- University of Forestry

Canada

- Natural Resources Canada, Canadian Forest Service*

Croatia

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

Czech Republic

- Czech University of Life Sciences Prague, Faculty of Forestry and Wood Sciences
- Forestry and Game Management Research Institute
- Institute of Forest Ecosystem Research Ltd.
- Mendel University in Brno, Faculty of Forestry and Wood Technology

Denmark

- Forest & Landscape, University of Copenhagen

Estonia

- Estonian University of Life Sciences

Finland

- Finnish Environment Institute (SYKE)
- Karelia University of Applied Sciences
- Metsähallitus
- Metsämiesten Säätiö Foundation
- Metsäteho Oy – R&D operations in forestry
- Natural Resources Institute Finland (LUKE)
- Stora Enso Wood Supply
- Tapio Oy
- University of Eastern Finland
- University of Helsinki, Department of Forest Sciences

France

- AgroParisTech – ENGREF, The Nancy Centre
- ECOFOR
- French Institute of Technology for forest based and furniture sectors – FCBA
- INRA, Department of Forests and Forestry Products
- National Research Institute of Science and Technology for Environment and Agriculture (Irstea)
- Office National des Forêts (ONF)

Germany

- Center of Forestry Weihenstephan
- Department of Forest Sciences, Dresden University of Technology
- Eberswalde University for Sustainable Development, Faculty of Forest and Environment
- Johann Heinrich von Thünen Institute, Federal Research Institute of Rural Areas, Forestry and Fisheries,
- Forest Research Institute of Baden-Württemberg
- Potsdam Institute for Climate Impact Research
- State Enterprise for Forestry and Timber
- University of Freiburg, Faculty of Environment and Natural Resources
- University of Göttingen, Faculty of Forest Sciences and Forest Ecology
- UNIQUE forestry and land use

Hungary

- University of West Hungary, Faculty of Forestry

Iceland

- Iceland Forest Service

Ireland

- Coillte
- Forest Service, Department of Agriculture, Food and the Marine
- University College Dublin, School of Agriculture and Food Science

Italy

- Agricultural Research Council – Forest Monitoring and Planning Research Unit (CRA-MPF)
- Department of Land, Environment, Agriculture and Forestry (LEAF), University of Padova
- FOXLAB
- Institute of Agro-environmental and Forest Biology
- Italian Academy of Forest Sciences
- University of Molise
- University of Tuscia, Faculties of Agricultural (agriculture & forestry) and Biological Sciences

Latvia

- Latvian State Forest Research Institute “Silava”
- Latvia University of Agriculture, Forest Faculty

The Netherlands

- Alterra
- Wageningen University, Forestry groups

Norway

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

People's Republic of China

- Guangxi Academy of Sciences, Nanning*

Poland

- Forest Research Institute (IBL)
- Poznań University of Life Sciences, Faculty of Forestry
- Warsaw University of Life Sciences (SGGW), Faculty of Forestry
- Wood Technology Institute

Portugal

- School of Agriculture (ISA), Department of Forestry

Romania

- Forest Research and Management Institute (ICAS)

Russian Federation

- All-Russian Research Institute of Silviculture and Mechanization of Forestry
- Centre for Forest Ecology and Productivity of the Russian Academy of Sciences (CEPF RAS)
- Institute of Physicochemical and Biological Problems in Soil Science, Russian Academy of Sciences
- Moscow State Forest University
- Petrozavodsk State University
- Saint-Petersburg State Forest Technical University
- Volga State University of Technology, Centre of Sustainable Forest Management and Remote Sensing

Serbia

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

Slovak Republic

- Institute of Forest Ecology - Slovak Academy of Sciences
- National Forest Centre – FRI Zvolen
- Technical University in Zvolen

Slovenia

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

Spain

- CREAM – Centre for Ecological Research and Forestry Applications
- Forest Research Centre (CIFOR-INIA)
- Forest Sciences Center of Catalonia (CTFC)
- Neiker-Tecnalia
- Pau Costa Foundation on Fire Ecology and Management
- University of Valladolid, School of Agriculture, Food Technology and Forestry

Sweden

- Federation of Forest Owners
- Holmen Skog AB
- Linnaeus University
- Skogforsk – The Forestry Research Institute of Sweden
- Sveaskog
- Swedish Forest Agency
- Swedish University of Agricultural Sciences (SLU), Faculty of Forestry

Switzerland

- ETH Zürich, Institute for Terrestrial Ecosystems ITES
- School of Agricultural, Forest and Food Sciences, Bern University of Applied Sciences
- Swiss Federal Institute for Forest, Snow and Landscape Research WSL

Turkey

- Istanbul University, Faculty of Forestry
- Kastamonu University, Faculty of Forestry
- Poplar and Fast Growing Forest Trees Research Institute

Ukraine

- National University of Life and Environmental Sciences of Ukraine
- Ukrainian Research Institute of Forestry and Forest Melioration (URIFFM)

United Kingdom

- Bangor University, School of the Environment, Natural Resources and Geography
- Forestry Commission, Forest Research
- The James Hutton Institute
- University of Wolverhampton, Centre for International Development and Training (CIDT)

USA

- University of Georgia, Center for Forest Business*

International bodies

- European Confederation of Woodworking Industries – CEI-Bois
- European Landowners' Organization (ELO)
- International Forestry Students' Association (IFSA)
- Nordic Forest Research Co-operation Committee (SNS)
- The Union of Southern European Forest Owners (USSE)

112 member organisations in 34 countries

*Affiliate Members

Country Members

By the end of the year 2015, a total of 25 European States had ratified the Convention on EFI, namely: Austria, Bulgaria, Croatia, Czech Republic, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Latvia, Luxembourg, Netherlands, Norway, Poland, Portugal, Romania, Slovak Republic, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Regional Offices and Project Centres

EFI has five Regional Offices and three Project Centres. Further information on their work and donors can be found at their websites.

Mediterranean Regional Office – EFIMED, located in Barcelona Spain.
www.efimed.efi.int

Central European Regional Office – EFICENT, located in Freiburg, Germany.
www.eficent.efi.int

Atlantic European Regional Office – EFIATLANTIC, located in Bordeaux, France.
www.efiatlantic.efi.int

Central-East and South-East European Regional Office – EFICEEC-EFISEE, located in Vienna, Austria and Zagreb, Croatia.
www.eficeec.efi.int

North European Regional Office – EFINORD, located in Umeå, Sweden.
www.efinord.efi.int

MOUNTFOR – Preserving and Enhancing the Multifunctionality of Mountain Forests
<http://mountfor.fmach.it/>

RUSFOR – Forest Policy and Governance in Russia
http://www.efi.int/portal/about_efi/structure/project_centres/rusfor/

SURF – Supporting the Global Implementation of REDD+ and FLEGT
http://www.efi.int/portal/about_efi/structure/project_centres/surf/

Board

Prof. Dr. Christine Farcy	Belgium (as of 30 September 2015)
Prof. Dr. Jean-Marc Guehl	France
Dr. Eeva Hellström	Finland
Prof. Dr. Michael Köhl	Germany
Prof. J. Bo Larsen	Denmark (until 30 September 2015)
Prof. Dr. Frits Mohren	the Netherlands
Prof. Dr. Giuseppe E. Scarascia-Mugnozza, <i>Chair</i>	Italy
Prof. Dr. Tomasz Zawila-Niedzwiecki	Poland
Mr. Knut Øistad	Norway

Scientific Advisory Board

Prof. Bill Slee (<i>Chair</i>)	UK
Prof. Dr. Karl Hogl	Austria
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Dr. Elena Paoletti	Italy
Dr. Andrey Filipchuk	Russia
Dr. Zoltán Somogyi	Hungary
Prof. Bo Jellesmark Thorsen	Denmark

Projects 2015

AGFORWARD – AGroFORestry that Will Advance Rural Development

EFI'S ROLE: PARTNER | 2014–2017

ARANGE – Advanced multifunctional management of European mountain forests

EFI'S ROLE: PARTNER | 2012–2015

BECC – Tools for the assessment of sustainability forest production in southern Sweden

EFI'S ROLE: SUBCONTRACTOR | 2015–2016

BEWATER – Making society an active participant in water adaptation to global change

EFI'S ROLE: PARTNER | 2013–2017

BIORISK – Interface Position with INRA on Biotic Risk under Climate Change

EFI'S ROLE: COORDINATOR | 2012–2015

CASTLE – Careers in Sustainability Excellence

EFI'S ROLE: COORDINATOR | 2012–2016

CCA – Cumulative Cost Assessment

EFI'S ROLE: PARTNER | 2015–2016

CCMA2013 – Cambio Climatic Monitorizacion en Arbores

EFI'S ROLE: COORDINATOR | 2013–2015

CHARFOR – Research project on production alternatives of biochar and wood ashes with sustainability impact assessment through ToSIA

EFI'S ROLE: SUBCONTRACTOR | 2013–2016

CO2Land – Analysing the CO2Fix and CO2Land software in respect to propose development steps towards getting CO2Fix operational for landscape level accounting of carbon impacts of REDD+ policies

EFI'S ROLE: SOLE PARTNER | 2014–2016

EEA SC7 – European Forests Assessments: Final development of the HNV forest area indicator and map for forest areas in Europe

EFI'S ROLE: COORDINATOR | 2014–2015

eFIRECOM – Efficient fire risk communication for resilient

EFI'S ROLE: PARTNER | 2015–2016

EU REDD (Reducing emissions from deforestation and forest degradation) Facility

EFI'S ROLE: COORDINATOR | 2010–

EVOLTREE – EVOLution of TREES as drivers of terrestrial biodiversity

EFI'S ROLE: SECRETARIAT | 2011–2018

FIREfficient – Operational tools for improving efficiency in wildfire risk reduction in EU landscapes

EFI'S ROLE: PARTNER | 2014–2015

FLEGT – Support to the EU Forest Law Enforcement Governance and Trade (FLEGT) process in developing countries

EFI'S ROLE: COORDINATOR | 2006–

FLEGT Asia II – Regional Support Programme for the EU FLEGT Action Plan in Asia

EFI'S ROLE: COORDINATOR | 2013–2016

FORBIO – Sustainable, climate-neutral and resource-efficient forest-based bioeconomy

EFI'S ROLE: PARTNER | 2015–2017

ForBioEco-MED – Synthesis of challenges and opportunities of the forest-based bioeconomy in Catalonia and the south of Europa

EFI'S ROLE: SOLE PARTICIPANT | 2015

FORESTERRA – Enhancing Forest Research in the Mediterranean through improved coordination and integration

EFI'S ROLE: PARTNER | 2012–2015

FORRISK – Réseau pour l'innovation dans les sylvicultures et les systèmes de gestion intégrée des risques en forêt

EFI'S ROLE: COORDINATOR | 2012–2015

FPS Multi Donor Trust Fund

EFI'S ROLE: COORDINATOR | 2015–2017

FRISK GO – Start-Up Project for a European Forest Risk Facility

EFI'S ROLE: SOLE PARTNER | 2013–2015

INFRES – Innovative and effective technology and logistics for forest residual biomass supply in the EU

EFI'S ROLE: PARTNER | 2012–2015

INTEGRAL – Future Oriented Integrated Management of European Forest Landscapes

EFI'S ROLE: PARTNER | 2012–2015

INTEGRATE+ – Establishing a European network of demonstration sites for the integration of biodiversity conservation into forest management

EFI'S ROLE: COORDINATOR | 2013–2016

Invasives – Invasive species in European forests. Current knowledge in science and practical implications for forest management

EFI'S ROLE: COORDINATOR | 2014–2016

LignoSilva – Centre of Excellence of Forest-based Industry

EFI'S ROLE: PARTNER | 2015–2016

LULUCF–TC1 – Technical corrections of forest management reference levels for 2015

EFI'S ROLE: SUBCONTRACTOR | 2014–2015

LUM CI – Technical support in the collection and compilation of data for the assessment of qualitative indicators for SoEF 2015 and the monitoring and reporting at pan–European level of the achievements of the “Goals for European Forests” and “European 2020 Targets”

EFI'S ROLE: COORDINATOR | 2014–2015

MOCCA – Agent-based modeling of climate change adaptation in forest management

EFI'S ROLE: PARTNER | 2015

MultiCO – Promoting Youth Scientific Career Awareness and its Attractiveness through Multi-stakeholder Co-operation

EFI'S ROLE: CONSULTANT | 2015–2018

NB Forest – Maintenance and Development of NB Forest Portal

EFI'S ROLE: COORDINATOR TOGETHER WITH SNS | 2011–2015

OPERAs – Operational Potential of Ecosystem Research Applications

EFI'S ROLE: PARTNER | 2012–2017

ReceBio Study on impacts on resource efficiency of future EU demand for bioenergy

EFI'S ROLE: PARTNER | 2014–2015

RUSennakko – Capacity–building for forest sector SMEs exporting to Russia by involving them in foresight activities

EFI'S ROLE: PARTNER | 2014–2015

S2BIOM – Support to the sustainable delivery of non–food biomass

EFI'S ROLE: PARTNER | 2013–2016

SAFARI – Demonstrating synergies between FLEGT, REDD+ and SFM

EFI'S ROLE: COORDINATOR | 2015–2018

SAT-BBE – Design of a systems analysis tools framework for the EU bio–based economy strategy

EFI'S ROLE: PARTNER | 2012–2015

SIMWOOD – Sustainable Innovative Mobilisation of Wood

EFI'S ROLE: PARTNER | 2013–2017

SoEF 2015 – State of Europe's Forests 2015

EFI'S ROLE: SUBCONTRACTOR | 2015

Star Tree – Multipurpose trees and non–wood forest products a challenge and opportunity

EFI'S ROLE: COORDINATOR | 2012–2016

SUMFOREST – Tackling the challenges in sustainable and multifunctional forestry through enhanced research coordination for policy decisions

EFI'S ROLE: PARTNER | 2014–2017

TradeFlowDB – Forest Products Trade Flow Database System update to serve the needs of ITTO IMM

EFI'S ROLE: SOLE PARTNER | 2014–2016

Trees4Future – Designing Trees for the Future

EFI'S ROLE: PARTNER | 2011–2016

VALERIE – VALorising European Research for Innovation in agriculturE and forestry

EFI'S ROLE: PARTNER | 2014–2017

ValForSwiss – Valuation of ecosystem services provided by Swiss forests: a feasibility study

EFI'S ROLE: SOLE PARTICIPANT | 2015–2016

WAVES 2 – Building Forest Accounts in Himachal Pradesh: Consultancy Services

EFI'S ROLE: CONSULTANT | 2014–2015

VOLANTE – Visions of Land Use Transitions in Europe

EFI'S ROLE: PARTNER | 2010–2015

WP Market Outlook – The Outlook for European Forest Products Markets and Trade

EFI'S ROLE: SOLE PARTNER | 2012–2015

YLP – Young Leadership Programme on Russian Forest Sector

EFI'S ROLE: COORDINATOR | 2014–2015

Global Forest Products Model Customization to European Countries

EFI'S ROLE: COORDINATOR | 2013–2015

Energy Markets Around the Baltic Sea region

EFI'S ROLE: PARTNER | 2013–2015

Silviculture and New Management Regimes: Facts and Figures of the EFINORD Forest Sector

EFI'S ROLE: COORDINATOR TOGETHER WITH SLU | 2011–2015

How Do Young People View Forests of the Future?

EFI'S ROLE: COORDINATOR | 2014–2015

Development of Forest Europe Indicator 6.10

EFI'S ROLE: COORDINATOR TOGETHER WITH LUKE | 2014–2015

Labex ARBRE – Laboratoires d'excellence: Advanced Research on the Biology of Tree and Forest Ecosystems

EFI'S ROLE: PARTNER | 2012–2019

List of Events 2015

EFICEEC-EFISEE Annual Meeting

- 12–13 February, Vienna, Austria
- Organisers: EFICEEC
- Number of participants and countries: 28/12

IV MFW – Mediterranean Forest Week

- 17–20 March, Barcelona, Spain
- Organisers: EFIMED, FAO, CESEFOR, CTFC, GIZ, Plan Bleu, AIFM
- Number of participants and countries: 300/22

Uncertainty of Russian Markets – How to Continue Business

- 18 March, Helsinki, Finland
- Organisers: EFI, LUKE, Joensuu Science Park
- Number of participants and countries: 31/2

Assessing the Impact of the EU Timber Regulation and FLEGT Action Plan

- 21 April, Brussels, Belgium
- Organisers: EFI
- Number of participants and countries: 70/10

Joint 2015 EFIATLANTIC and IEFC Annual Meeting

- 5–7 May, Waterford, Ireland
- Organisers: EFIATLANTIC, IEFC, WIT
- Number of participants and countries: 33/8

Workshop on Wood Mobilisation

- 6 May, Waterford, Ireland
- Organisers: EFIATLANTIC/WIT
- Number of participants and countries: 43/7

Seminar on Communicating the Vital Role of Forests in the Bioeconomy (incl. UNECE/FAO Forest Communicators Network & IUFRO Communications and Public Relations)

- 20–22 May, Barcelona, Spain
- Organisers: FAO/UNECE, EFIMED
- Number of participants and countries: 47/13

Workshop on the Metagenomics of the Tree Microbiome

- 10 June, Florence, Italy
- Organisers: EVOLTREE
- Number of participants and countries: 108/22

International Workshop on Risk Culture and Wildfire Risk Communication

- 8–10 July, Solsona, Spain
- Organisers: CTFC, EFI, EFIMED
- Number of participants and countries: 52/5

gèmes journées du GEF – 9th GEF Annual Meeting

- 21–24 September, Mur de Bretagne, France
- Organisers: GEF, EFIATLANTIC
- Number of participants and countries: 37/3

Orchestrating Forest Policy Making: Involvement of Scientists and Stakeholders in Political Processes

- 23–25 September, Bordeaux, France
- Organisers: Irstea, EFIATLANTIC
- Number of participants and countries: 44/21

EFI 2015 Annual Conference

- 30 September, St. Petersburg, Russian Federation
- Organisers: EFI
- Number of participants and countries: 78/21

Seminar in Connection to the EFI Annual Conference: Forest Policy Research from Theory to Practice

- 1–2 October, St. Petersburg, Russian Federation
- Organisers: EFI, St. Petersburg State Forest Technical University
- Number of participants and countries: 110/22

Plantation Tour of Aquitaine by Society of Irish Foresters

- 12–16 October, Aquitaine, France
- Organisers: EFIATLANTIC, IEFC
- Number of participants and countries: 41/1

Towards Paris 2015: How Can the Forest Sector Contribute?

- 13 October, Brussels, Belgium
- Organisers: EFI
- Number of participants and countries: 80/14

ThinkForest in the Forest: Biodiversity and Forest Management

- 13 October, Brussels, Belgium
- Organisers: EFI
- Number of participants and countries: 45/13

EFINORD Seminar: Potential and Consequences of Increasing the Use of Forest Bioenergy

- 14 October, Umeå, Sweden
- Organisers: EFINORD, SLU
- Number of participants and countries: 29/6

INTEGRAL Regional Seminar: How Will the Landes Forest and Society Evolve in the Future?

- 16 October, Pierroton, France
- Organisers: EFIATLANTIC
- Number of participants and countries: 30/1

CASTLE Conference: Towards a Sustainable Bioeconomy – Innovative Methods and Solutions for the Agriculture and Forest Sectors

- 21–23 October, Barcelona, Spain
- Organisers: EFI
- Number of participants and countries: 78/16

FORESTERRA ERA-NET Final Conference

- 24–25 November, Lisbon, Portugal
- Organisers: FCT, MINECO, EFIMED
- Number of participants and countries: 107/20

SIMWOOD Mid-Term Conference

- 30 November–2 December, Kilkenny, Ireland
- Organisers: EFIATLANTIC, UCD
- Number of participants and countries: 69/10

Climate Policy Targets: How can European Forests Contribute?

- 1 December, Paris, France
- Organisers: EFI
- Number of participants and countries: 70/23

Young Leadership Programme on the Russian Forest Sector

- 7–12 December, Joensuu, Finland
- Organisers: EFI, LUKE, UEF
- Number of participants and countries: 21/5

EFI ASSOCIATED EVENTS

Adaptation and Mitigation: Strategies for Management of Forest Ecosystems

- 23–24 April, Riga, Latvia

International Conference: Forestry - Bridge to the Future

- 6–9 May, Sofia, Bulgaria

International Scientific Forum on Rehabilitation and Restoration of Degraded Forests

- 8–12 June, Astana, Republic of Kazakhstan

NFZ-Summer School 2015: Climate Change Impacts on Forest Ecosystems – Disciplinary and Interdisciplinary Challenges Across Spatial Scales

- 24–28 August, Lötschental, Valais, Switzerland

Forest Ecosystems in the Conditions of Climate Change: Biological Productivity and Remote Monitoring

- 14–15 October Yoshkar-Ola, Russia

Knowledge-based Forestry Sector

- 4–6 November 2015, Riga, Latvia

ACRONYMS

AIFM	International Association for Mediterranean Forests	FORESTERRA	Enhancing FOrest RESearch in the MediTERRanean through improved coordination and integration
CASTLE	EU Marie Curie Action: Careers in Sustainability Excellence	IEFC	European Institute of Planted Forests
CESEFOR	Service Center and Forestry Promotion and its industry of Castile and Leon, Spain	Irstea	National Research Institute of Science and Technology for Environment and Agriculture
CTFC	Forest Sciences Centre of Catalonia	LUKE	Natural Resources Institute Finland
EFI	European Forest Institute	MINECO	Ministry of Economy and Competitiveness, Spain
EFICEEC-EFISEE	EFI's Central-East and South-East European Regional Office	Plan Bleu	UNEP-MAP-Regional Activity Center
EFIMED	EFI's Mediterranean Regional Office	SIMWOOD	Sustainable Innovative Mobilisation of Wood
EFINORD	EFI's North European Regional Office	SLU	Swedish University of Agricultural Sciences
ERA-NET	European Research Area Joint Programming Initiative	ThinkForest	European high-level forum on future of forests
EVOLTREE	EVOLution of TREEs as drivers of terrestrial biodiversity	UCD	University College of Dublin
FAO	Food and Agriculture Organisation of the United Nations	UEF	University of Eastern Finland
FCT	Foundation for Science and Technology, Portugal	UNECE	United Nations Economic Commission for Europe
GEFF	Groupe des entomologistes forestiers francophones/ French-Speaking Forest Entomologist Group	UNEP-MAP	United Nations Environment Programme – Mediterranean Action Plan
GIZ	Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH	WIT	Waterford Institute of Technology

List of Publications 2015

■ EFI From Science to Policy

Assessment of the EU Timber Regulation and FLEGT Action Plan. Ragnar Jonsson, Alexandru Giurca, Mauro Masiero, Ed Pepke, Davide Pettenella, Jeffrey Prestemon and Georg Winkel. From Science to Policy 1, 2015

A new role for forests and the forest sector in the EU post-2020 climate targets. Gert-Jan Nabuurs, Philippe Delacote, David Ellison, Marc Hanewinkel, Marcus Lindner, Martin Nesbit, Markku Ollikainen, Annalisa Savaresi. From Science to Policy 2, 2015.

■ EFI Technical Reports

More fodder for the oven? Dealing with forest-related conflicts arising from the production and use of energy wood in Europe. Regina Rhodius, Dörte Marie Peters, Francesca Ferranti, Leena Kärkkäinen, Mikko Kurttila, Berit H. Lindstad, Špela Pezdevšek Malovrh, Kristina Wirth, Britta Böhr, Theresa Frei, Elena Górriz-Mifsud, Janez Krč, Vasja Leban, Till Pistorius, Irina Prokofieva, Andreas Schuck, Birger Solberg and Lidija Zadnik Stir. EFI Technical Report 98, 2015.

■ Peer-reviewed publications

Aggestam, F. Framing the ecosystem concept through a longitudinal study of developments in science and policy. *Conserv Biol.* 29(4):1052–1064.

Berg, S., Valinger, E., Lind, T., Suominen, T. and Tuomasjukka, D. Comparison of co-existing forestry and reindeer husbandry value chains in northern Sweden. *Silva Fennica* 50(1). doi: 10.14214/sf.1384

Biber, P. et al. How Sensitive Are Ecosystem Services in European Forest Landscapes to Silvicultural Treatment? *Forests* 6(5) 1666–1695. doi:10.3390/f6051666

Blagojević, D., Martire, S., Hendrickson, C.Y., Hanzu, M., Galante, M.V., Kähkönen, T., Pöllumäe, P., Fontana, V., Radke, A. Stojanovski, V., Nedeljković, J., Poduška, Z., Stojkovic, D., Sanches-Pereira, A., and Schubert, F. Making Forest Values Work: Enhancing Multi-Dimensional Perspectives towards Sustainable Forest Management. *SEEFOR* 7. doi: 10.15177/see-for.16-01?

Borrass, L., Sotirov, M. and Winkel, G. Policy Change and Europeanization. Analysing the implementation of the European Union's Habitats Directive in Germany and the United Kingdom. *Environmental Politics* 24(5): 788–809. doi: 10.1080/09644016.2015.1027056

Bostedt, G., Mustonen, M. and Gong, P. Increasing forest biomass supply in northern Europe – countrywide estimates and economic perspectives *Scandinavian Journal of Forest Research* 31: 314–322.

Bouriaud, L., Marzano, M., Lexer, M., Nichiforel, L., Reyher, C., Temperli, C., Peltola, H., Elkin, C., Duduman, G., Taylor, P., Bathgate, S., Borges, J.G., Clercx, S., Garcia-Gonzalo, J., Gracia, C., Hengeveld, G., Kellomaki, S., Kostov, G., Maroschek, M., Muys, B., Nabuurs, G.J., Nicoll, B., Palahi, M., Rammer, W., Ray, D., Schelhaas, M.J., Sing, L., Tome, M., Zell, J. and Hanewinkel, M. Institutional factors and opportunities for adapting European forest management to climate change. *Regional Environmental Change* 15 (8): 1595–1609. doi: 10.1007/s10113-015-0852-8

Branco, M., Brockerhoff, E. G., Castagneyrol, B., Orazio, C. and Jactel, H. Host range expansion of native insects to exotic trees increases with area of introduction and the presence of congeneric native trees. *Journal of Applied Ecology* 52(1): 69–77 doi:10.1111/1365-2664.12362

Crouzat, E., Mouchet, M., Turkelboom, F., Byczek, C., Meersmans, J., Berger, F., Verkerk, P.J. and Lavorel, S. Assessing bundles of ecosystem services from regional to landscape scale: insights from the French Alps. *Journal of Applied Ecology* 52(5):1145–1155. doi:10.1111/1365-2664.12502

Fady, B., Cottrell, J., Ackzell, L., Alía, R., Muys, B., Prada, A. and González-Martínez, S. C. Forests and global change: what can genetics contribute to the major forest management and policy challenges of the twenty-first century? *Regional Environmental Change*. Pp. 1–13. doi: 10.1007/s10113-015-0843-9

Gorriiz-Mifsud, E., Dominguez-Torres, G. and Prokofieva, I. Understanding forest owners' preferences for policy interventions addressing mushroom picking in Catalonia (north-east Spain). *European Journal of Forest Research*. doi:10.1007/s10342-015-0874-2

Green, T.; Held, A. and Castellnou, M. Introduction: wildfire risk management across Europe, facing common challenges and opportunities. In: Plana, E.; Font, M. and Green, T. (eds.). *Operational tools and guidelines for improving efficiency in wildfire risk reduction in EU landscapes*. FIREfficient Project. CTFC Editions. 88 p.

Hurmekoski, E., Hetemäki, L. and Linden, M. Factors affecting sawnwood consumption in Europe. *Forest Policy and Economics* 50: 236–248. doi:10.1016/j.forpol.2014.07.008

Hurmekoski, E., Jonsson, R. and Nord, T. Context, drivers, and future potential for wood-frame multi-storey construction in Europe. *Technological Forecasting and Social Change* 99:181–196. doi:10.1016/j.techfore.2015.07.002

Jasinevičius, G., Lindner M., Pingoud K. and Tykkyläinen M. Review of models for carbon accounting in harvested wood products. *International Wood Products Journal* 6(4): 198-212. doi: 10.1080/20426445.2015.1104078

Levers, C., Müller, D., Erb, K., Haberl, H., Jepsen, M., Metzger, M., Meyfroidt, P., Plieninger, T., Plutzer, C., Stürck, J., Verburg, P., Verkerk, P.J. and Kuemmerle, T. Archetypical patterns and trajectories of land systems in Europe. *Regional Environmental Change* 1–18. doi:10.1007/s10113-015-0907-x

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- Kulikova, E. EUTR implementation effectiveness assessment. ENPI FLEG Programme, International round table Implementation of the European Union Timber Regulation (EURT) 995/2010: lessons learned, challenges, solutions, 24 November 2015, Minsk, Belarus

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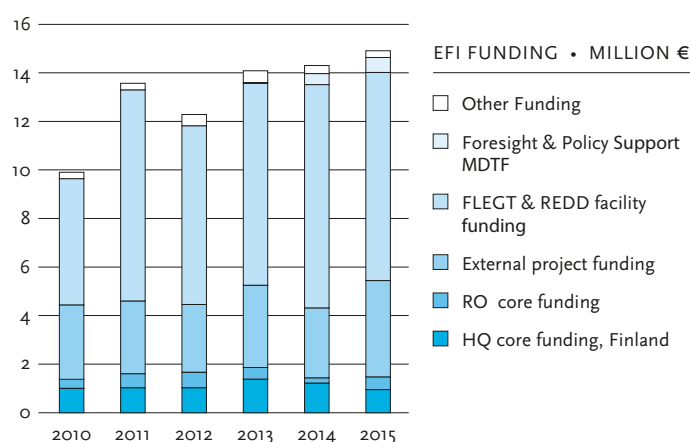
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Financial Statements and Human Resources

In 2015, we had 133 staff members from 29 countries.

The financial statements have been prepared in accordance with the Finnish Accounting Act and according to the other applicable rules governing the preparation of financial statements of EFI. In 2015 the total funding was 14.3 million €, from which funding for projects was 12.7 million €, subsidies were 1.4 million €, and membership fees from the associate and affiliate members 185 k€. The result of the year was +632 k€.

There was no significant change in the non-current (fixed) assets of EFI, and the general increase in the Balance Sheet value is attributed to the +632k€ result of the year.



Income statement

European Forest Institute
1.1.–31.12.2015

		2015 / EUR	2014 / EUR
ORDINARY OPERATIONS			
Project income	**	12 680 051,17	11 854 090,00
Project expenses			
Staff expenses		-5 464 515,83	-5 670 899,53
Depreciation		-3 468,50	-2 695,16
Other expenses		-5 786 040,97	-5 056 285,40
Project expenses	**	-11 254 025,30	-10 729 880,09
GROSS SURPLUS/DEFICIT	**	1 426 025,87	1 124 209,91
Other expenses			
Staff expenses		-1 486 779,64	-1 756 029,13
Depreciation		-53 549,40	-36 517,10
Other expenses		-877 896,14	-1 096 101,39
Other expenses	**	-2 418 225,18	-2 888 647,62
OTHER INCOME			
Membership fees	**	184 578,21	204 245,72
SUBSIDIES			
Subsidies Government		1 212 085,42	1 821 547,00
Subsidies Non-government		227 909,45	205 795,74
Subsidies In-kind		0,00	8 178,87
Subsidies	**	1 439 994,87	2 035 521,61
INVESTMENTS AND FINANCIAL ACTIVITIES			
Income		10,59	2 962,83
Expenses		-18,35	-5,66
Investments and financial activities	**	-7,76	2 957,17
PROFIT/LOSS	**	632 366,01	478 286,79
SURPLUS/DEFICIT OF THE FINANCIAL YEAR	***	632 366,01	478 286,79

Balance

European Forest Institute
Balance sheet
31.12.2015

		2015 / EUR	2014 / EUR
ASSETS			
Non-current assets			
Intangible assets			
Other capitalised long-term expenses		44 570,23	32 569,26
Intangible assets	**	44 570,23	32 569,26
Tangible assets			
Machinery and equipment		13 171,70	35 222,35
Tangible assets	**	13 171,70	35 222,35
Incomplete acquisitions	**	0,00	0,00
Non-current assets total	**	57 741,93	67 791,61
Current assets			
Current receivables			
Accounts receivable		275 220,10	94 559,92
Accrued income and prepaid expenses		67 148,44	62 544,39
Project receivables		740 417,21	640 701,67
VAT receivables		71 755,79	90 282,24
Prepaid expenses		71 583,24	30 457,79
Current receivables	**	1 226 124,78	918 546,01
Cash in hand and at banks	**	7 371 555,02	6 961 067,74
Current assets total	**	8 597 679,80	7 879 613,75
ASSETS	***	8 655 421,73	7 947 405,36
LIABILITIES			
Equity			
15 th anniversary fund		1 400,00	1 400,00
Surplus (deficit) from previous periods		413 094,41	-65 192,38
Other equity		108 521,02	108 521,02
Surplus (deficit) for the period		632 366,01	478 286,79
Equity	**	1 155 381,44	523 015,43
Liabilities			
Current liabilities			
Advanced payments received – multi-donor trust fund		4 655 074,31	4 560 939,00
Other advance payments received		1 212 997,58	1 649 323,14
Purchases payables		1 163 525,47	621 306,02
Accrued liabilities and deferred income		266 005,93	359 975,28
Partner liabilities		86 895,78	93 095,78
Other liabilities		115 541,22	139 750,71
Current liabilities	**	7 500 040,29	7 424 389,93
Liabilities	**	7 500 040,29	7 424 389,93
LIABILITIES	***	8 655 421,73	7 947 405,36



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