



Join us as we learn about the technologies that will help Alberta in the transition towards net zero, and receive an Energy Toolkit to bring the conversation to life in the classroom!

## Energy Innovations Professional Development

Wednesday February 2nd, 2022,  
Afternoon Session 1:00-4:00pm  
Zoom (*link will be sent out closer to the date*)

### 1:00 PM Program Start

**1:00 - 1:10 PM**

#### Welcome & Introductions

Meet the Inside Education team as well as your fellow teachers, and gear up for a great day of learning!

**1:10 - 1:30 PM**

#### Alberta's Path to Net Zero

An overview of energy innovations and Alberta's energy landscape.

**1:30 - 2:00 PM**

#### Energy Toolkit (topics 1, 2 & 3)

Dive into the Energy Toolkit! Learn how to bring conversations about Natural Resources for Energy, Canada's Energy Landscape and Electricity Generation to life in the classroom.

**2:00 - 2:30 PM**

#### Panel - Sustainability in the Oil & Gas Sector

Learn what the oil and gas sector is doing to improve sustainability. Hear about exciting projects like blue methanol and other technologies that are changing oil and gas development in Alberta.

**2:30 - 2:45 PM**

#### BREAK

**2:45 - 3:00 PM**

#### Energy Toolkit (topics 4 & 5)

Learn how to bring Renewable & Alternative Energy and Experience Fossil Fuels topics to life in the classroom.

**3:00- 3:30 PM**

#### Energy Innovations Across Alberta

Local perspectives on energy development and recent environmental sustainability projects.

**3:30 - 4:00 PM**

#### Energy Toolkit (topics 6, 7 & 8)

Dive into the remaining 3 topics of the Energy Toolkit - Energy Efficiency vs Conservation, Energy Storage, and Stewardship

**4:00 PM**

#### Wrap Up

### Program End

Wednesday February 2nd, 2022 @ 4:00 pm