



# Interlink

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## Forest Co-op Board of Directors

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Kandyd Szuba PhD, RPF  
Biologist, Eacom  
~ Chair

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Frank Kennedy BScF, RPF  
A/ADM SIRD, OMNR  
~ Vice-Chair

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John Lawson BScF, RPF  
Silvicultural Supt.,  
AbitibiBowater  
~ Secretary /Treasurer

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Matt Wilkie BScF, RPF  
Forest Information and  
Safety Leader,  
Weyerhaeuser  
~ Director

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## Forest Co-op Management & Staff

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**WEDNESDAY, SEPTEMBER 29, 2010**

## **FOREST CO-OP SCIENCE DAY AND ANNUAL GENERAL MEETING**

### *HAVE YOU MARKED YOUR CALENDAR YET?*

The 5<sup>th</sup> annual Forest Co-op Science Day is rapidly approaching. This event is open to everyone interested in science in support of sustainable management of our forested lands and waterways. It marks our annual opportunity to showcase current Forest Co-op projects and network with members, partners, researchers and guests to share ideas and expertise. Science team leads will provide project updates and be available to address questions. **Forest Co-op Science Day** will be held on **Wednesday, September 29, 2010** in the Scandia Room at the Valhalla Inn in **Thunder Bay**. Continental breakfast will be available @ 8:00 a.m. and presentations will commence at 8:30 a.m. The Forest Co-op Science Day program will close @ approximately 4:30 p.m. and a Reception will follow @ 5:00 – 7:30 p.m. There is no charge for these events, but please register by contacting the Forest Co-op office @ (807) 346-2860 or via e-mail [office@forestco-op.ca](mailto:office@forestco-op.ca).

At 4:30 p.m., members will assemble for the **Forest Co-op Annual General Meeting**. It will also be held in the Scandia Room of the Valhalla Inn, Thunder Bay. Guests are welcome.

### *...AND DON'T FORGET*

**FOREST CO-OP GYSU MEETING – TUESDAY, SEPTEMBER 28**  
**FOREST CO-OP FWSU MEETING – THURSDAY, SEPTEMBER 30**

Forest Co-op Science Unit meetings will be held in conjunction with Forest Co-op Science Day. At these meetings members, partners, researchers and science leads discuss, in greater detail, activities, achievements and the planning of new developments. Guests are welcome to attend. The **Forest Co-op Growth & Yield Science Unit** will convene on **Tuesday, September 28, 2010** and the **Forest Co-op Fish & Wildlife Science Unit** will meet on **Thursday, September 30, 2010**. Both meetings are full day events (8:00 a.m. to 4:30 p.m.), and are also being held at the Valhalla Inn, Thunder Bay. More information on the activities and plans of these Science Units are on the next pages. Once again, please register your attendance with the Forest Co-op office.

For the convenience of our out-of-town participants, the Forest Co-op has set aside a block of rooms at the Valhalla Inn which will be held until Monday, September 13<sup>th</sup> and are available on a first-come, first-serve basis. Everyone is responsible for individual room expenses. Standard Guestroom Rate is \$119.00 per night. Contact the Valhalla Inn (807) 577-1121 or toll-free 1 (800) 964-1121 located at 1 Valhalla Road, Thunder Bay and quote booking number 801071.

***WE LOOK FORWARD SEEING YOU AT THE END OF THE  
SEPTEMBER.***



## MEMBERSHIP NEWS

There have been a few changes within the Forest Co-op membership since the beginning of the year. The Forest Co-op is very pleased to welcome Lakehead University as our newest Associate Member. Dr. Ulf Runesson, Dean, Faculty of Natural Resources Management, serves as Lakehead University's representative with the Forest Co-op.

In other membership news, Timberline Natural Resource Group Ltd. has undergone a re-branding and is now known as TECO Natural Resource Group Limited. Representation for TECO remains with Craig Robinson. A current listing of the Full and Associate Members and their respective representatives can be found on page 4.

## FOREST CO-OP WEBSITE – MEMBERS SECTION

For the benefit of its members, the Forest Co-op has developed and is in the process of implementing a password protected section of their website which allows members only access to a variety of content. The members section can be found at [www.forestco-op.ca/members](http://www.forestco-op.ca/members).

The database driven system has been designed using a combination of groups and categories to allow access to specific material for each individual user. Current examples of groups in the system include, but are not limited to, FWSU and GYSU. Similar examples of categories include FWSU and GYSU meeting notes, presentations and activity tables. The structure is scalable so that groups and categories can be added as required to meet the needs of the members.

Upon their first login to the system, users are required to accept a 'Terms of Use Agreement'. Once a user has successfully logged into the system, they will see a listing of categories based on their individual permissions. A member of the FWSU will typically see all categories relating to the FWSU group. Selecting a category, FWSU Meetings for example, will produce an ordered listing of each of the past meetings along with a link to download a copy of the notes.

Members are encouraged to contact Dave Wood at (807) 346-2863 or at [dbwood@forestco-op.ca](mailto:dbwood@forestco-op.ca) to obtain a username and password to access the site and explore what it has to offer. As always, suggestions are welcome.

## OCE DISCOVERY CONFERENCE

On May 17-18, 2010, the Ontario Centres of Excellence held their annual showcase event, Discovery, at the Metro Toronto Convention Centre. The Discovery event is touted as Canada's leading innovation-to-commercialization conference and brings industry, academia, government, the investment community as well as entrepreneurs and students together to pursue collaboration opportunities.

The Forest Co-op, along with members and partner organizations from the Forest Co-op Fibre Optimization Project, (Sumac Forest Information Services Ltd, TECO Natural Resource Group Limited, Confederation College, and Northern Ontario Heritage Fund Corporation) were on hand to attend the event and manned a display booth showcasing our organization and the Forest Co-op Fibre Optimization Project. This 3-year pilot project is funded, in part, through the Ontario Centres of Excellence.



## FOREST CO-OP FISH & WILDLIFE SCIENCE UNIT (FWSU)

**About the FWSU** - The FWSU is a forum within the Forest Co-op where researchers and government and industry representatives can pool ideas and resources to support projects that will reduce the uncertainty associated with sustainable management of forested landscapes and their waterways. The Forest Co-op website features past FWSU projects on martens, caribou, goshawks, and forest birds, and the Science Unit's current research projects:

- Bio-Indicators of Forest Stream Health (science lead - Dr. Dave Kreutzweiser, CFS)
- Boreal Wetlands and Waterbirds (science lead - Dr. Tom Nudds, University of Guelph)
- Caribou Habitat and Populations (science lead - Dr. John Fryxell, University of Guelph)
- Lichens and Caribou VMAP – Caribou diet and habitat with a focus on lichens and vegetation management (science lead - Dr. Steve Newmaster, University of Guelph)

Please see the Forest Co-op website for more information on these valuable projects, and plan to attend Forest Co-op Science Day on Wednesday, September 29 in Thunder Bay to hear updates from the lead researchers.

**New and Improved Web-Based Materials** - Dave Wood modified the Forest Co-op website to make a variety of materials available from a linked website for Members Only, including:

- Notes from all previous FWSU meetings, and
- A new FWSU Activity Table that can be sorted and updated quickly!

The Activity Table replaces the old, ineffective “Summary of Ongoing Initiatives” matrix. Its purpose is to help the FWSU keep track of what has been done and what is underway at the unit and beyond, and to assist in priority setting. We will refer to this table at the next meeting - [please explore the site](#) and send Dave updates, additions, or revisions for this table. Members need a password and username to view the material - please contact Dave Wood at 807-346-2860 or [dbwood@forestco-op.ca](mailto:dbwood@forestco-op.ca).



**Next Meeting** - At the next meeting (September 30, 2010 in Thunder Bay) the FWSU will endeavour to ensure existing projects are on track and supported, and to identify new projects to help fulfill its mission. The meeting will consist of two sessions:

- (i) 1 or 2 hours for science teams and steering committees to briefly review the status and technical needs of ongoing projects that had been presented the day before at Science Day, and
- (ii) A session on “science priorities” that will run for the balance of the day

At the science priorities session, members will (a) refer to the FWSU's web-based activity table (see more on this above), and (b) hear from speakers (experts in their fields) who will showcase their own research projects or programs in areas of interest to the unit, and highlight key uncertainties from which new projects might be generated. The Co-chairs will seek speakers for this purpose (possibly already members of the FWSU!) with expertise in areas known to be of interest to our members:

- Water
- Forest birds
- Species at risk (other than caribou)
- Herbicides
- Roads

Please join us at the meeting as a speaker or participant to help the FWSU chart a course for the future!

## Forest Co-op Membership

### Active Members

AbitibiBowater Inc. —  
John Lawson

Domtar Inc. —  
Janet Lane

EACOM Timber Corporation —  
Kandyd Szuba

FPInnovations —  
Mark Ryans / \* Brad Sutherland

GreenForest Management Inc. —  
Joe Ladouceur / \* Ryan Murphy

Ontario Ministry of Natural Resources—  
Wayne Fiset / \* Bill Cole  
Tricia Greer / \* Bill Towill  
Ed Iwachewski / \* Dan Duckert  
Joe Kapron  
Eva Kennedy / \* Brian Batchelor  
Frank Kennedy  
Hugh Lougheed / \* Taylor Scarr  
Rob McAlpine / \* Al Tithecott  
Mary-Ellen Stoll / \* Bob Watt  
Tim Sullivan / \* Steve Kingston

Tembec Enterprises Inc. —  
Al Thorne / \* Don Bazeley

Wagner Ontario Forest Management Ltd  
Jiska Westbrook / \* Mike O'Neill

Weyerhaeuser Company Limited —  
Matt Wilkie / \* Bob Boyce

### Contributors

Natural Resources Canada (CFS) —  
Art Groot / \* Peter Newton  
Rod Smith  
Ted Van Lunen / \* David Nanang

### Associate Members

CCS Central Computer Services Inc. —  
Dennis Tofinetti / \* Stuart Dunlop

Confederation College of Applied Arts & Technology —  
Brian Kurikka / \* Dave Archibald

Lakehead University  
Ulf Runesson / \* Mathew Leitch

Sumac Forest Information Services Ltd.  
Dave Carr / \* Todd Domney

TECO Natural Resource Group Limited  
Craig Robinson /  
\* Geordie Robere-McGugan

University of Guelph —  
John Fryxell

## FOREST CO-OP GROWTH & YIELD SCIENCE UNIT (GYSU)

The warm weather of the summer season is upon us once again! While some are fortunate enough to enjoy some well deserved time off during these warm and sunny days, others, like our hard-working contractors continue to work away at the tasks at hand. This season those tasks include the scheduled re-measurement of approximately 325 Permanent Growth Plots (PGPs) located across south-central and northern Ontario as part of the Forest Co-op Growth and Yield Science Unit (GYSU) PGP Program.

Field work for the 2010-2011 program year in the boreal region includes the second measurement of some 200 plots (5 years post-establishment) and the third measurement of some 100 plots (10 years post-establishment). Additionally, in the south-central region of the province, 22 plots are scheduled for re-measurement. Progress on both components of the program is proceeding very well with over half of the sites having been visited already. The Forest Co-op thanks all of the program partners and contractors for their continued support and efforts to keep the Forest Co-op PGP Program active and successful. The data gathered through the program continues to be put to good use to support valuable projects including the Modeling and Inventory Support Tool (MIST) and structural stand density management software. Other examples of uses of the Forest Co-op GYSU PGP data and protocols can be viewed at the Forest Co-op website. Please visit [www.forestco-op.ca/projects\\_gysu/usage.htm](http://www.forestco-op.ca/projects_gysu/usage.htm) for more details.

On other fronts, significant progress has been made on the Forest Co-op Fibre Optimization Project, a multi-year project designed to develop and test a decision support system for inventory management and fibre allocation. This ambitious project is in its second year and is being carried out on Domtar's Trout Lake Forest near Ear Falls, Ontario. Also, detailed fact sheets are now available for the NEBIE Boreal installation sites located near Dryden, Sioux Lookout, Timmins and Kapuskasing. This work relates to the previously completed Forest Co-op NEBIE Boreal Project and links to the fact sheets can be found at [www.forestco-op.ca/projects\\_gysu/nebie.htm](http://www.forestco-op.ca/projects_gysu/nebie.htm).

The Forest Co-op GYSU held its spring meeting on June 10, 2010 in Thunder Bay. The well-attended meeting provided an opportunity for the participants to discuss current and potential projects and business related to the Forest Co-op Growth and Yield Science Unit. The next meeting of the Forest Co-op GYSU is scheduled for Tuesday, September 28, 2010 in Thunder Bay, Ontario in conjunction with the Forest Co-op 5th Annual Science Day and Forest Co-op Annual General Meeting on Wednesday, September 29. We look forward to seeing you then.

