# Symposium 2011

### **Description**

# Advances in Forest Inventory Help Enhancing Forest Resource Values (2011)

Lectures given at the 2011 MWP Symposium held in Stockholm on 4 October, 2011.

#### **Welcome and Introduction**

Gunilla Jönson, Professor Lund University/LTH, Lund Sweden Chairman of the Marcus Wallenberg Prize Selection Committee

#### The Value of better Information for the Forest Sector

Elisabet Salander Björklund, CEO, Bergvik Skog, Falun, Sweden

# Characterizing the Forest Resources with Airborne Laser: The Idea, the Application and the Market

Erik Næsset, recipient of the 2011 Marcus Wallenberg Prize Professor, Norwegian University of Life Sciences, Ås, Norway

#### Utilizing Individual Tree Information in Laser Assisted Forest Inventory

Juha Hyyppä, Professor, Finnish Geodetic Institute, Masala, Finland

#### Stewardship of our Living Biosphere in an Era of Rapid Global Change

Johan Rockström, Director, Stockholm Environment Institute, Stockholm, Sweden

#### Information for Sustainable Development

Peter Holmgren, Director, Climate, Energy and Tenure Division, Food and Agriculture Organization (FAO) of the UN, Rome, Italy

#### **Using the Laser Technique to Address the Global Challenges**

Göran Ståhl, Professor, Section of Forest Resource Analysis, Swedish University of Agricultural Sciences, Umeå, Sweden

## **How to Stop Forest Destruction?**

Poul Engberg-Pedersen, Deputy Director General, International Union for Conservation of Nature (IUCN), Gland, Switzerland

#### **Panel Discussion**