



International Conference “Tackling climate change: the contribution of forest scientific knowledge” 21-24 May 2012, in Tours (France)

Call for inputs from stakeholders

Background

Climate change is emerging as the major concern for society in the 21st century and beyond. This is particularly true for forest management and the forest-based sector. Forests will be impacted by climate change but the forest-based sector has the capacity to react through both adaptation and mitigation measures. Thus, climate change frames forestry in a new light.

Several recent scientific approaches aim at helping decision makers in their elaboration of strategies for action regarding climate change under forest impacts, adaptation and mitigation management. They are at the basis of the international conference to be held in Tours (France) which will:

- present them during two scientific days (on Monday 21 and Tuesday 22 May 2012) through about hundred oral invited and voluntary presentations, and hundred posters;
- **discuss their scientific results in light of decision maker needs during a forum for stakeholders** (on Wednesday 23 May 2012);
- illustrate some particular points during field visits (on Thursday 24 May 2012).

200 to 350 scientists, policy makers, planners, managers, specialized journalists, including representatives of a wide range of socioeconomic, ecological and institutional contexts are expected.

The official language of the scientific part of this conference is English.

The official languages of the forum for stakeholders are English and French.

Objectives of the call

This call for inputs from stakeholders has two objectives:

- to gather questions raised by stakeholders on the vulnerability of forests to climate change and adaptation or mitigation measures to be taken;
- to identify potential speakers for the forum for stakeholders;



Main suggested topics

- A. **Understanding ecological, economic and social climate change impacts** on forests and forestry (trends and disturbances, threats and opportunities, resistance and resilience, certainties and uncertainties concerning species distribution, productivity and health, forest and forestry revenues with reference to roundwood production and provision of other ecosystem services).
- B. **Forest management under climate change** (adaptation to climate change, mitigation of climate change, trade-offs between adaptation, mitigation and sustainable forest management): objectives, appropriate species, stand structure, harvesting age, stand density, importance of roundwood markets, decision support systems...
- C. **Public policies and governance facing climate change**, concerning adaptation and mitigation in the frame of sustainable forest management, aiming at long term strategies with local and global efficiency and effectiveness for private, public and common goods in an uncertain future.
- D. **Forest monitoring** aiming at actual forest conditions and carbon sink (or source), impacts of climate change on forest trees, vegetation and soils, consequences on the forest sector and related activities.
- E. **Any other topic.**

Fill in the application form online following this link: [application form](#)
or send an email to echoes@gip-ecofor.org

Conference venue, registration and accomodation

Practical information on the conference is available on the website: [general information](#)

Preliminary programme is available on the following link: [Tours Conference third announcement](#)