





# InnovaWood & UNECE/FAO

**Forestry and Timber** 

# Innovation in the Forest-Based Sector - Prerequisite for the Green Economy Seminar

22 April 2013, Room V, Palais des Nations, Geneva

Back-to-back with the Working Party meeting and the InnovaWood General Assembly

Forest sector innovation plays a key role on the road towards a green economy. Innovation can be considered as a prerequisite for the green economy, towards a sustainable future where most products originate from renewable resources and materials are chosen according to their overall environmental impact.

This seminar is divided in two parts:

- (1) The Framework for Forest-Based Sector Innovation, how it could assist the transition towards a green economy and what are the enabling factors to foster innovation
- **(2) Examples of Forest-Based Sector Innovation in Business**, including examples of innovation in processes, products and materials.

Both parts will include presentations and a panel discussion.

An InnovaWood poster exhibition is organized during the event.

Registration is open at: <a href="https://www.unece.org/forests/wood-innovation2013.html">www.unece.org/forests/wood-innovation2013.html</a>



For More Information Contact:

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FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS



22 April 2013, Room V, Palais des Nations, Geneva

## 10:00 Opening

Ewa Ratajczak, President, InnovaWood Paola Deda, Chief, UNECE/FAO Forestry and Timber Section

# The Framework for Forest-Based Sector Innovation Moderator: Johan Elvnert, Forest-Based Sector Technology Platform (FTP) Manager

#### 10:10-10:20 Role of the Forest Sector in the Green Economy

Arnaud Brizay, Forest Policy Officer, UNECE/FAO Forestry and Timber Section

## 10:20-10:45 Supporting Knowledge Transfer and Innovation from Research to Industry

Andreas Kleinschmit, Innovation and Research Director, InnovaWood Research, Technology Development and Innovation Division

#### 10:45-11:10 Policy Options and Instruments for Financing Innovation

Ralph Heinrich, Economic Affairs Officer, UNECE Economic Cooperation and Integration

#### 11:10-11:35 Sharing Best Practices at EU Level: The "ROK-For" Project

Päivi Pelli, Deputy Head of Programme, European Forest Institute, the ROK-For Project, Finland

## 11:35-12:00 Fostering Innovation along the Solid Wood Value Chain in Canada

Chris Gaston, Senior Scientist, FPInnovations, Canada

12:00-13:00 Panel Discussion

13:00-15:00 Lunch Break

# Examples of Forest Sector Innovation in Business Moderator: Alfred Teischinger, Professor, InnovaWood Management Board, Austria

**15:00-15:20 Wood in Multistory Construction: Swiss Solutions for Sustainable Building** Peter Schürch, Professor, Berner Fachhochschule, Switzerland

## 15:20-15:40 The Concept of Flexwood: How to Respond to Changes in Markets?

Morgan Vuillermoz, Research Engineer, Technical Institute FCBA (Forestry, Cellulose, Construction Timber and Furniture), France

### 15:40-16:00 Adapting Furniture Business Models to New Ways of Living

Mariano Perez Campos, Director, AIDIMA - Furniture, Wood, Packaging and Related Industries Technology Institute, Spain

#### 16:00-16:20 Potential Applications of Nanofibrillated Cellulose from Wood

Philippe Tingaut, Research Scientist, Swiss Federal Laboratories for Materials Science and Technology (EMPA), Switzerland

# 16:20-16:40 New Business Model of Innovation in the Green Economy: Paper Production - Bioenergy - Social Responsibility

Marek Krzykowski, President, International Paper Kwidzyn Sp., Poland

#### 16:40-17:00 Redesigning the Future with Renewable Packaging

Ohto Nuottamo, Senior Packaging Adviser, Stora Enso Renewable Packaging, Finland

17:00-17:50 Panel Discussion

17:50-18:00 Conclusions

Poster exhibition: Innovations in the InnovaWood network

