



# ***COST – a flexible research networking tool to foster innovation***

## ***Forests, their Products and Services (FPS) Domain***

Martin Greimel  
Vice-Chair DC FPS

| Attribute     | COST  | FP7   |
|---------------|---|---|
| Funding for   | Networking (meetings, conferences, sci exchanges, training schools) | Research + some other activities            |
| Scope         | Bottom-up   | Policy-driven (top-down)                    |
| Budget        | According to number of participants                                 | Proposer makes budget request               |
| Participation | Open during Action life   | Closed once project starts                  |
| Participants  | Same and complementary expertise                                    | Mainly complementary expertise              |
| Members       | 36 COST countries + others in the mutual benefit                    | EU+ + others when necessary for the project |



## What is funded by COST?

**COST Actions:** A network of nationally funded projects receives a financial contribution based on a joint work programme (4 years) for:

- Science management / working group meetings
- Scientific workshops and seminars
- Short Term Scientific Missions (1-12 (24) weeks)
- Training Schools (3-14 days)
- Dissemination and Publications
- *Average funding +/- 110 000 € per year per Action*

**Strategic Initiatives, Conference grants for ESRs**



## Current Actions in the FPS Domain

- **Forest Management Decision Support Systems (FORSYS)** (End date: November 2012)
- **Expected Climate Change and Options for European Silviculture (ECHOES)** (End date: May 2012)
- **Established and Emerging Phytophthora: Increasing Threats to Woodland and Forest Ecosystems in Europe** (End date: June 2012)
- **Experimental and Computational Micro-Characterisation Techniques in Wood Mechanics** (End date: June 2012)
- **Belowground carbon turnover in European forests** (End date: 11/2012)



## Current Actions in the FPS Domain

- **Analytical Techniques for Biorefineries** (End date: October 2013)
- **Development and Harmonisation of New Operational Research and Assessment Procedures for Sustainable Forest Biomass Supply** (End date: September 2013)
- **Climate Change and Forest Mitigation and Adaptation in a Polluted Environment** (End date: November 2013)
- **Thermo-Hydro-Mechanical Wood Behaviour and Processing** (End date: May 2014)
- **Biosafety of Forest Transgenic Trees: Improving the Scientific Basis for Safe Tree Development and Implementation of EU Policy Directives** (End date: April 2014)
- **Improving Data and Information on the Potential Supply of Wood Resources: A European Approach from Multisource National Forest Inventories**



## Current Actions in the FPS Domain

- Impact of Renewable Materials in **Packaging for Sustainability** - Development of Renewable Fibre and Bio-based Materials for New Packaging Applications
- Pathway Evaluation and **pest Risk Management In Transport**
- Enhance **mechanical properties of timber**, engineered wood products and timber structures
- **Fibre suspension flow modelling** - a key for innovation and competitiveness in the **pulp & paper industry**
- Bringing **new functions to wood through surface modification**
- Assessment, Reinforcement and Monitoring of **Timber Structures**
- Determining Invasiveness And Risk of **Dothistroma**



# For more information on FPS. .

*Link to FPS Fact Sheet:*

[www.cost.esf.org/module/download/7196](http://www.cost.esf.org/module/download/7196)

*Link to list of FPS Actions:*

[www.cost.esf.org/domains\\_actions/fps/Actions/\(all\)](http://www.cost.esf.org/domains_actions/fps/Actions/(all))

*Link to FPS Domain Descriptor:*

[www.consilium.europa.eu/igcpdf/en/10/st04/st04165.en10.pdf](http://www.consilium.europa.eu/igcpdf/en/10/st04/st04165.en10.pdf)

- **Preliminary Proposal submission at any time at**  
[http://www.cost.eu/open\\_call](http://www.cost.eu/open_call)
- **Next collection date: 28th September 2012 and 29th March 2013**

*Email: [fps@cost.eu](mailto:fps@cost.eu)*



## A final word

**One is typically rewarded for what one knows, not for what one shares.**

**Since knowledge sharing leads to innovation it is now high time that we get rewarded not only for what we know, but for what we actually share.**

**That is exactly what COST promotes!**





COST News by e-mail?

Sign up at <http://www.cost.eu/notification>

**[www.cost.eu](http://www.cost.eu)**



[http://www.facebook.com/  
COST.Programme](http://www.facebook.com/COST.Programme)



<http://twitter.com/COSToffice>



[http://www.linkedin.com/  
groupRegistration?gid=1699127](http://www.linkedin.com/groupRegistration?gid=1699127)

COST Office  
Avenue Louise 149  
1050 Brussels, Belgium  
T: +32 (0)2 533 3800  
F: +32 (0)2 533 3890  
[office@cost.eu](mailto:office@cost.eu)



COST is supported by  
the EU RTD Framework Programme

ESF provides the  
COST Office through an EC contract

