



IUFRO

International Union of Forest Research Organizations

The Global Network for Forest Science Cooperation

Tours, May 2012

WHAT IS IUFRO ?

- IUFRO is **“the” global network** for forest science cooperation.
- IUFRO is **the only world-wide** international organization devoted to **forest research**.
- IUFRO unites more than **15,000 scientists** in almost **700 Member Organizations** in more than **110 countries**.
- Founded in **1892**, IUFRO has a **long history** of international forest science cooperation.

MISSION

IUFRO promotes global cooperation in forest-related research and enhances the understanding of the ecological, economic and social aspects of forests and trees, including wood and non-wood products, goods and services.

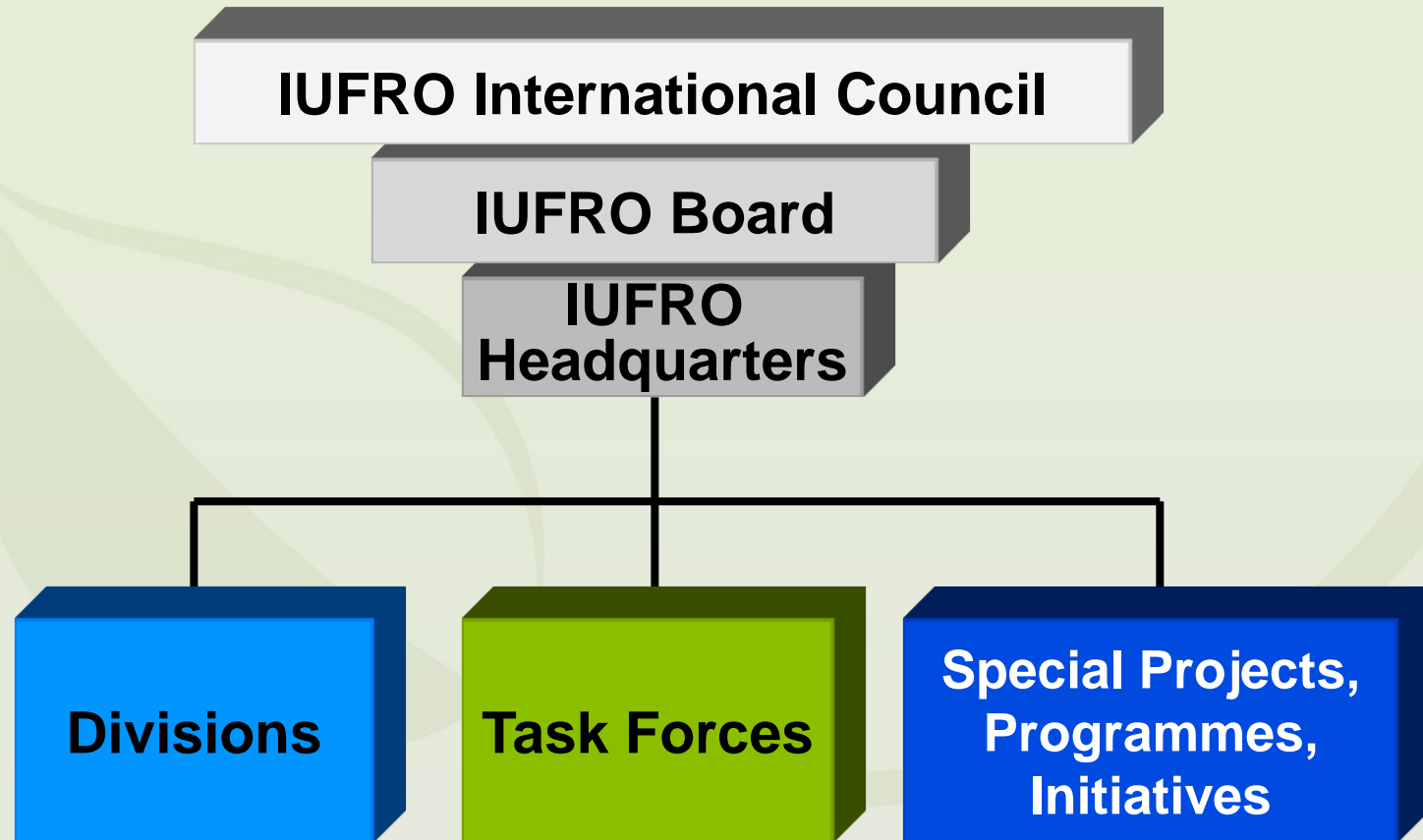
It disseminates scientific knowledge to stakeholders and decision-makers and contributes to forest policy and on-the-ground forest management.



HOW DOES IUFRO WORK?

- IUFRO **provides a global structure** for science cooperation related to forests and trees.
- Within this structure, member scientists from all around the world **collaborate on a voluntary basis**.
- The structure allows IUFRO to **address research needs and priorities** of its members, policy-makers, practitioners and stakeholders.

IUFRO STRUCTURE - OVERVIEW



IUFRO DIVISIONS

D1 Silviculture

D2 Physiology and Genetics

D3 Forest Operations Engineering and Management

D4 Forest Assessment, Modelling and Management

D5 Forest Products

D6 Social Aspects of Forests and Forestry

D7 Forest Health

D8 Forest Environment

D9 Forest Policy and Economics

DIVISION 8 Forest Environment

concerns ecological basis for forest management, restoration and conservation practices, including:

- study of forest ecosystems in different biomes
- landscape ecology
- forest hydrology and watershed management
- soils and biogeochemical cycles
- forest biodiversity
- wildlife conservation and management
- natural hazards and risk management

DIVISION 8 - Structure 2010-14

- **3 Research Groups**
 - forests ecosystems (7 Working Parties)
 - biodiversity (7 Working Parties)
 - natural hazards (6 Working Parties)
- **60 WP coordinators + deputies**
- **Division coordinating team:**
 - JM Carnus (Fr), R Jandl (Aus),
A Mosseler (Can), J Parrotta (USA)



IUFRO STRUCTURE (2)

- **Task Forces** are established on a temporary basis for inter-disciplinary cooperation in inter-divisional forest research fields:
- TF on **Forests and Human Health**
- TF on **Education in Forest Sciences**
- TFs established to cover IUFRO's six key **Research Goals**

IUFRO's 6 Key Research Goals

In the Strategy 2010-2014, IUFRO has identified six priority areas and is setting up corresponding **Task Forces** to which all Divisions are invited to contribute:

- **Forests for People**
- **Forests and Climate Change**
- **Forest Bioenergy**
- **Forest Biodiversity Conservation**
- **Forest and Water Interactions**
- **Resources for the Future**

IUFRO task force on Forest and CC (1)

emphasis areas

- Climate change **impacts** on forest ecosystems (including insects and pathogens) and forest-dependent people
- **Feedbacks** between land cover dynamics, forest disturbance processes and climate change
- Options for **adaptation** and trade-offs between adaptation, conservation, and/or socio-cultural needs
- REDD and other opportunities for carbon **mitigation**, including **governance** and institutional arrangements

IUFRO strategy 2010-2014

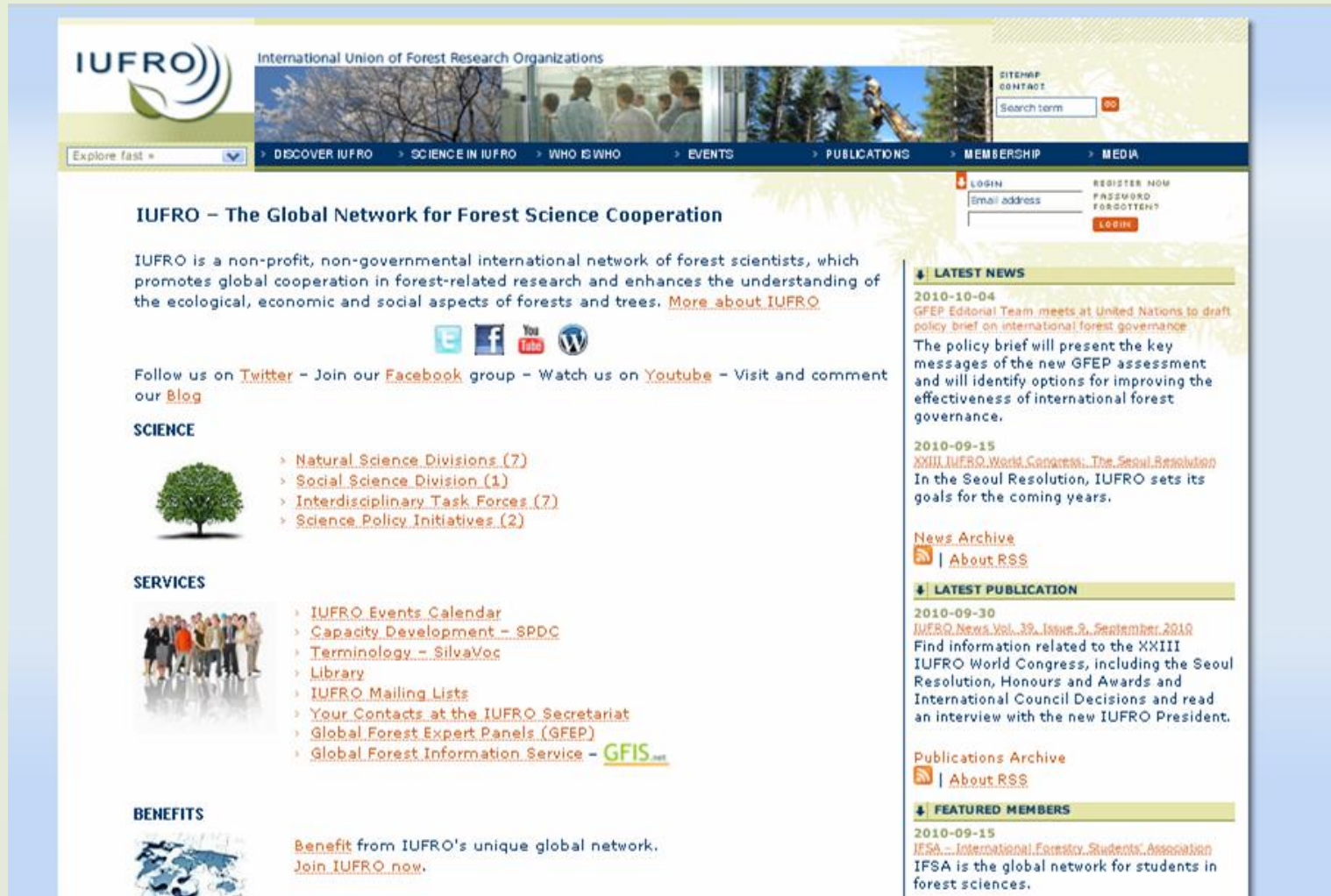
IUFRO task force on Forest and CC (2)

OBJECTIVE	to add value to existing processes of research and policy formulation on forests and climate change <i>(agenda setting, filling gaps, facilitate exchange)</i>
ACTIVITIES and OUTPUTS	<ul style="list-style-type: none"> - scientific workshops & interdivisional conferences - state-of-knowledge reports - tutorials and/or teaching material - sessions in 2014 IUFRO congress
SCHEDULE	2011: TF meeting UNFCCC COP (Durban) 2011/2013: CC impacts (Yichun), adaptation trade-offs (Nairobi), IUFRO + REDD - UNFCCC meetings 2014: IUFRO congress (Salt Lake City)

NETWORKING ACTIVITIES OF IUFRO

- IUFRO World Congresses every five years with more than 2000 participants
- About 70 IUFRO conferences and workshops per year; joint publications
- Joint activities and partnership agreements with national governments, as well as regional and global organizations and NGOs





The screenshot shows the IUFRO website homepage. At the top left is the IUFRO logo and the text "International Union of Forest Research Organizations". Below this is a navigation bar with links: "DISCOVER IUFRO", "SCIENCE IN IUFRO", "WHO IS WHO", "EVENTS", "PUBLICATIONS", "MEMBERSHIP", and "MEDIA". On the right side of the header, there is a "FITCHIP CONTACT" search box and a "LOGIN" section with fields for "email address" and "PASSWORD FORGOTTEN?".

The main content area is titled "IUFRO – The Global Network for Forest Science Cooperation". Below the title, it states: "IUFRO is a non-profit, non-governmental international network of forest scientists, which promotes global cooperation in forest-related research and enhances the understanding of the ecological, economic and social aspects of forests and trees. [More about IUFRO.](#)"

Below this text are social media icons for Twitter, Facebook, YouTube, and WordPress. The text reads: "Follow us on [Twitter](#) – Join our [Facebook](#) group – Watch us on [Youtube](#) – Visit and comment our [Blog](#)".

The "SCIENCE" section features a tree icon and a list of links:

- > [Natural Science Divisions \(7\)](#)
- > [Social Science Division \(1\)](#)
- > [Interdisciplinary Task Forces \(7\)](#)
- > [Science Policy Initiatives \(2\)](#)

The "SERVICES" section features a group of people icon and a list of links:

- > [IUFRO Events Calendar](#)
- > [Capacity Development – SPDC](#)
- > [Terminology – SilvaVoc](#)
- > [Library](#)
- > [IUFRO Mailing Lists](#)
- > [Your Contacts at the IUFRO Secretariat](#)
- > [Global Forest Expert Panels \(GFEP\)](#)
- > [Global Forest Information Service – GFIS.org](#)

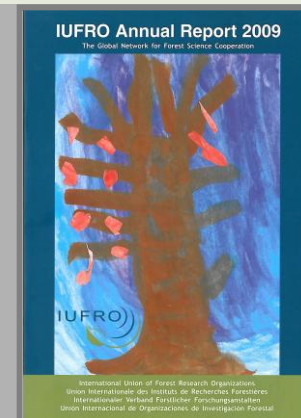
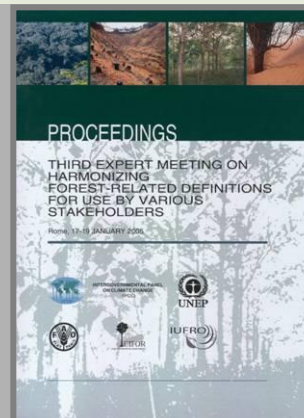
The "BENEFITS" section features a globe icon and the text: "Benefit from IUFRO's unique global network. [Join IUFRO now.](#)"

On the right side of the page, there are three sections:

- LATEST NEWS**:
 - 2010-10-04: [GFEP Editorial Team meets at United Nations to draft policy brief on international forest governance.](#) The policy brief will present the key messages of the new GFEP assessment and will identify options for improving the effectiveness of international forest governance.
 - 2010-09-15: [XXIII IUFRO World Congress: The Seoul Resolution](#) In the Seoul Resolution, IUFRO sets its goals for the coming years.
- News Archive**:
 - [About RSS](#)
- LATEST PUBLICATION**:
 - 2010-09-30: [IUFRO News Vol. 39, Issue 3, September 2010](#) Find information related to the XXIII IUFRO World Congress, including the Seoul Resolution, Honours and Awards and International Council Decisions and read an interview with the new IUFRO President.
- Publications Archive**:
 - [About RSS](#)
- FEATURED MEMBERS**:
 - 2010-09-15: [IFSA – International Forestry Students' Association](#) IFSA is the global network for students in forest sciences.

Media and Publications:

- IUFRO News and Scientific Summaries
- IUFRO Blog and Twitter
- IUFRO World Series
- IUFRO Occasional Papers (electronic)
- Information Brochures, Annual Reports
- Conference Proceedings



WHY BECOME A MEMBER OF IUFRO?

- Unique **networking** possibilities
- International, national, and local **representation**
- IUFRO **publications** – keeping your cutting edge
- Eligibility to place news items in IUFRO **media**
- Unrestricted access to the IUFRO **webpages**
- Eligibility to IUFRO **awards**
- Opportunity to take a **leading role** within IUFRO
- Support for **developing countries**





**International Union of Forest Research Organizations
Union Internationale des Instituts de Recherches Forestières
Internationaler Verband Forstlicher Forschungsanstalten
Unión Internacional de Organizaciones de Investigación Forestal**

The Global Network for Forest Science Cooperation

**IUFRO second International Conference on
Biodiversity in Forest Ecosystems and Landscapes >
Ireland, 28-31 August 2012.**

<http://www.ucc.ie/en/iufro2012/>

International Union of Forest Research Organizations

Union Internationale des
Instituts de Recherches
Forestières

Unión Internacional
de Organizaciones de
Investigación Forestal

Internationaler
Verband Forstlicher
Forschungsanstalten