

RNG FORUM 2023

PROGRAM

Tuesday - April 4, 2023

12:30 - 16:30

Industrial Visit

Centre de Traitement de la Biomasse de la Montérégie (CTBM)
located in Saint-Pie, Québec. SOLD OUT

Exhibitor Booth Set-Up & Registration

Wednesday - April 5, 2023

7:00 - 8:00

Registration & Morning Refreshments

Lanyard partner:

FASKEN

Coffee is sponsored by:



SODAVEX

8:00 - 9:30

Opening Ceremony

- Maxime Lemonde, President, **BiogasWorld**
- Mathieu Lemay, Parliamentary secretary of the Minister of the Environment, the Fight against Climate Change
- Stéphanie Trudeau, Executive VP - Quebec, **Énergir**

Moderator: Maxime Lemonde, **BiogasWorld**

Presenting Partner: **Québec** 

Strategic Partners:

energir

FONDS
de solidarité FTQ

9:30 - 10:30

Coffee Break

10:30 - 12:00

Room
A

Market Overview

- *Recent developments in the regulatory framework and RNG projects support*, Xavier Brosseau, **MEIE**
- *RNG or Gas from Renewable Sources: Overview of the Regulatory Framework for Bioenergy*, Pierre-Olivier Charlebois and Jean-Philippe Therriault, **Fasken**
- *RNG In North America: 2023 Snapshot and Trends*, Vincent Morales, **RNG Coalition**
- *FortisBC RNG program: Past, Present and Future*, Scott Gramm, **FortisBC**

Moderator: Jennifer Green, **Canadian Biogas Association**

Room
B

Mobile Pipeline

- *Mobile Pipeline® Solutions for First Mile transportation of RNG*, Mark Babcock, **Hexagon**
- *Unlocking Stranded RNG Projects: Virtual Pipeline Solutions*, Dan Messina, **Certarus**
- *Customized RNG Mobile Pipeline Solutions*, Andrew Wilkins, **DGSC**

Moderator: John Barker, **Angi Energy Systems**

12:00 - 14:00

Lunch

14:00 - 15:30

Room
A

Carbon Intensity and RNG Value

- *Value Drivers in RNG Credit Markets*, Andy Brosnan, **BrightSide**
- *CI-Score: Requirements, Calculation and Benefits*, David Beaudoin, **NEL-i**
- *Factors influencing the GHG reduction report for biogas projects*, Stéphane Guay, **Génitique**
- *The Clean Fuel Regulations for the benefit of the GNR*, Vincent Pouliot, **Énergir**

Moderator: Ryan Hart, **BiogasWorld**

Gold Partners:



14:00 - 15:30



Process optimization and biogas upgrading

- *RNG from Saint-Etienne-des-Grès Landfill in Quebec, case study*, Julie Flynn, **Waga Energy**
- *Use of CO2: Challenges and Experience from France*, Jacky Bonnin, **Qarbonex**
- *Injection Optimization by Gas Compression*, Jean-Francois Ouellet, **ACS**
- *Real-Time Biological Activity Monitoring for Optimizing Anaerobic Co-Digestion*, Patrick Kiely, **Sentry**

Moderator: Andrew Venanzi, **Evonik Industries**

15:30 - 16:00

Afternoon Break

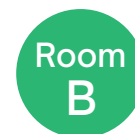
16:00 - 17:30



Project Financing

- *Successful Support by a Financial Partner*, Cyrille Néron, **Desjardins**
- *Presentation*, Carl Gilbert, **Fonds de solidarité FTQ**
- *FCC and Agricultural and Agri-food Anaerobic Digestion Projects; Opportunity to Contribute to the Decarbonization of the Canadian Agriculture and Agri-food Value Chain*, Manuel Vaillancourt, **Farm Credit Canada**

Moderator: André Turmel, **Fasken**



RNG Quality and Injection

- *Biomethane-Quality Specifications Document: The Process and Results (Part 1)*, Amelie Pinard, **BNQ**
- *Biomethane-Quality Specifications Document: The Process and Results (Part 2)*, Diane Saber, **REEthink**
- *The injection station: key RNG asset*, Olivier Pineau, **Énergir**

Moderator: Geneviève Bussièrès, **CTGN**

17:30 - 19:00

Networking Cocktail

Sponsored by:



Silver Partners:



Thursday - April 6, 2023

8:00 - 9:30

Room
A

Understanding and Securing Feedstock

- *Valorization of Organic Matter: an Energy Potential to be Used*, Nicolas Juneau, **MEIE**
- *Adapt the Treatment and Collection of Commercial Food Waste*, Martin Damphousse, **SÉMECS**
- *Digester Feedstocks: Management of Various Gas Impurities on Upgrading Equipment*, John Hawkes, **Bright Renewables**

Moderator: Nicolas Juneau, **MEIE**

Room
B

Digestate Management

- *Digestate Standard - Updates*, Marie-Esther Biron, **BNQ**
- *Digestate Value*, Celine Vaneechaute, **Université de Laval**
- *Role of the Agronomist & Implementation Steps for Successful Field Digestate Recycling*, Myriam Michel, **BiogazEG**

Moderator: Simon Naylor, **Kéridis Bioénergie**

9:30 - 10:30

Coffee Break

Sponsored by:




10:30 - 12:00


Room
A

Agricultural Biogas

- *Farmer at the Center of the Green Shift in Quebec*, Simon Naylor, **Kéridis Bioénergie**
- *Presentation*, Jaques Boily, **Nature Energy**
- *Project Presentation: Grenier Gardangeois*, Christian Grenier, **Ferme du Grenier Gardangeois**
- *Presentation*, Josée Chicoine, **Coop Carbone**

Moderator: Philippe Laurencelle, **BioEnertek**

Presenting Partner: Québec 

Strategic Partners: 



10:30 - 12:00

Room
B

Woody Biomass and RNG

- *Woody Biomass Procurement for RNG Production in Quebec*, Evelyne Thiffault, **Université de Laval**
- *RNG and Biocarbon from Woody Biomass – A High Temperature Pyrolysis Co-Product Model*, Andrew White, **CharTech**
- *2nd and 3rd Generation RNG*, Michel Chornet, **Enerkem**

Moderator: Nicolas Turgeon, **APCAS**

12:00 - 14:00

Lunch

14:00 - 15:30

Room
A

Project Development

- *Support for RNG Project Developers, Qarbonex Experience*, Simon Charbonneau-Campeau, **Qarbonex**
- *Developing an RNG project in Quebec, the Right Reasons!* Philippe Laurencelle, **BioÉnertek**
- *Overview of the Authorizations Required for the Implementation of RNG Projects in Quebec*, Christine Duchaine, **Sodavex**

Moderator: Benoit Bourque, **Coop Carbone**

Room
B

Power-to-Gas

- *State of the Art of New Methane Projects in Europe*, Mathieu Demoulin, **Sia Partners**
- *Potential of 3rd Generation RNG (Power-to-Methane) in Quebec*, Myrielle Robitaille, **Sia Partners**
- *Power-to-Methane: Commercially-Ready Solution*, Arianne Bherer-Breton, **Electrochaea**
- *Presentation*, Ricardo A. Hamdan, **Hitachi Zosen Inova**

Moderator: Pierre Carabin, **APCAS**

15:30 - 16:00

End of conferences and exhibition

Gold Partners:

