

# Forestry Matters

We have probed the earth, excavated it, burned it, ripped things from it, buried things in it.... That does not fit my definition of a good tenant. If we were here on a month-to-month basis, we would have been evicted long ago.

California Chief Justice Rose Elizabeth Bird (1936-1999)

Spring 2011



## Dates to Remember

**April 21** Final date to be recommended for Spring convocation. Deadline to submit final Doctoral or Master's thesis for Spring Convocation.

**May 18** January Session Grades available for viewing by students on ROSI

There are two major field trips happening this spring. MFC class heading to China and the Urban Forest Field trip to various locations in Southern Ontario



## The Gift

by Ian Kennedy

I have worked at the Faculty of Forestry for almost 30 years now. Over these 30 years I am constantly amazed at the generosity of the forestry community to our students. They are constantly giving up their time; it may be giving a lecture on campus to spending their weekends showing a group of MFC students forest management in the North Bay District. Our own staff often surrender their family time to give our students the best education possible during their tenure at the Faculty. On the weekend of March 4,5,6 the MFC class experienced just this with their annual trek to a very snowy North Bay/Mattawa area. John McCarron, Andy Kenny and Sandy Smith headed north with 2 vans loaded with students. At the end of their trip north were a group of people ready to give them the best gift ever, the gift of their time and their knowledge. Many thanks go to:

- John Pineau, Mike Halferty, Krysta Souliere and Matt Meade of the CIF
- Fred Pinto, Al Stinson, Andrée Morneault and Brian Naylor from OMNR
- Kandyd Szuba from Eacom Timber Corporation
- Tom Bryson from Westwind Forest Stewardship Inc.
- Charlie van Wagner (retired) and Andrea Ellis Nsiah from the Canadian Forestry Service.

The main sponsors for the weekend were: CIF/IFC (Algonquin Section and national office), OMNR Southern Science and Information, Forestry Research Partnership, Canadian Wood Fibre Centre & Petawawa Research Forest

## Remember When?

For many years the Faculty held an OPEN HOUSE during what was then known as UofT Day. The public came by the thousands to see what UofT was all about. This picture was taken during the days when it was not an embarrassment to be associated with logging.



# Forestry and People

## Remembering Alumni Who have Cared about our Forests and the Environment

### DAVIDSON: A. GRANT, PhD

(Forest Pathologist, Retired.  
Canadian Forestry Service,  
Fredericton, NB and Ottawa, ON)

Born Moncton NB September 23,  
1927. Died Ottawa ON December  
20, 2010

Peacefully at the Ottawa Hospital,  
General Campus on Monday,  
December 20, 2010 at the age of 83.  
He leaves his wife of 57 years,  
Barbara (nee Maxwell) and sons  
Thomas and James.

Grant graduated from the University  
of New Brunswick with a Bachelor of  
Science degree (Forestry) in 1948. He  
completed his Master's and PhD  
degrees (Forest Pathology) at the  
University of Toronto in 1951 and  
1955 respectively. His career began  
in Fredericton with the Department  
of Forestry where he was appointed  
head of the forest disease  
investigations laboratory  
(entomology and pathology) for the  
Atlantic Provinces in 1957. In 1962,  
he moved to departmental  
headquarters in Ottawa as associate  
coordinator responsible for the forest  
disease aspects of the national forest  
insect and disease survey and  
continued to work there with the  
Canadian Forestry Service until his  
retirement in 1983.

**Carl Burton**, passed away December 1,  
2010.

Carl was a proud member of your  
Faculty since 1950...never failing to  
announce to anyone that he was a  
graduate from "the best Forestry  
School in Canada".

(Mrs.) Fay Burton

### James Richard "Mack" Williams

Mack Williams had been a member of  
the Canadian Institute of Forestry for  
62 years; since 1949. He graduated  
from the University of Toronto in 1950  
with a Bachelor of Science in Forestry  
and received his Master of Science, also  
at Toronto, in 1958. Mack's career  
spanned many decades with the  
Ontario Ministry of Natural Resources  
and its predecessor, the Ontario  
Department of Lands and Forests. He  
retired in 1983. During his career, Mack  
taught soil science to foresters and other  
field staff involved in reforestation and  
forest management, worked in land  
inventory, and finished off in the land  
use planning section of the Ministry.

He joined the CIF's Southern Ontario  
Section Council in 1984; and in 1985  
became the Section Historian; with a  
history published in 1991. One of  
Mack's main contributions to the CIF,  
and to forestry has been as editor of the  
Southern Ontario Section's newsletter  
since 1987. He edited the newsletter for  
over 23 years and produced over 90  
newsletters! The newsletter has been  
instrumental at portraying Southern  
Ontario's forest in context of the  
landscape and the people of Ontario,  
Canada and the world.

One of Mack's great forestry interests  
has been his property in the Oro Hills  
north of Barrie, which he has owned  
since 1946, and whose open areas he  
reforested in the late 40s and 50s. His

plantations have now been thinned,  
some for the fourth time, and Mack has  
taken great pleasure in seeing 50 foot  
hydro poles and other products come  
from trees planted by himself, his  
siblings and his parents. An equally  
important forest product is the peace  
and quiet he felt, going out of the city  
and past the hectic highway 400, and  
just being there for the day.

Over the years Mack has received  
many awards, including Section  
Member of the Year in 1989, a special  
award from the section in 1993, the  
Institutes Tree of Life Award around  
1998. Other awards include the White  
Pine Award of the Huronia Woodland  
Owners Association, a stewardship  
award from the Couchiching  
Conservancy, and the Community  
Woodland Steward Award from  
Ontario Forestry Association, mainly  
related to the forest.

As a grandparent, and over a period of  
about six years, Mack did some  
classroom volunteering, which led to  
his dream for Canada's approximately  
16,000 elementary and high schools to  
each have a school forest, and actually  
use it in the learning process resulting  
in future generations having a strong  
awareness that we are a forest nation,  
and of the importance of the Canadian  
forest to each Canadian, and to the  
entire world.

Mack will be missed by all. Please pass  
this message along to anyone who  
knew him.

### Julia Hancock

Southern Ontario Section Director

## RESEARCH IN THE NEWS

Dr Ning Yan



Research News: There is an article about Bark Biorefinery project that's been published in University of Toronto Bulletin untitled "This Bark has Commercial Bite".



[http://www.news.utoronto.ca/bulletin/PDF/issues/01-25-11\\_web.pdf](http://www.news.utoronto.ca/bulletin/PDF/issues/01-25-11_web.pdf).

The same article is also available on-line for University of Toronto Campus News Bulletin: <http://www.news.utoronto.ca/engineering/this-bark-has-commercial-bite.html>.



Neat Info: Professor Ning Yan received University of Toronto's Connaught Fund

Innovation Award for "Developing NCC based antistatic coatings and conductive packaging materials as ESD protection products." (Here is the link to this news item: <http://www.news.utoronto.ca/campus-news/u-of-ts-connaught-fund-announces-innovation-and-summer-institute-awards.html>)

Dr Mohini Sain

Dr Sain recently appeared in an episode of "The Daily Planet". His segment highlighted the benefits of his "BIOCAR"

See his segment on the show at:

<http://watch.discoverychannel.ca/#clip427671>

## Conferences and Workshops

### Soils and Urban Trees

#### A Groundbreaking Two-day Conference

**Toronto Botanical Garden - April 26 & 27, 2011**

We are very pleased to be bringing a great line-up of professionals to Toronto on April 26th and 27th for a comprehensive study of soils and urban trees.

Please join us at the Toronto Botanical Garden for a two-day conference where leading experts will introduce you to the concepts of ideal soil structure and biology. Five international speakers will show how a new breed of arborists are growing healthy trees and preserving mature trees by literally looking at the roots of tree care. International Society of Arboriculture Continuing Educations Units (CEU's) are available for attending this event.

**Registration and Conference Information:** Included in the attached PDF or visit [www.ufis.ca/news.php](http://www.ufis.ca/news.php) <<http://www.ufis.ca/news.php>>

**Featured Speakers:** William Bryant Logan, Paul Stamets, Olaf Ribeiro, Peter Wild and James Urban

**Conference Host:** Philip van Wassenae, Urban Forest Innovative Solutions.

Please contact us with any questions at 905-274-1022 or email [info@ufis.ca](mailto:info@ufis.ca)

### Who's Minding the Forest? The Changing Face of Forest Management

The Ontario Professional Foresters Association - 54th Conference and Annual General Meeting  
April 13th to 15th, 2011 -- Timmins, Ontario

Click here for all the details: [http://www.cif-ifc.org/site/upcoming\\_events](http://www.cif-ifc.org/site/upcoming_events)





Philosopher's Walk on Sunday March 06-Zeen Huang

## Ontario Forest Tenure and Timber Pricing Reform Update

*Ian Dunn*

Since the Faculty of Forestry's November 25<sup>th</sup> Tenure Reform Workshop (and a captivating MFC presentation by yours truly) the Ministry of Northern Development Mines and Forestry (MNDMF) has released a revised proposal. Key elements include:

- Support for enhanced Co-operative SFLs over the next 5-7 years as a viable and appropriate tenure reform.
- Limited implementation of Local Forest Management Corporations (LFMCs), which will be evaluated against predefined criteria prior to broader application.
- Maintaining wood supply commitments to existing forestry companies.

## FSC Forest Certification in the Great Lakes St. Lawrence Forest Region

The Eastern Ontario Model Forest in partnership with FSC Canada, the Ontario Forestry Association, Bancroft Minden SFL and SmartWood is offering a one day informative workshop focused on FSC certification in the Great Lakes St. Lawrence Forest Region.

This workshop will take place Wednesday March 30<sup>th</sup> 2011 at the Bancroft Curling Club located at 63 Newkirk Blvd. The morning session of this workshop will focus on the history and progress of FSC Certification globally, nationally and in our GLSL forest Region along with the auditing process and the GLSL Standards. The afternoon portion will look at chain of custody certification for forest based businesses and a closer look at FSC certificate holders through example case studies.

Follow this link to view the full agenda and register for this free educational workshop.

<http://eomf.on.ca/certwork/>



Remember not to long ago our poor old sign on the side of our building was trying to tell us something!!!!



Well mother nature is not going to boss us around. We are hoping very soon that the above will look like.....



## Congratulations are in Order

Special thanks are in order to Sadia Butt (Chair Alumni Association) and Marcin Lewandowski (FGSA Chair) who have worked extremely hard to offer a Faculty Banquet on Sat March 12. The response has been overwhelming with alumni, staff and students planning on attending. The evening looks informative and fun. Thanks to them and everyone for making the event "A GO!!". Hopefully this can become an annual spring event.



# GREEN LIVING SHOW

APRIL 15-17

Direct Energy Centre | [GreenLivingShow.ca](http://GreenLivingShow.ca)

2011 Ticket  
\$12.00

This years Green Living Show is honouring the United Nations declaration that 2011 is the year of the Forest. The Faculty of Forestry is proud to be part of this show and we will be hosting a display. We would love you to pop in for a visit, chat with staff and students and have a look see at our ongoing research and teaching. In celebration of the event the Faculty is offering a number of free tickets to this years show. If you are interested in a ticket or tickets please email Amalia Veneziano at [a.veneziano@utoronto.ca](mailto:a.veneziano@utoronto.ca) or call her at 416-978-5480.

Since there is some space left over I thought it best to share some wonderful photos of the North Bay field trip from this past weekend.

Alex Ryland MFC10





Andrew Pitek MFC10







I need more research news, updates and well lets just say I will take anything and everything for the newsletter. Hoping all is well to everyone out there. Back at ya in a month or so.

Email Me at [ian.kennedy@utoronto.ca](mailto:ian.kennedy@utoronto.ca)