



## Hydrogen for a Sustainable Toronto

**11:30 Registration Opens**

**12:00 Lunch**

**12:30 Lunch 'n Learn H2 Basics and Demonstration .....Ry Smith, Change Energy**

**1:00**

**Welcome ..... Brad Chittick, Hydrogen Business Council**

**Building Sustainability into GTA's Fabric ..... Alex Dumesle, TRCA-PPG**

### **Hydrogen Background**

- Where does hydrogen fit as an energy solution? ..... **David Haberman IF LLC**
- Hydrogen infrastructure – what do we mean? ..... **Jane Dalziel, Step Change**

### **Global Trends - What Has Changed in the Last 5 Years?**

#### **Conversation**

- What's new in industrial MHE..... **Sajith Manikath & Moataz Eldib, Wajax**
- Passenger and Light duty HFCEV..... **John-Paul Farag, Toyota & Faizan Agha, Hyundai**
- Urban transportation (Buses) ..... **Joe Cargnelli, Hydrogenics**
- Urban transportation (Rail)..... **Bob Oliver, Tech-K.O.**
- Hydrogen generation ..... **Matthew Fairlie, Next Hydrogen**

Open Q&A

**Break....**

### **Can Hydrogen Happen in Toronto?**

#### **Conversation**

- Picking up where Toronto's H2 Village left off..... **Ry Smith, Change Energy**
  - GTA businesses adopting H2 solutions today.... **Gordon Brown, Canadian Tire**
- Open Q&A

### **From where we are now – to where we want to be**

Facilitated group exercise on what opportunities are available, and the challenges and roadblocks that need to be considered/included in planning a path forward to enable the ready adoption of hydrogen energy systems in the GTA.

**3:30-4:30      Networking Opportunity, Forklift demo, and HFCEV Car viewing/rides**