

# THIS IS INNOVATION

## [ YORK U RESEARCH SYMPOSIUM 2016 ]

### Part I

## Everything Under the Sun: York's Engagement in Vital Environment and Climate Change Issues

**Thursday, November 17, 2016**

**9:30am to 3:00pm**

**LOCATION:** Founders Assembly Hall, Founders College

**FORMAT:** Each speaker gives a 15 minute presentation, followed by 5 minute Q&A

**MORNING SESSION CHAIRS:** Christina Clark-Kazak, Glendon & Carys Craig, Osgoode

**AFTERNOON SESSION CHAIR:** Sandra Whitworth, LA&PS

Time	Title of Talk	Speaker
9:30am to 9:45am		*** COFFEE & REGISTRATION ***
9:45am to 9:50am	Welcome	Celia Haig-Brown, Associate Vice-President Research & Sushanta Mitra, Associate Vice-President Research
9:50am to 10:00am	Opening Remarks	Dean Noël Sturgeon, FES
10:00am to 10:20am	Rapid Changes in the Greenland Ice Sheet	William Colgan, Lassonde, Earth & Space Science & Engineering
10:20am to 10:40am	Climate change and Industrial Disasters	Ali Asgary, LA&PS, Disaster & Emergency Management
10:40am to 11:00am	Climate change and the food system	Rod MacRae, FES
11:00am to 11:20am	Laser Remote Sensing of Atmospheres	James Whiteway, Lassonde & CRESS
11:20am to 11:40am	Remote sensing of Arctic sea ice thickness change	Alec Casey (for Christian Haas), Lassonde, Earth & Space Science & Engineering
11:40am to 12:00pm	Who are the women scholars doing energy research and what are they studying?	Christina E. Hoicka, FES & Robarts
12:00pm to 12:30pm		*** LUNCH ***
12:30pm to 12:50pm	Lake Ecosystem Change in Permafrost Landscapes	Jennifer Korosi, LA&PS, Geography
12:50pm to 1:10pm	Anthropocene librarianship comes in many forms. One is the making of art.	William Denton, Libraries
1:10pm to 1:30pm	The Prospects for an Effective National Climate Change Strategy in Canada	Mark Winfield, FES, Sustainable Energy
1:30pm to 1:40pm		*** COFFEE BREAK ***
1:40pm to 2:00pm	Improving emission measurements for pollutants and greenhouse gases	Mark Gordon, Lassonde, Earth & Space Science & Engineering
2:00pm to 2:55pm	Closing Panel	<b>MODERATORS:</b> Sushanta Mitra, AVPR & Celia Haig-Brown, AVPR Sunil Bisnath, Lassonde, Earth & Space Science & Engineering Kaz Higuchi (for David Etkin, co-author), FES Usman T Khan, Lassonde, Civil Engineering Spiros Pagiatakis, Lassonde, Earth & Space Science & Engineering Peter Taylor, Lassonde, Earth & Space Science & Engineering
2:55pm to 3:00pm	Closing Remarks	Celia Haig-Brown, Associate Vice-President Research