

Reaching Our Climate Goals: How Net Zero Changes Everything

Tuesday

March 21, 2023

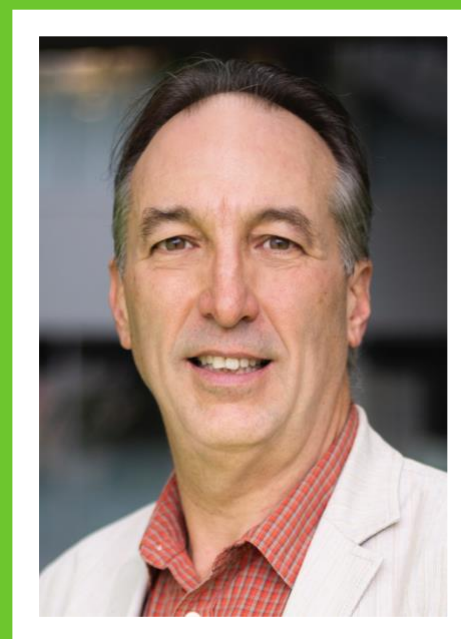
7 p.m. in Innovation Hall
Bruneau Centre (IIC-2001)

*A reception will follow.
Parking available in Lot 17*

.....

Following the Paris Agreement, rich countries have announced net-zero greenhouse gas emission targets for 2050. While this number might seem to be simply a step up from previous reduction targets, it profoundly changes the nature of the expected energy transition. Building on the *Canadian Energy Outlook 2021*, published by the Institut de l'énergie Trottier, Dr. Mousseau will discuss some of the challenges Canada faces when planning and executing this energy transition.

Dr. Mousseau, is a professor of physics at Université de Montréal and scientific director of the Institut de l'énergie Trottier at Polytechnique Montréal. Working in the fields of complex materials and biophysics, he has been closely monitoring issues relating to energy and natural resources for more than a decade. He has co-chaired the Commission on Energy Issues in Quebec, is a founding board member of the Canadian Institute for Climate Choice and co-led the Energy Modeling Initiative.



**DR. NORMAND
MOUSSEAU**

Department of Physics
Université de Montréal



PHYSICS AND PHYSICAL
OCEANOGRAPHY

Faculty of Science