



# NORTHWEST TERRITORIES BIOMASS WEEK

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Jan. 29-Feb. 2, 2024

Moderators: Noonee Sanspariel, Program Coordinator & Michelle Leger, Program Coordinator

#### Day 1: Mon., Jan. 29

Theme: The Benefits of Biomass for Canada's North

8:45	Welcome from the NWT and Arctic Energy Alliance (AEA)	Mark Heyck Executive Director, Arctic Energy Alliance
8:55	Welcome from the Government Northwest Territories (GNWT), 2030 Energy Strategy	Robert Sexton Director of Energy, GNWT Dept. of Infrastructure President of the Board of Directors, Arctic Energy Alliance
9:05	Welcome from Canadian Federal Government	Hon. Dan Vandal Minister of Northern Affairs
9:10	Welcome From Natural Resources Canada	Monique Frison Director General, Natural Resources Canada, Canadian Forest Service
9:20	The Shift to Mainstream: Advancing Wood Pellet Heating Systems in Canada	Gordon Murray Executive Director, Wood Pellet Association of Canada
10:15		BREAK

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Media partner: CANADIAN\*
BIOMASS





10:30	GNWT Biomass: Past, Present and Looking Forward	Mark Peer Manager, Facilities, GNWT Dept. of Infrastructure Tylor Bradbury GNWT Dept. of Infrastructure
11:15	Biomass in Motion Pictures: Maritime Bioheat Video	Gordon Murray Executive Director, Wood Pellet Association of Canada
11:30	Wrap up with game/prize and Q&A	Noonee Sanspariel Project Coordinator, Arctic Energy Alliance

# Day 2: Tues., Jan. 30

Theme: The Case for Biomass: Existing and New Residential Construction

8:45	Financial Incentives: Energy Efficiency Incentive Program (EEIP)	<b>Taylor Arsenault</b> Arctic Energy Alliance
9:00	Lessons learned: Installing a Pellet Boiler in the NWT	Steve Outlet Homeowner
9:15	Keeping it Safe with Wood Energy Technology Transfer (WETT) Certified Wood & Pellet Stoves	Derek Erasmus Project Coordinator, Arctic Energy Alliance Henry Nagtegaal Owner, Winnipeg Chimney Service Ltd.
10:00	BREAK	
10:30	Pellet Shipping & Storage in the NWT	Jan Larsson Energy North

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11:00	Burn It Smart Workshop: Storing and Burning Wood Safely and Efficiently	Derek Erasmus Project Coordinator, Arctic Energy Alliance Henry Nagtegaal Owner, Winnipeg Chimney Service Ltd.
11:30	Wrap up with game/prize and Q&A	Noonee Sanspariel Project Coordinator, Arctic Energy Alliance

# **Day 3: Wed., Jan 31**

Theme: The Case for Biomass: Institutional, Industrial and Commercial Buildings

8:45	NWT Biomass Funding & Coordination and NWT Project Highlight	<b>Derek Erasmus</b> <i>Project Coordinator, Arctic Energy Alliance</i>
9:05	GNWT GHG Funding Program and NWT Project Highlight	Eric Chalker Senior Coordinator, Low Carbon Economy Leadership Fund, GNWT
9:20	NRCAN Funding Program	Jeff Knapp Senior Program officer, Clean Energy in Indigenous, Rural and Remote Communities Program - Bioheat Stream
9:40	NWT Housing Biomass Projects	Mischa Malakoe Manager, Energy Planning and Projects Housing NWT
10:00		BREAK
10:15	WPAC Quebec Pellet Tour Highlights	Joanne Turnell Bruks Siwertell Group
10:35	The Indigenous Leadership Fund in Action with Evergreen Bioheat and Hargassner	Jeff Thrasher Evergreen Bioheat
10:55	Panel Discussion: Success Stories in NWT Business and Residential Biomass Installations	Panel Members:  • Joel Schwartz, Hay River Homeowner  • Bryce Maher, Maher's Plumbing & Heating Ltd.





11:30	Wrap up	Noonee Sanspariel
	with game/prize and Q&A	Project Coordinator, Arctic Energy Alliance

## Day 4: Thurs., Feb. 1

Theme: ICI—Getting Down to Basics: Installing, Maintaining and Exploring Biomass Systems

8:45	Welcome and virtual tour of the Fort Simpson, NWT District Heating	<b>Derek Erasmus</b> <i>Project Coordinator, Arctic Energy Alliance</i>
9:00	Looking at the Big Picture: Sizing and Operating Biomass Boilers	Jonathan Levesque General Manager, Biomass Solutions Biomasse
9:20	<b>Exploring Firewood Boiler Systems</b>	Vince Rutter Partner, Biothermic
9:40	Feel Good Heat: Modern Wood Heating	Kendall Gray Program Assistant, Northern Forest Kelsey Seeker Marketing Director, Northern Forest
10:00	BREAK	
10:15	Let's Get Started: An Intro to Boiler Installation and Regulations	<b>Dave Dubois</b> Manager of Business Development for Fink Machine Inc.
10:45	Keeping the System Going: Biomass Maintenance	Dave Dubois  Manager of Business Development for Fink  Machine Inc.
11:30	Wrap up with game/prize and Q&A	Noonee Sanspariel Project Coordinator, Arctic Energy Alliance





# Day 5: Fri., Feb. 2

**Theme:** Pellets and District Heating: From Concept to Reality

8:45	Welcome: -NWT Biomass Week in Review -Inspirational Biomass Videos	Noonee Sanspariel Project Coordinator, Arctic Energy Alliance
9:00	Panel Discussion: Success with District Heating	Panel members:  • David Hatto, GNWT  • Kevin Butt, GNWT  • Scott Ward, Teslin Tlingit Council
9:30	The Art of Promoting and Selling District Heat	<b>Dave Dubois</b> Manager of Business Development for Fink Machine Inc.
10:00		BREAK
10:15	Forest Thinnings and Inwoods Chipping: Scandinavian Forestry Model Accelerates the Local use of Biomass	Joanne Turnell Bruks Siwertell Group
11:00	Wekweètì Building for Net-Zero: Biomass Community Update	Fred Behrens SAO, Community Government of Wekweètì Reg Renner Biomass Energy Consultant, Renner Consulting
11:15	Proposed District Heating System in Downtown of Hay River	Patrick Bergen ASAO, Town of Hay River
11:30	Wrap up with game/prize and Q&A	Noonee Sanspariel Project Coordinator, Arctic Energy Alliance