

PANEL SESSION: PEAK OIL – WHAT PROSPECTS FOR ENERGY SECURITY?

Overview

The world's changing energy situation is forcing the international community to take a hard look at energy management systems, the impacts of energy consumption, access to resources and the ever-growing demand for these resources. Peak oil, the point when the extraction of oil has reached its maximum level and supplies begin to decline, will bring an end to current energy consumption habits. As demand for energy increases around the world, policy-makers will need to contend with the fact that supplies of non-renewable sources, such as oil, coal and gas, will eventually run out. Uncertainty over energy security and the pressure of climate change are factors that directly affect public policies on energy, the economy, social issues, the environment and foreign affairs.

By bringing issues to public attention and participating in the legislative process, parliamentarians play a key role in this complex subject. During the panel discussion "Peak Oil – What Prospects for Energy Security?" experts will offer an in-depth look at how the issue will affect human needs and sustainable development. Delegates can examine and ask questions about problems and policies related to the decrease in fossil fuel production following peak oil, and the consequences for future energy security.

For more information, see "*Assembly Documents*" at www.ipu2012uip.ca.