



Energy Modeling Initiative Western Workshop *Modeling, Policy and the Energy Transition*

Friday, September 27, 2019

Engineering and Computer Science Bldg (ECS), Rm 660, University of Victoria

AGENDA

08:45 **WELCOME** – coffee and muffins

09:00 **Opening Remarks**

Workshop Overview

- **Andrew Rowe**, Director, Institute for Integrated Energy Systems (IESVic)

The Energy Modeling Initiative, Overview

- **Normand Mousseau**, Director, Trottier Energy Institute, Polytechnique Montréal.

Introductions

- Participants

10:00 **PANEL *Meeting Climate Action Goals: The View from Policy Makers***

- **Brad Little**, Renewable and Electrical Energy Division, Natural Resources Canada
- **Amy Sopinka**, Director, Transmission and Interjurisdictional Branch, BC Ministry of Energy, Mines, Petroleum Resources (BC MEMPR)
- **Derek Olmstead**, Director, Markets, Alberta Market Surveillance Administrator
- **Guy Gensey**, Director, Energy and Industry Decarbonization, BC MEMPR

11:15 ***An Overview of Energy Models***

- **Madeleine McPherson**, Assistant Professor, IESVic

12:00 **LUNCH**

13:00 ***Case Study: Identifying the Needs***

The economies of western Canada are responsible for 60% of national GHG emissions and are strongly tied to the movement of goods, materials, and energy. Meeting decarbonization objectives while stimulating clean growth requires rapid transformation, innovation, and coordination.

Roundtable Discussions:

1. How can modelling be applied to demonstrate a pathway to reach objectives?
2. In pursuit of those objectives, what impacts need to be considered in policy development?
3. How do we increase synergies, confidence and the timeliness of modeling for policy making?

15:00 ***Next Steps***

Closing the Gap – challenges and limitations

Building the Community – steps to develop national modeling capacity

16:30 **RECEPTION** (cash bar) – Fireside Lounge, **University Club**

18:00 **DINNER** – Wild Rose Room, **University Club**

