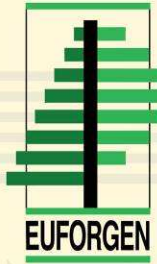


Wrap-up of Phase III (2005-2009) & Update to Phase IV (2010-2014)

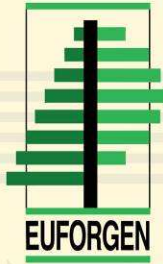
Jarkko Koskela
EUFORGEN Coordinator

7th Steering Committee meeting, Vienna, Austria
16–17 September 2010



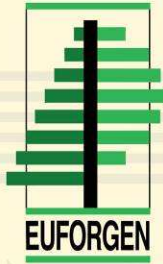
Summary

- Technical report for 2009
- Financial report 2005-2009
- Phase IV (2010-2014)
 - Financial contributions & UN Scale of Assessment
 - Options to balance the budget and the financial contributions
 - Objectives
 - Mode of operation
- Activities in 2010



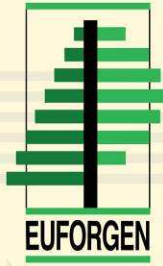
Steering Committee activities

- Phase III survey (March 2009)
- Phase IV proposal (April 2009)
- Sixth meeting, Thessaloniki, Greece, 9-12 June 2009
 - Adopted the technical report for 2007-2008 and the financial report for 2005-2008
 - Endorsed the continuation of the Programme into Phase IV (2010-2014)
 - Discussed several technical and policy issues



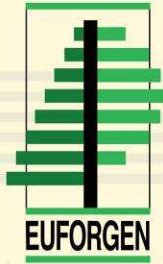
Steering Committee activities

- Genetic monitoring of gene conservation units
 - Background document developed by the Scattered Broadleaves Network
 - The Steering Committee recommended that EUFORGEN should further elaborate the proposed approach
 - Additional financial resources needed for testing
 - Climate change considerations



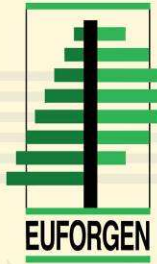
Steering Committee activities

- Development of the State of the World's Forest Genetic Resources report
 - The Steering Committee welcomed the efforts made by FAO
 - More emphasis on climate change and its impacts on FGR conservation
 - Harmonization of data collection at global level?
 - SoW-FGR reporting guidelines?
 - EUFORGEN and all European countries should contribute to the development of the SoW-FGR report



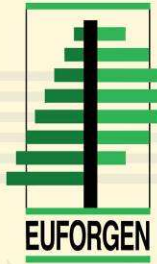
Steering Committee activities

- Collaboration with the European Union
 - FGR conservation and use as part of sustainable forest management
 - Forest reproductive material and climate change
 - National Coordinators in the EU Member States → Standing Forestry Committee
 - Task force was established to develop further ideas
- Access and benefit sharing
 - Update on the Nordic project on access and rights to FGR
 - Results to be communicated to the Steering Committee



Network activities

- Cross-Network publication on FGR
 - Policies and practices related to gene conservation and forest management
 - Tools to promote the use of high quality forest reproductive material in Europe
 - Genetic consequences of seed harvesting in conifers
 - Use of genetic resources of scattered broadleaves in restoration projects in Europe
 - Genetic monitoring of gene conservation units
 - Case study on the use of provenances
 - Case study on genetic consequences of silvicultural practices on beech



Network activities

- Forest Management Network
 - Options and issues regarding the use of forest reproductive material and climate change (4-page leaflet)
 - Genetic aspects of forest management (regeneration methods, silvicultural methods): brief overview publication for policy-makers and managers
- Species-Networks
 - Technical Guidelines



Network activities

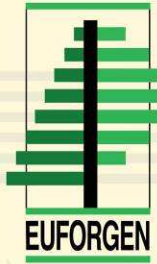
Technical Guidelines

2009

- Italian alder (*Alnus cordata*)
- Oriental beech (*Fagus sylvatica*)
- Silver birch (*Betula pendula*)
- Eurasian aspen (*Populus tremula*)

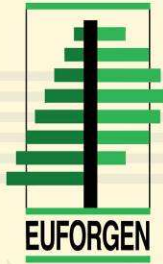
2010

- Macedonian pine (*Pinus peuce*)
- Mediterranean firs (*Abies* spp.)
- White poplar (*Populus alba*)
- Common walnut (*Juglans regia*)
- Hungarian oak (*Quercus frainetto*)
- Pubescent oak (*Q. pubescens*)
- English yew (*Taxus baccata*)
- False cork oak (*Q. crenata*)
- Turkey oak (*Q. cerris*)



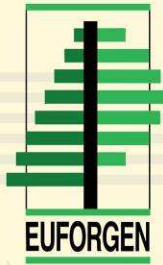
Activities of the Secretariat

- Inputs to the Forest Europe process (MCPFE)
 - Preparations for the next Ministerial Conference (Oslo, June 2011) and the future of the process
 - 3rd meeting of the Working Group on possible options for a legally binding instrument, Rome, 1-2 Sep 2009
 - Expert Level Meeting, Oslo, 24-25 Nov 2009
 - Implementation of EUFORGEN and EUFGIS as part of the Forest Europe Work Programme



Activities of the Secretariat

- Implementation of the EUFGIS project
 - Development of the intranet
 - Training workshops in Vienna (24-26 March 2009), Ljubljana (21-23 April), Avignon (5-7 May) and Copenhagen (12-14 May)
 - Support for data upload
- Publications and public awareness
 - Technical Guidelines production process
 - Translation of the TGs (Italy, Slovenia, Spain)
 - Newsletter articles
 - Exhibition booth during the World Forestry Week (Rome, 16-20 March 2009)



Activities of the Secretariat

- New EUFORGEN website launched in Dec 2009

The screenshot shows the EUFORGEN website homepage. At the top left is the EUFORGEN logo. The navigation menu includes 'ABOUT EUFORGEN', 'COUNTRIES', and 'PUBLICATIONS'. The main header reads 'EUROPEAN FOREST GENETIC RESOURCES PROGRAMME'. Below the header is a search bar and a sidebar with a menu: 'HOME EUFORGEN', 'Courses', 'Meetings', 'Courses', 'Publications', 'Distribution Maps', 'Public documents/media', and 'Links'. The main content area features a banner with the text 'Genetic diversity is crucial for adaptation of forests to climate change' over a landscape image. Below this is a 'Forthcoming events' section listing several meetings and seminars. A right-hand sidebar contains 'Related Information' with 'Latest News' and 'Documents' sections.

Genetic diversity is crucial for adaptation of forests to climate change

Forthcoming events

Who owns the genes of the forest trees? (Dissemination event of a NetGen Foresters' job), Federal Research and Training Centre for Forests, Natural Hazards and Landscape (BFW), Mariazell, Vienna (10 September 2010) [Project website] [Programme]

EUPGIS Final project meeting, BFW, Mariazell, Vienna, Austria (10-10 September 2010) [Further details]

7th EUFORGEN Steering Committee meeting, BFW, Mariazell, Vienna, Austria (18-17 September 2010) [Pre-agenda] [Press releases]

Related Information

Latest News

New tool to aid dynamic forest gene conservation (14 Sep 2010) [more]

Who owns the genes of the forest trees? (12 Sep 2010) [more]

Building a sound future for Europe's forest genetic resources (2 Sep 2010) [more]

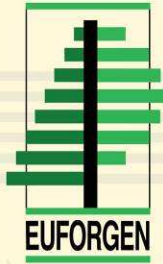
Advances in forest ecosystem genomics (27 Aug 2010) [more]

Documents

Report of the 7th Steering Committee Meeting - [PDF]

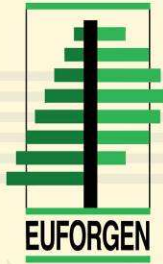
Contact

euforgen@copernico.org



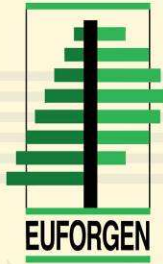
Activities of the Secretariat

- FAO Committee on Forestry, 16-20 March 2009
 - Session on the SoW-FGR report: EU statement
- FAO Commission on Genetic Resources for Food and Agriculture, 19-23 Oct 2009
 - Contributions to a information seminar and two background study papers
 - Intergovernmental Technical Working Group on FGR, a total of 27 members
 - Europe region: Finland, France, Italy, Norway and Spain)



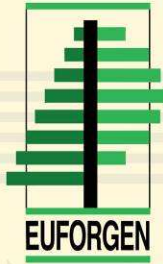
Activities of the Secretariat

- Staff changes
 - Ewa Hermanowicz started as new Programme Assistant (50%) as of Jan 2010
 - Lidwina Koop continue as ECPGR/AEGIS Programme Assistant



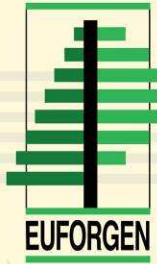
Activities of the Secretariat

- Wider influences of EUFORGEN
 - Inputs to the implementation of the Austria-funded capacity-building project and development of a training manual
 - EVOLTREE Network of Excellence
 - 2nd meeting of the Stakeholder Group, Eisenstadt, Austria, 16-17 Sep 2009
 - Inputs to the preparation of the conference on ecosystem genomics and adaptation, San Lorenzo del Escorial, Spain, 9-11 June 2010



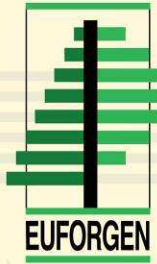
Financial report 2009

- Opening balance of the trust fund
 - US\$ 27,514 negative on 1 January 2009
- Financial contributions received in 2009
 - US\$ 404,854 for 2006-2009
- Actual expenditure in 2009
 - US\$ 326,530
- Planned budget for 2009
 - US\$ 417,871



Financial report Phase III

- Opening balance of the trust fund
 - US\$ 189,990 on 1 January 2005 (includes US\$ 5,894 received in 2004 for Phase III)
- Financial contributions received
 - US\$ 1,733,393 for 2005-2009
 - US\$ 10,000 received from Bulgaria for Phase II
- Outstanding contributions
 - US\$ 75,057 (Belgium (Flemish Region), France, Georgia, Iceland, Italy, Macedonia FYR, Moldova, Portugal, Serbia)



Financial report

- Planned budget for 2005-2009
 - US\$ 1,864,538
- Actual expenditure in 2005-2009
 - US\$ 1,876,680
- Budget balance on 31 Dec 2009 (planned vs actual)
 - (US\$ 12,142)
 - Costs of staff, meetings (Steering Committee, species-oriented Network) and Newsletter were higher than planned
- Closing balance of the trust fund on 31 Dec 2009
 - US\$ 50,810



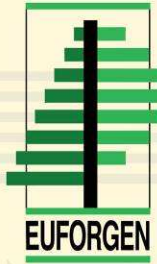
Phase IV

- Total budget (2010-2014): US\$ 2,023,830
- Financial contributions (2010) kept as Phase III
 - Changes subject to updated UN Scale of Assessment
 - In Dec 2009, the UN General Assembly maintained its earlier assessment
- Expected financial commitments for Phase IV
 - Annually US\$ 368,250
 - Total US\$ 1,841,250
- Options to balance the budget and the contributions
 - Additional project funding
 - Voluntary contributions from member countries to specific activities



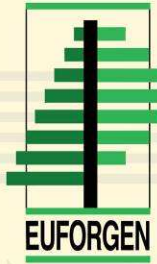
Phase IV

- In Nov 2009, the current and potential new member countries were invited to join Phase IV
- 23 countries joined Phase IV (as of 31 August 2010)
 - Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Lithuania, Luxemburg, Netherlands, Norway, Poland, Romania, Serbia, Slovakia, Spain, Sweden, United Kingdom
 - Process is being finalized in Switzerland and Turkey
- Budget for 2010: US\$ 371,770
- Financial contributions received in 2010 (by 31 Aug)
 - US\$ 209,500 (16 countries)



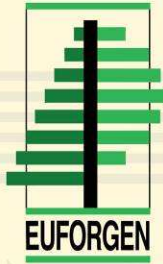
Phase IV

- Objectives
 1. Promote appropriate use of forest genetic resources as part of sustainable forest management to facilitate adaptation of forests and forest management to climate change
 2. Develop and promote pan-European gene conservation strategies and improve guidelines for management of gene conservation units and protected areas
 3. Collate, maintain and disseminate reliable information on forest genetic resources in Europe
- Working Groups
 - To carry out specific tasks under Objective 1 and 2
- Workshops
 - FGR documentation/informatics
 - Forest management
 - FGR conservation



Phase IV

- Tasks/themes for the working groups (tentative):
 1. Assessment of gene conservation status of forest trees in Europe (based on the common action plans and the new data made available by the EUFGIS information system) and development of pan-European gene conservation strategies;
 2. Development of genetic monitoring methods for gene conservation units of forest trees;
 3. Development of guidelines for use and transfer of forest reproductive material in the face of climate change;
 4. Incorporation of conservation and use of forest genetic resources into national forest programmes and other relevant policies and strategies (and how to support these kind of linkages at national level); and
 5. Management of gene conservation units in the face of climate change.



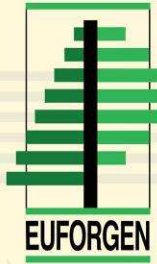
Activities in 2010

- Collaboration with the European Union
 - Round-table meeting on FGR, Brussels, 8 Feb 2010
 - Consultation on the green paper on forest protection and information in the EU (July 2010)
 - Consultation open on the post-2010 EU biodiversity strategy (22 Oct 2010)
 - AGRI GEN RES Committee meeting, 2 Dec 2010, EUFGIS results
- Collaboration with FAO
 - Inputs to the planning of the State of the World's Forest Genetic Resources report
 - Committee on Forestry, 4-8 Oct 2010, EUFGIS



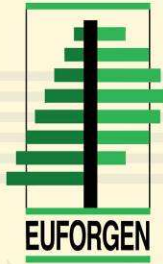
Activities in 2010

- Inputs to the Forest Europe process (MCPFE)
 - Preparations for the next Ministerial Conference (Oslo, June 2011)
 - Expert Level Meeting, Oslo, 23-24 March 2010
 - 3rd meeting of the new WG preparing options for a LBI, Rome, 31 Sep-1 Oct 2010
 - Preparatory meeting for the Oslo Conference, Rome, 4-5 Oct 2010
 - Expert Level Meeting, Geneva, 14-15 Dec 2010
 - Development of State of Europe's Forests 2011
 - 2nd meeting of the UNECE/FAO Team of Specialists, Ispra, Italy, 26-28 Jan 2010
 - 3rd meeting of the UNECE/FAO Team of Specialists, Geneva, 16-17 Dec 2010



Activities in 2010

- Implementation of the EUFGIS project
 - 3rd Steering Group meeting, Rome, 2-3 Feb 2010
 - Support for data upload, user manual
 - Development of the EUFGIS Portal
 - Development of case studies
 - Final meeting, Vienna, 13-15 Sep 2010
- Publications and public awareness
 - Technical Guidelines production process
 - Newsletter articles
 - Inputs to the NordGen seminar on ABS and BFW Forest Heritage event, Vienna, Sep 2010
 - Daily news stories and interviews, 13-15 Sep 2010



Activities in 2010

- EVOLTREE Network of Excellence
 - Conference on ecosystem genomics and adaptation, San Lorenzo del Escorial, Spain, 9-11 June 2010
 - Stakeholder session: how forest ecosystem genomics research can contribute to FGR conservation and support appropriate use of forest reproductive material
 - Panel discussion

