

Opportunities in the Ontario Forest Bioeconomy

Ontario and Northern Europe Alliances

November 7, 2014



Biomass Innovation Centre
Fueling growth through clean technology

Wawa^{CA}
Economic Development

RDEEalliances
Affaires|Business
Ontario



Agenda

- 9:00am Welcome
Acting Mayor Yvan Besner, Municipality of Wawa
- 9:05am Michipicoten First Nation Welcoming Ceremony
Karen and Chris Wilson, Michipicoten First Nation
- 9:20am Session Overview, Biomass Innovation Centre Overview
Francis Gallo, Community Seminar Liaison - Biomass Innovation Centre
- 9:30pm Biomass Opportunities - Wawa and Area
Maury O'Neill, Wawa Economic Development Corporation
- 9:45am Ralph Spaans, Secondary Wood Product Specialist,
Forest Innovation & Market Development Section, Ministry of Natural Resources
- 10:00am Delegation introduction, purpose, and partnership opportunities
Mr. Matti Kymenvaara , Spinverse Ltd. (Head of Delegation)
- 10:10am Heat entrepreneurship and supply chain development/business models
Dr. Lauri Sikanen - Finnish Forest Research Institute
- 10:20am Energy planning and best practices
Mr. Pekka Peura - University of Vas
- 10:30-11:30am Break and Networking Opportunity (B2B Meetings)**
- 11:35am Naturallia 2015
Alain Thivierge, Director of Economic Missions - RDÉE Ontario Alliances
- 11:45am Closing Remarks, Next Steps
Dawn Lambe, Project Manager - Biomass Innovation Centre
- 12:00pm Delegation departs for Marathon



Northern Europe Delegation

- Interest in Ontario's forest management practices and bioeconomy
- Energy Opportunities Conference
- Visit and study tour of northern Ontario
- B2B meetings
- OPPORTUNITIES!!!

Think about how your organization can support this region's bioeconomy!



When Opportunity Comes Knocking...

SPINVERSE
Capital & Consulting



University
of Vaasa



Säätötuli

JOSEK



JOENSUU SCIENCE PARK



NAARVA



VOLTER
I HAVE A CHOICE

METLA



ÄFAB
Bioenergikonsulterna



SAALASTI

ReadyQuip

SKOGFORSK

PONSSE

A logger's best friend

kpa unicon

RENEWA



Government
of Canada

Gouvernement
du Canada





Biomass Innovation Centre

Fueling growth through clean technology

Mission:

To help grow a robust and sustainable bioeconomy in northern Ontario, driving innovation through research, education, and capacity building

Educate > Develop > Implement



Educate > Develop > Implement

Biomass Curriculum and Training

- Continue to embed content into Ontario college and university programs
- Training sessions for students and professionals
- Developing an online Training Portal
- Developing a Certificate in Bioeconomy Development



Educate > Develop > Implement

Bioeconomy Strategy for Northern Ontario

- Union of Ontario Indians (UOI) signed a MOU with Biomass Innovation Centre towards development of a bioeconomy strategy for northern Ontario
- A few activities within Strategy:
 - Inventory of available fibre supply
 - Mapping the current capacity for bioproduct development
 - Identify priority pilot projects for immediate planning
 - AND MORE



Educate > Develop > Implement

Project – Nor-Arc Steel Fabricators

- Assessing communities to implement a pilot project involving Nor-Arc's mobile biomass combustion units
- Identify end users (remote or connected), collaborate with select communities, feasibility analysis', project implementation
- District heating from forest biomass



Stay Informed

- BIC Website - www.biomassinnovation.ca
- Twitter - [@biomasscentre](https://twitter.com/biomasscentre)
- Facebook – facebook.com/biomasscentre
- LinkedIn – [Biomass Innovation Centre](https://www.linkedin.com/company/biomass-innovation-centre)
- Bi-monthly Newsletter – *Biomass Bits*
- Mailing List



Thank You!

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