

## The Forest Co-op Advantage

Our focus is forest science. We provide a forum where forest practitioners, from industry and government, and members of the science community network to share information addressing the science knowledge needs of all those concerned with forest ecosystems. Collaboration and co-operation between these forest stakeholders has many benefits, including:

- ◆ Identification of relevant research priorities
- ◆ Collection and analysis of objective and rigorous scientific data supporting sustainable forest management
- ◆ Emphasis on operational realities, leading to appropriate application
- ◆ Open sharing of products and results
- ◆ Timely transfer of new knowledge

Pooling resources along with expertise, the Forest Co-op provides an optimum level of efficiency and effectiveness, ensuring on-time, on-budget delivery of significant scientific data. Partnership in the Forest Co-op puts these resources to work for you.

Proposals for new projects relevant to the objectives of the Forest Co-op are welcome.

Visit the Forest Co-op website for further information on submitting project proposals.

[www.forestco-op.ca](http://www.forestco-op.ca)

## Forest Co-op Membership

Organizations that have the capacity to conduct and provide forest ecosystem science research.

**Full Members** (\$4,000 Annual Fee) have direct ecosystem management responsibilities tied to a landbase. Benefits include:

- ~ Establish research priorities/agendas in a collective forum
- ~ Determine the business direction for the Forest Co-op
- ~ Participate directly in project development
- ~ Access enhanced research funding support

**Associate Members** (\$2,000 Annual Fee) have an interest in working with partners as we address mutual needs and harness scarce resources into collaborative ventures for the collective benefit of forwarding Forest Co-op objectives. Benefits include:

- ~ Access to research opportunities and funding
- ~ Provide input to the Forest Co-op's strategic plan
- ~ Provide input to project development

**Full Members**

AbitibiBowater Inc.  
Domtar Inc.  
EACOM Timber Corporation  
FPInnovations  
GreenForest Management Inc.  
Ontario Ministry of Natural Resources  
Tembec Enterprises Inc.  
Wagner Ontario Forest Management Ltd.  
Weyerhaeuser Company Limited

**Associate Members**

CCS Central Computer Services Inc.  
Confederation College  
Lakehead University  
Sumac Forest Information Services Ltd.  
TECO Natural Resource Group Limited  
University of Guelph

**Contributors** Natural Resources Canada



**Forest Ecosystem Science**  
Co-operative Inc.

977 Alloy Drive, Suite 18  
Thunder Bay, ON P7B 5Z8  
Tel: 807-346-2860 • Fax: 807-346-2299  
[www.forestco-op.ca](http://www.forestco-op.ca)



**Forest Ecosystem Science**  
Co-operative Inc.

Serving  
Forest  
Practitioners

*Since 1997*





The Forest Ecosystem Science Co-operative Inc. (Forest Co-op) is a partnership of organizations investing in forest science initiatives for the purpose of supporting sustainable forest management and reducing uncertainties associated with forest management decisions.

This unique forum includes representatives from the forest industry, provincial and federal governments, academic institutions, research organizations, and consulting firms.

### Our Mission

Co-ordinate the delivery of timely, relevant forest science, networking forest practitioners and the science community.

### Our Objectives include:

#### Foster forest science that supports a Sustainable, Predictable and Affordable Wood Supply

*(growth & yield, tree improvement, development and testing of silvicultural practices)*

#### Reducing Uncertainty in Forest Management

*(research projects that will improve knowledge of forest management policies and guidelines - reducing the 'precautionary principle')*

#### Enhance Forest Technology

*(knowledge transfer and implementation to effect beneficial change in forest policy and practice)*

The Forest Co-op strategically focuses its programs and projects through forums known as "Science Units". Members of each Science Unit exchange ideas on science needs, set priorities, promote linkages, collaborate in projects and utilize technology transfer. To date, we have developed three Science Units:

### Forest Co-op Growth & Yield Science Unit (GYSU)

The Forest Co-op GYSU is the forum for practitioners and science delivery teams to strategically pool their resources to develop practical, applied ideas and solutions for knowledge needs in this field.

Established in 1999, the Forest Co-op GYSU consists of many applied projects and programs such as the **Growth & Yield Permanent Growth Plot (PGP) Programs, Growth Intercept, Prescribed Burn, NEBIE Boreal, Yield Curve Analysis, MOSSY** and the **Shallow Soils (ES11 & 12)** projects. Through collaboration, the Forest Co-op partners are cost-effectively enhancing the overall growth and yield knowledge base and achieving the means to accurately portray the growth and yield of commercial forests in Ontario.

The members of the Forest Co-op GYSU meet twice a year, to glean new knowledge from the initiatives that they have undertaken and discuss new or on-going program and project priorities.

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For more information on Forest Co-op Science Units, programs and projects, visit [www.forestco-op.ca](http://www.forestco-op.ca)

### Forest Co-op Fish & Wildlife Science Unit (FWSU)

Modeled after the very accomplished Forest Co-op GYSU, the Forest Co-op FWSU facilitates the evaluation, co-ordination and delivery of informative fish and wildlife science.

Areas of focus include forest management guide effectiveness and efficiency, conservation of biological diversity, and new tools and techniques for forest management planning and operations in Ontario, as well as habitat and populations monitoring.

Initiatives under the Forest Co-op FWSU include the **Marten Habitat Program**, the **Ontario Forest Birds Workshop**, and the **Lichens & Caribou VMAP, Caribou PVA Modeling** and **Wetlands & Waterbirds** projects.

### Forest Co-op Miscellaneous Science Unit (MISU)

The Forest Co-op MISU was developed for other projects or programs that add increased knowledge of forest values, appropriate protection and sustainable management. Other programs and projects include:

- ♦ Forest Inventory and Modeling Project
- ♦ Imagery Project
- ♦ Publications Service