

INTERNATIONAL RENEWABLE ENERGY ACADEMY

IREA

Draft 2017 Program: June 19-23
Faculty of Environmental Studies | York University Campus
Oxford County | Ontario's First 100% Renewable Energy Community

Monday June 19:



HNE BUILDING

Health Nursing and
Environmental Studies Building
York University Keele Campus

8:00am		Registration and Refreshments HNE
8:30am		First Nations and York University Welcome and Opening Ceremony Introductory Greeting Videos from International Partners: Ibrahim Togola: Mali Folkecenter, Tetsu Lida: Japan Institute for Sustainable Energy Policy, Anna Leidreiter: 100% Renewable Energy Campaign and World Future Council
9:30am		Greg Leng: Natural Resources Canada The Genesis and Development of RETScreen
10:15am		RETScreen Expert Introduction Michael Ross, IESO
11:00am		Break
11:30am		RETScreen Expert Training Room HNE
1:00pm		Lunch
2:00pm - 3:30pm		RETScreen Expert Training Room HNE
3:30pm		Break
3:45pm-5:30pm		RETScreen Expert Training Room HNE
5:30pm		Supper
7:00pm		Cultural Event and Reception

Tuesday June 20:



HNE BUILDING

Health Nursing and
Environmental Studies Building

9:00am		Greeting Video from World Wind Energy Association: Overview of key results from World Wind Energy Conference on Community Power, Stefan Gsänger
9:15am		RETScreen Expert Training: HNE
10:30am		Break
11:00am		RETScreen Expert Modelling of Community Solar Project
12:30pm		Lunch on Campus
1:30pm		RETScreen Expert: HNE Modelling of Community Wind Power Project and RETScreen Review of Results
2:45pm		Break
5:00pm		Dinner and Survey Handout (key barriers to Renewable Energy development in your country or your community and solutions). <u>Due Thursday Morning</u>
7:00pm		Free Evening



Wednesday June 21: Solar Day



Silfab Manufacturing and
Oxford County

- 8:00am** Introduction and Opening Remarks
- 8:30am** Expert Presentation on Solar Power Development:
Steven Strong
- 10:00am** Nicole Risse: Ontario Sustainable Energy Association
Mike Brigham: Solar Share video
Matthew Harris: Overview of Solar Energy International
- 11:30am** Break and assemble for field trip,
Solar EV Charging Station, York University Campus
<http://taf.ca/solar-ev-station-proves-the-power-of-local-climate-action-at-york-u/>
- 11:45am** Buses to Silfab Manufacturing, tour of facility
- 1:00pm** Lunch catered on bus
- 3:00pm** Tour Woodstock Solar Site & Smart Energy Oxford Overview
Jay Heaman
- 3:45pm** Break
- 4:00pm** Welcome to Oxford County
Trevor Birtch: Mayor of Woodstock
Jay Heaman: Smart Energy Oxford
Miranda Fuller: Oxford County Coop
- 5:00pm** Check-in Woodstock Hotel
- 6:00pm** Dinner and Cultural Event: Woodstock Art Gallery



Thursday June 22: Wind Day



Woodstock Art Gallery

8:00am		Introduction and Opening Remarks
9:00am		Expert Presentation on Wind Power: Paul Gipe
10:00am		Overview of Oxford Community Energy Cooperative
11:00am		Break and Field trip to Oxford Community Wind Farm
1:00pm		Lunch
2:00pm		Meetings with Oxford County Renewable Energy Experts
2:45pm		Break
3:00pm		International Renewable Energy Experiences: Overview of Uruguay's 100% Renewable Energy Strategy Marcelo Mautone: ECOMAS Group Uruguay Economy and Environment, Adrián Barrera: Arica's Community Solar Strategy, Liceo Pablo Neruda: Overview of Wind Power Training, Warren Aspinall: BZEE Training Center for Renewable Energy
5:00pm		Dinner

Friday June 23:

The Broader Context and Community Adoption of Renewable Energy



Oxford County City Hall,
Woodstock

8:30am	Introduction to Day
8:35am	Overview of First Draft of IREA 2017 Declaration Jose Etcheverry
8:45am	Experts Address the Issues: Dan Kammen: U.C.Berkeley key Renewable Energy lessons video, Mark Jacobson: Stanford University, Solutions project video, Harry Lehmann: Germany's 100% Renewable Energy Strategy, Greg Robertson: Mayor, Vancouver's 100% Renewable Energy strategy, Overview of Todd Foley VP American Council On Renewable Energy, The State of Renewables in the US, and Ed Smeloff: Vote Solar Managing Director, Regulatory Affairs presentations
9:30am	Expert Presentation on Iceland's Energy Strategy: Lessons Learned, Gudni Johannesson
11:00am	Break
11:15am	Donna Cansfield (former Ontario Minister of Energy and Natural Resources):The Renewable Energy Economy, Political Reality, Trevor Birch (Mayor): City of Woodstock, David Mulberry: Warden Oxford County
12:15pm	Lunch
1:15pm	Presentation on Lessons Learned: Solar, small hydro, First Nations Housing, and Academy Summation, Fred Schwartz
2:15pm	Break
2:30pm	Capturing Key Lessons and Feedback Discussion, Round Tables
4:00pm	Participants receive RETScreen Expert Certificates of completion
4:30pm	Closing Ceremony: IREA Director Jose Etcheverry, IREA Associate Director Fred Schwartz, and First Nations Ceremony with David Grey Eagle