

WISE

WATERLOO INSTITUTE
FOR SUSTAINABLE ENERGY



LECTURE

BUILDINGS | CARBON CAPTURE AND STORAGE | FUEL CELLS | NUCLEAR | POLICY | PLANNING
RENEWABLES | SMART GRID | STORAGE | SUSTAINABLE MOBILITY | SUSTAINABILITY ANALYSES

**PRESENTED BY THE WATERLOO INSTITUTE
FOR SUSTAINABLE ENERGY**

Thursday, July 12, 2012

1:30-2:30 pm

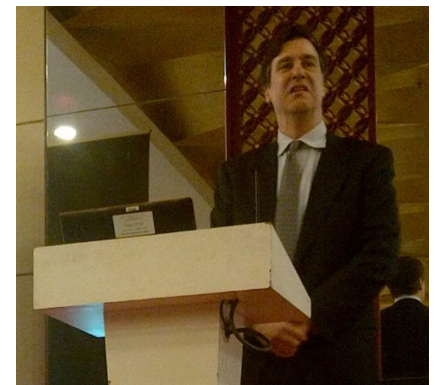
Davis Centre (DC) 1302

SMART GRID DEVELOPMENT IN CHINA

Dr. Ian Rowlands, Associate Director, Global Initiatives, Waterloo Institute for Sustainable Energy and Professor, Environment and Resource Studies

Ian Rowlands has just returned from participation on a Canadian 'Smart Grid' trade mission to China. With Canadian government, business and academic representatives, he travelled to Beijing, Guangzhou, Shanghai and Nanjing to meet Chinese counterparts and to explore potential collaborations. In this seminar, Prof. Rowlands will report upon this trip, identifying key contemporary issues in China's significant advances in the smart grid space, as well as reflecting upon his experience in this trade mission more broadly.

**Beijing
Canada-China Smart Grid
Cooperation Forum**



Prof. Ian Rowlands is recognised as a thought leader in the smart grid space in Ontario, and nationally in Canada. He has worked with – and continues to work with – a range of groups on these issues, including Natural Resources Canada, the Ontario Energy Board, the Independent Electricity System Operator and the Ontario Power Authority.