

# **State of the World's Forests 2011**

## **Sustainable Forest Industries**

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Joint Working Party on Forest Economics and Statistics,  
Geneva, 24-25 March 2010



# Objectives

- Why SOFO featuring sustainable forest industries?
  - contemporary theme
  - revenue source for SFM, A/R
- Specific objectives:
  - driving forces on industry development
  - their impacts on sustainability of industry
  - impacts of public policies on industry and its sustainability



# Open process

- *wiki* writing platform:
  - a collaborative website for a chosen community
  - editors
  - invited authors
  - peer reviewers
  - wider stakeholder consultation
  
- Generation of material for:
  - SOFO-SFI
  - outlook study support
  - policy development
  - FAO Forestry Dept. work programming



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# Elements of assessment 1

- Driving forces:
  - population, ICT, consumerism, energy & minerals, cc & carbon, food, water
  - conflicts between drivers tend to narrow down decision-making space of forest industries



# Elements of assessment 2

- Wood and fiber supply:
  - access to wood – trade solves deficits?
  - wood & fiber fit for purpose?
  - GMOs in forestry
  - is industry utilizing the resource better and getting higher output from the land?



# Elements of assessment 3

- Harvesting:
  - logging code implementation
  - collection of logging waste: impacts?
  - technology advances
  - adding value on IRW, higher VA on forestry?
  - social and environmental demands





# Elements of assessment 4

- Industrial processing:
  - business model change
  - competitiveness shift
  - closer integration with bio-energy
  - new product streams
  - emissions and carbon footprints



# Elements of assessment 5

## ■ Policies:

- regulations, fiscal policies, direct action, facilitation
- generic policies:
  - ✓ recycling, pollution, energy efficiency, bio-energy
- specific policies:
  - ✓ R&D, green building, public procurement, promotion
- country cases





# Questions to Working Party

- In your countries:
  - What policy measures have worked for the industry, what against it?
  - Have gov't stimuli packages had direct or indirect impact on forest industries?
  - The impact of the current financial crisis 2008-2010 on:
    - ✓ logging companies (nr. of firms, capacity closures, % change in m<sup>3</sup> produced)
    - ✓ mechanical forest industries (nr. of mills, capacity closures, change in m<sup>3</sup> produced)
    - ✓ pulp & paper mills (nr. of mills, capacity closures, % change in tons produced)
  - What has been the direct impact of the crisis on employment in forestry and forest industries?
  - What are the “next-generation products” and promotional actions developed by the forest industries?



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