

NSERC CREATE IACPES Symposium Day

Monday, June 13, 2016
Room 106 Life Science Building
York University ([Map](#))

At 8:30 am coffee and muffins/bagels will be available in room 101. All breaks and lunches will be held in room 101.

- 9:00 Robert McLaren, Introduction
- 9:05 **T1** William Fujs, York University, Characterization of tunable diode laser (TDL) and preliminary assessment of rogue methane emissions
- 9:25 **T2** Aida Khanbabakhani, York University, Determining emission factors from marine vessels employing differential optical absorption spectroscopy (DOAS) and tunable diode laser spectroscopy (TDLS)
- 9:45 **T3** Bryan Kristopher Place, Memorial University, Separation and quantitation of nine atmospheric alkyl amines by ion chromatography
- 10:05 **T4** Jianhau Ye, University of Toronto, Enhancements in secondary organic formation in the presence of ambient or directly emitted organic
- 10:25 **BREAK**
- 10:45 **T5** SM Nazrul Islam, University of Northern BC, Air quality measurement in Northeast BC using satellite and ground based data
- 11:05 **T6** Alexander Moravek, University of Toronto, Bi-directional exchange of ammonia in a pine forest ecosystem – a model sensitivity analysis
- 11:25 **SP1** Sabour Baray, York University, Climate policy consequences of value judgements inherent to widely-used global warming potential
- 11:45 **SP2** Soudeh Afsharian, York University, Ontario's offshore wind industry policy issues
- 12:05 **LUNCH**
- 13:00 **SP3** Travis Tokarek, University of Calgary, Methane regulation in Alberta compared with other fossil fuel economy states and provinces: A fugitive in question

- 13:20 **SP4** George Nikolakakos, York University, The importance of collaboration between universities, industry and government agencies: lessons from Canadian space missions
- 13:40 **SP5** Zoe Davis, York University, Evidence-Based Policy for Air Quality in the Alberta Oil Sands: Engaging with and Leveraging Indigenous Communities and Industry Stakeholders
- 14:00 **SP6** Stefan Miller, York University, Traffic-related air pollution: Health consequences and mitigation strategies
- 14:20 **SP7** Youssef M. Taha, University of Calgary, Towards a low-emissions energy system in Canada: Energy, technology and policy options
- 14:40 **BREAK**
- 15:00 **SP8** Natasha Garner, University of Calgary, Alberta's new carbon tax and climate leadership plan: The provincial response to climate change
- 15:20 **SP9** Angela Hong, University of Toronto, Modelling low-carbon scenarios that would yield social/health benefits
- 15:40 **SP10** Connie Ye, University of Calgary, International effort for improved management of transboundary air pollution
- 16:00 **END**

Funding for this “Symposium Day” is provided by NSERC.