

Planted Forests on the Globe *Renewable Resources for the Future*

3rd FAO INTERNATIONAL CONGRESS ON PLANTED FORESTS
16th-21st MAY 2013

Porto Scientific Workshop Programme

Governance, Economics and Trade, Markets,
Profitability of Planted Forests

15th-18th May

Universidade Católica Portuguesa (Porto), Foz Campus.
Rua Diogo Botelho, 1327 - 4169-005 Porto - Portugal

Sponsors

Spain



Portugal



Wednesday 15th May

08:00 - 09:00 Registration

09:00 - 09:15 OPENING - WELCOME AND OBJECTIVES OF THE WORKSHOP

09:15 - 17:00 SESSION 1: GOVERNANCE OF PLANTED FORESTS

- 09:15 - 09:50 **Keynote presentation:** Issues and challenges encountered in developing, national strategies, incentive schemes and facilitating dialogues between investors and forest producers. Marco Boscolo, FAO.
- 09:50 - 10:30 Voluntary presentations:
- Standards and Guidelines for management of forest plantations: a global comparative study. Mauro Masiero, Italy.
 - Recent trends in incorporating participatory approaches into sustainable management of natural planted forests. A. A. Erakhrumen, Nigeria.
- 10:30 - 11:00 Coffee break
- 11:00 - 12:30 Voluntary presentations:
- Influence of Corporate Responsibility on Financial Return in Forest Plantations: Case Studies from South America, South East Asia and Africa. Lucio Brotto, Italy.
 - Developing a new yield regulation index for industrial tree plantations in the Philippines. Analyn L. Codilan, Philippines.
 - Institutional and political assessment on forest plantations in Turkey. Tugba Deniz, Turkey.
 - Role of afforestation on dry and degraded lands and developmental finance in generating sustainable livelihood and strategies to arrest desertification: case studies. Teki Surayya, India.
- 12:30 - 13:45 Lunch break
- 13:45 - 14:20 **Key note presentation:** Inter-sectoral and inter-institutional linkages for engagement and problem solving among diverse stakeholders. Daniela Kleinschmidt, SLU Sweden & IUFRO division 9
- 14:20 - 15:00 Voluntary presentations:
- Towards a new governance of planted forests in the Basque Country. Juan Ramon Murua, Spain.
 - Local institutions and their role in timber plantation governance: Lessons from a comparative case-study of smallholder plantations in Paraguay. Julia Szulecka, Germany.
- 15:00 - 15:30 Coffee break

15:30 - 16:30 Voluntary presentations:

- The role of mediation as a multi-stakeholder platform for transforming conflict in plantations: case studies from Riau and Jambi Provinces, Indonesia. Ahmad Dhiaulhaq, Indonesia.
- Tenure regime effects on farm household investment in large-scale forestry projects. The case of the Camellia Project in China. Jia Li, Netherlands.

16:30 - 17:00 Poster session

Thursday 16th May

09:15 - 12:30 SESSION 2 ECONOMICS, PROFITABILITY AND POLICY OF FOREST PLANTATION DEVELOPMENT

09:15 - 0950 **Key note presentation:** Economics and Policy of Forest Plantation Development. Daowei Zhang, Auburn University

09:50 - 10:30 Voluntary presentations:

- Eucalyptus plantations in Florida (USA): Economic analysis of current and potential uses. Jeff Wright, USA.
- Profitability of plantations in French public forests. Hanitra Rakotoarison, France.

10:30 - 11:00 Coffee break

11:00 - 12:00 Voluntary presentations:

- Economics of radiate pine tree breeding in New Zealand. David Evison, New Zealand
- Profitability of plantation forestry in New Zealand. David Evison, New Zealand.
- The economic analysis of industrial plantations in Turkey. Tugba Deniz, Turkey.

12:00 - 12:30 Poster session

12:30 - 13:45 Lunch break

13:45 - 17:00 SESSION 3: PLANTED FORESTS PRODUCTION AND MARKETING POTENTIAL

13:45 - 14:20 **Key note presentation:** Planted Forests: Wood Production Potential and Enhanced Trade Opportunities through Certification, Verification and Governance Instruments. Jim Carle, JB Carle & Associates

14:20 - 15:00 Voluntary presentations:

- Group Certification for Smallholder's Plantations- Challenges and Opportunities: case study of Quang Tri Smallholder Forest Certification Group in Central Vietnam. Anh Thuy Le, Vietnam.
- Impact of forest policies to promote plantation and tree density increase in cork oak stands for future cork availability. Joana Amaral Paulo (presented by Margarida Tomé) Portugal.

15:00 - 15:30 Coffee break

15:30 - 16:10 Voluntary presentations:

- Using consecutive national forest inventories to evaluate regional simulators. An application to the regional simulator SIMPLOT in Portugal. S. Barreiro, Portugal
- Assessing the impacts of fire severity on eucalyptus forests in Portugal using SIMPLOT Regional simulator. S. Barreiro, Portugal.

16:10 - 17:00 Poster session

Friday 17th May

09:15 - 12:30 SESSION 4: PLANTED FORESTS IMPACT ON THE GLOBAL FOREST ECONOMY

09:15 - 09:50 **Key note presentation:** Assessing the Impact of Planted Forests on the Global Forest Economy. Joseph Buongiorno, UW-Madison

09:50 - 10:30 Voluntary presentations:

- Application of the "Global model for the forest and wood chains" to practical situations in Portugal. Graça Louro, Portugal.
- Global forest plantation investments and trends, 2005-2011. Frederick Cubbage, USA.

10:30 - 11:00 Coffee break

11:00 - 11:40: Voluntary presentations:

- Direct investments in global planted forests. Jaana Korhonen, Finland.
- Modelling timber supply from planted forests in South America. Robert Abt, USA.

11:40 - 12:30 Poster session

12:30 - 13:45 Lunch break

13:45 - 17:00 SESSION 5: PLANTED FORESTS AS A RENEWABLE RESOURCE FOR THE FUTURE

13:45 - 14:20 **Key note presentation:** Global Forest Plantation Investments and Trends, 2005-2011. Frederick Cabbage, North Carolina University

Voluntary presentations:

14:20 - 15:00

- Planted forests on the global renewable resources for the future as an enterprise in the community within Millennium Villages Project, Siaya District Kenya. Kandie Kipkemboi, Kenya.
- The economic valorization of timber as a tool to enhance autochthonous species: the case of *Quercus faginea*. Sofia Knapic, Portugal.

15:00 - 15:30 Coffee break

15:30 - 17:00 Voluntary presentations:

- Forest nutrition and fertilization in teak (*Tectona grandis* L.F.) plantations in Central America. J. Fernandez-Moya, Spain
- Teak furniture marketing: a case study in Jepara, Central Java, Indonesia. Pipiet Larasatie, New Zealand.
- Cost of production unit energy generated by biomass eucalyptus and elephant grass. Laurent Quéno, Brazil.
- Analysis of the impact of the use of eucalyptus biomass for energy on wood availability for eucalyptus forest in Portugal: a simulation study. S. Barreiro, Portugal.

17:00 - 17:15 CLOSE OF WORKSHOP

Saturday 18th May

FIELD EXCURSION

09:00 Depart Porto

Visit to small scale planted forests (eucalyptus and pine) in the Sousa Valley and meeting with the local forest owners' association (Associação Florestal do Vale do Sousa) and with FORESTIS (National Federation of Forest Owners' Associations)

17.00: Return to Porto

Sunday 19th May - Flight to Lisbon

For more information about the Porto workshop, please contact:

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For other information about the congress, please visit the event website:

http://www.efiatlantic.efi.int/portal/2013_icpf/