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IUFRO

International Union of Forest Research Organizations

The Global Network for Forest Science Cooperation

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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.

VISION

IUFRO's Vision is the ...

science-based management,
conservation and sustainable
development of the world's forest
resources for the benefit of present
and future generations.

MISSION

- IUFRO **promotes global cooperation** in forest-related research and **enhances the understanding** of the ecological, economic and social aspects of forests and trees.
- It **disseminates scientific knowledge** to stakeholders and decision-makers and **contributes** to forest policy and on-the-ground forest management.

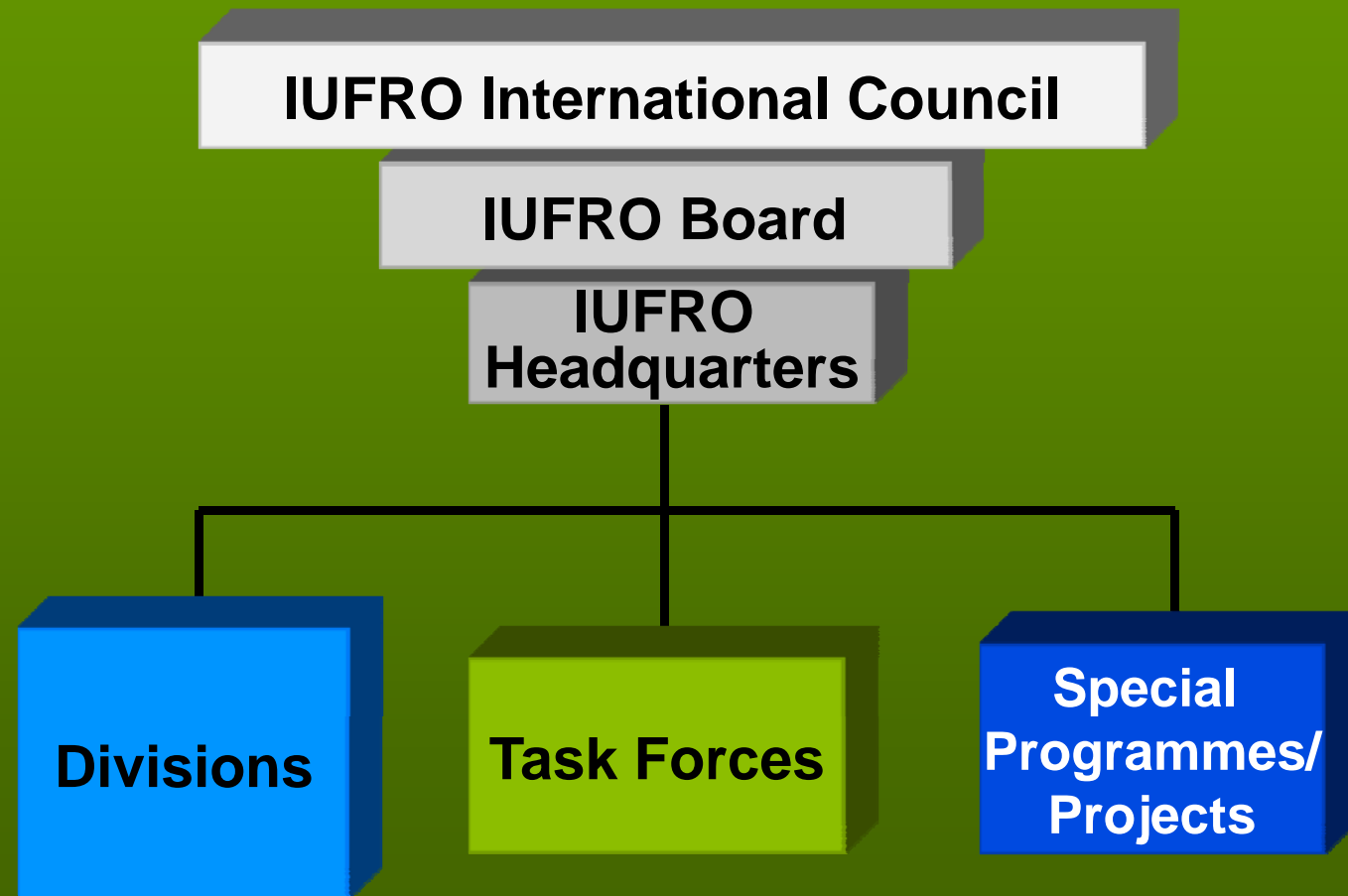
HOW DOES IUFRO WORK?

- 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 (1)

- **Nine** permanent **Divisions** covering key forest research fields;
- Within the Divisions, about **280 Research Groups** and **Working Parties** address specific research topics.

IUFRO STRUCTURE - OVERVIEW



IUFRO DIVISIONS

1. Silviculture
2. Physiology and Genetics
3. Forest Operations Engineering and Management
4. Forest Assessment, Modelling and Management
5. **Forest Products**
6. Social, Economic, Information and Policy Sciences
7. Forest Health
8. Forest Environment
9. Forest Policy and Economics

IUFRO DIVISIONS 5: “Forest Products”

Working Groups:

- Wood quality
- Physical-mechanical properties
- Wood protection
- Wood processing
- Wood composites and reconstitutes
- Properties and utilization of plantation
- Energy and chemicals from biomass
- Forest products marketing and business
- Non-wood forest products
- Sustainable utilization of forest products
- Forest products educations

IUFRO STRUCTURE (2)

- **Task Forces** are established on a temporary basis for inter-disciplinary cooperation in inter-divisional forest research fields.

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IUFRO'S PRESENT TASK FORCES

- Communicating Forest Science - closed
- Endangered Species and Nature Conservation- c
- Forests and Carbon Sequestration - closed
- Forests and Genetically Modified Trees - closed
- Forests and Human Well-Being - closed
- Forests and Water Interactions - closed
- Forest Science-Policy Interface - closed
- Illegal Logging and FLEGT - closed
- Traditional Forest Knowledge - open

IUFRO STRUCTURE (3)

- **Special Programmes and Projects** provide services that support the science collaboration in IUFRO:
 - *IUFRO Special Programme for Developing Countries (IUFRO-SPDC)*
 - *IUFRO Special Project “World Forests, Society and Environment”*
 - *Global Forest Information Service (GFIS)*
 - *Global Forest Expert Panels (GFEP) – IUFRO-led Initiatives of the CPF*

KEY ACTIVITIES OF IUFRO

- **generating knowledge** on research needs and priorities of scientists, policy-makers, practitioners and stakeholders;
- **providing access** to and disseminating scientific knowledge to policy-makers, practitioners and stakeholders;
- **assisting scientists and institutions** to strengthen their research capacity.

KNOWLEDGE GENERATION

- **IUFRO World Congresses** every five years with more than 2.000 participants
- **about 70 IUFRO conferences and workshops** per year;
- **joint activities and partnership agreements** with national governments, as well as regional and global organizations and NGOs

KNOWLEDGE DISSEMINATION

IUFRO Website www.iufro.org

- IUFRO Units and their activities
- IUFRO Officeholders and their fields of expertise
- scientific summaries, proceedings and other publications
- IUFRO newsletter and latest news
- calendar of meetings
- and much more...

IUFRO 23rd CONGRESS RESOLUTION

Thematic areas of Seoul Resolution:

More focus on scientific research and international collaboration in:

- Forests for People;
- Climate Change and Forestry;
- Bio-Energy;
- Forest Biodiversity Conservation;
- Forests and Water Interactions;
- Forest Resources for the Future

IUFRO 23rd CONGRESS RESOLUTION

Goals of Seoul Resolution (1):

- Improving communication within the IUFRO structure, with other scientists, students, forest professionals, and the public; and increasing visibility and accessibility of research findings;
- Expanding and deepening IUFRO's work at the science-policy interface by enhancing scientific contributions to international processes, conventions, and organizations; responding rapidly to new policy issues; expanding partnerships and collaborating with international organizations and processes through the provision of scientific information and policy options;
- Urging member institutions and external stakeholders to renew and strengthen forest monitoring activities and support global monitoring efforts;

IUFRO 23rd CONGRESS RESOLUTION

Goals of Seoul Resolution (2):

- Improving IUFRO's capacity to expand its membership and funding base to provide support for the full range of IUFRO's activities to benefit the forest researchers belonging to IUFRO's member organizations;
- Promoting high-quality forest-related research and expanding IUFRO's capacity for interdisciplinary cooperation; strengthening scientific capacity; relating the work of all IUFRO units to the six thematic areas; broadening IUFRO's membership base; and identifying emerging issues and changing paradigms.

MAIN EVENTS

- **Division 5 World Conferences:**
 - 2012 will be in Porto
 - 2007 was in Taipei
 - 2003 was in Rotorua
- **IUFRO World Congresses:**
 - 2014 will be in Salt Lake City
 - 2010 was in Seoul
 - 2005 was in Brisbane
 - 2000 was in Kuala Lumpur
 - 1995 was in Tampere