Driving Innovation with Data

Ontario's Bioeconomy
Nextfor Forest Innovation Forum
https://nextfor.ca/forum-april-2022/

Sheraton Centre Hotel
123 Queen Street W
Toronto, ON

AGENDA	April 20, 2022	9:00AM – 3:15PM

9:00 AM **Opening Remarks**

› Welcome and Introductions

C. Walton and M. Barten
CRIBE

9:10 AM **Presentations**

Nextfor Update Presentation
An overview on Nextfor initiatives and general update on CRIBE projects and planned development. An update on ForestEDGE and other economic development tools for the Forest Bioeconomy will be followed by a short, facilitated discussion on Economic Development – how do we "put (more) wood to work"

M. Barten

CRIBE

9:30 AM ***Opportunity Wood In Ontario: Maximizing Economic Benefit Using a Supply Chain Modelling Approach***
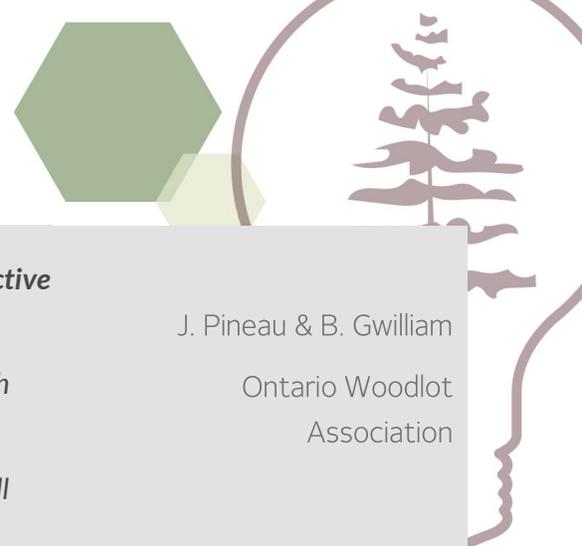
In this presentation, we will provide an overview of the provincial forest supply chain model used to identify opportunity wood supply in Ontario. Using preliminary results of the model we will describe the opportunity wood supply and propose an approach for optimizing the allocation of economic development activities to simultaneously maximize economic benefit to Ontarians and the existing forest industry.

D. Rouillard

Forsite

Facilitated Discussion

All

10:30 AM **Coffee Break**

10:45 AM

The New Ontario Woodlot Association – Modern and Proactive

J. Pineau & B. Gwilliam

Ontario Woodlot Association

The Ontario Woodlot Association (OWA) has undergone a significant and positive transformation, that has added much value and relevance for the organization, and its growing membership. Exciting new projects have been initiated for private land forest owners across Ontario. These projects will catalyze an increase in the sustainable use of wood fibre through the application of best forest management practices. They will also bring-about improvements and enhancements to ecosystem processes, wildlife habitat, biodiversity, and carbon capture. As part of the OWA's mandate, related outreach, knowledge exchange and advocacy is being undertaken and applied throughout the province.

All

Facilitated Discussion

Ideas worth stealing - A Cross Canada look at forest inventory

11:30 AM

Forest inventory approaches vary across Canada, but there are lessons and ideas we can take and implement in Ontario. From LiDAR data products to training materials for end users, the lessons learned from other jurisdictions can provide a roadmap for Ontario's next inventory cycle.

A. Bilyk

Silvacom

12:00 PM **Catered Lunch**

1:00 PM **Presentation and Facilitated Workshop**

Ontario LiDAR Forest Resources Inventory
- *Update on T2 Development and Delivery*
- *Point cloud product demonstration*
- *Inventory attributes and calculation*

Geordie Robere-McGugan, Ian Sinclair
NDMNRF

1:45 PM ***Facilitated Discussion and Workshop on LiDAR products, Data and Inventory Next Steps***

Facilitated Discussion
ALL

3:00 PM **Wrap Up and Next Steps**

3:15 PM **Adjournment**

Notes

The Centre for Research and Innovation in the Bio-Economy (CRIBE) is an Ontario based non-profit whose mission is to act as a catalyst in converting Ontario forest resources into profitable quality bio-products in an environmentally and socially responsible manner.

Nextfor is CRIBE's collaboration network, leading the advancement of forest-based innovation in Ontario through Industry leaders working together to accelerate new technologies & products for Ontario's Forest Bio-Economy. We use a system of collaboration forums for open information and communication sharing, and funding challenges to support market realization.

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