

# Canada Excellence Research Chairs Presentations

Join us Monday, May 13 for a very special event on campus where some of Canada's greatest minds will share key developments and the latest discoveries in their respective research programs.

**Date:** May 13, 2013

**Location:** Rm 2-001, Natural Resources Engineering Facility (NRE), University of Alberta

**Free admission. Everyone welcome**

- 8:30 - 10:00 am**
- Michael Houghton, CERC in Virology
  - Matthew Farrer, CERC in Neurogenetics and Translational Neuroscience
  - Oliver Ernst, CERC in Structural Neurobiology
  - Adrian Owen, CERC in Cognitive Neuroscience and Imaging
- 10:30 - 12:10 pm**
- Nozomu Yachie for Frederick Roth, CERC in Integrative Biology
  - Søren Rysgaard, CERC in Arctic Geomicrobiology and Climate Change
  - Erin Rees for Ian Gardner, CERC in Aquatic Epidemiology
  - Jeff McDonnell for Howard Wheater, CERC in Water Security
  - Douglas Wallace, CERC in Ocean Science and Technology
- 1:15 - 2:55 pm**
- Thomas Thundat, CERC in Oil Sands Molecular Engineering
  - Philippe Van Cappellen, CERC in Ecohydrology
  - Ali Emadi, CERC in Hybrid Powertrain
  - Marie-Hélène Forget for Marcel Babin, CERC in Remote Sensing of Canada's New Arctic Frontier
  - Graham Pearson, CERC in Arctic Resources
- 3:25 - 4:45 pm**
- Younès Messaddeq, CERC in Photonic Innovations
  - Bertrand Reulet, CERC in Quantum Signal Processing
  - David Cory, CERC in Quantum Information Processing
  - Robert Boyd, CERC in Quantum Nonlinear Optics