

# Seminar Series on Sustainability

## Seminar # 1

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# Sustainability

What is it?

- To Sustain: To maintain – to make something continue to exist
- The Code of Conduct of our Native Ancestry

# Sustainability

What is it?

- To Sustain (short term – long term)
  - Our lifestyle
  - Our business
  - Our health
  - Our environment
  - Our world
  - ....

# Sustainability

- What impact does a sustainable “environment” or non-sustainable “environment” have on our lives, the lives of our descendents?
- Do we need to care about Sustainability – here and elsewhere in the world?

# Sustainability

What threatens the Sustainability of the “Way of Life” as we know it?

- Population growth
- Manufacturing processes & technologies (Waste products,...)
- Technological Advances
- Climate Change
- Depletion of Resources
- Environmental Impact / footprint
- Our current and previous exploitation of resources, way of doing business, ‘western’ way of life
- Economical imbalance around world – political unrest
- Mobility

# Sustainability

Why do we care about Sustainability?

- Preservation of our “world” for future generations (personal)
- Economic sustainability
- Resource depletion
- ...

# Sustainability

What can we do we about Sustainability issues?

- Energy conservation
- Environmental protection / rehabilitation
- Renewable (energy/materials.....
- Models that bring the Emerging Economies onto a level playing field
- ????????

# Sustainability

Seminar Series:

Partners: IEEE London Section, Lambton College,  
... others?

Where: London, Sarnia ...

Topics:

- Sustainable Home?
- Sustainable Business?
- Energy conservation in home/transport/business/production ...
- Renewable energy sources and technologies
- ???????????



# Next Event

Energy Forum at Lambton College

Nov 4th