

NSERC CREATE IACPES
Summer Course in Atmospheric Chemistry and Physics (ACP)
Schedule, June 11 – 13, 2013
519 Kaneff Tower
York University ([See Map](#))

**A banquet dinner is scheduled for participants Monday, June 10
at 6:00 PM, Atkinson College Restaurant,
Room 024 Atkinson Bldg. ([see map](#))**

Tuesday, June 11

Breakfast will be available for 8:00 am; coffee and snacks for some breaks; Note: 15 min break after each 1 hr. lecture

Time	Lecturer	Title	Tab
8:30	Prof. Robert McLaren	Basics – Atmospheric structure, chemical reactions and radicals	1
9:45	Prof. Douw Steyn	Sea Breezes I	2
11:00	Prof. Douw Steyn	Sea Breezes II	3
12:00	LUNCH		
12:30	Tours	OME TAGA Team	
14:00	Prof. Hans Osthoff	Instrumentation for trace gas measurements	4
15:15	Dr. Chris McLinden	Introduction to satellite measurements of atmospheric compositions	5
16:15	END		

Wednesday, June 12

Breakfast will be available for 8:00 am; coffee and snacks for some breaks; Note: 15 min break after each 1 hr. lecture

8:30	Prof. Donald Hastie	Oxidation Chemistry	6
9:45	Prof. Jochen Rudolph	VOC's in the atmosphere	7
11:00	Prof Jennifer Murphy	Surface – atmosphere exchange and flux measurements	8
12:00	LUNCH		

13:30	Dr. Jeff Brook	Canadian Air Quality	9
14:45	Dr. David Tarasick	Stratospheric and Tropospheric Ozone	10
16:00	END		

Time	Lecturer	Title	Tab
-------------	-----------------	--------------	------------

Thursday, June 13

Breakfast will be available for 8:00 am; coffee and snacks for some breaks; Note: 15 min break after each 1 hr. lecture

8:30	Dr. Elisabeth Galarneau	Toxics in the atmosphere	11
9:45	Prof. Wayne Hocking	Impact of weather studies on space travel	12
11:00	Prof. James Whiteway	Laser remote sensing on Earth and Mars	13
12:00	LUNCH		
13:30	Representatives from EC, OME, Halton Region and City of Toronto – Atmospheric Policy Panel Discussion		14
14:45	Representatives from EC, OME, Halton Region and City of Toronto – Atmospheric Policy Panel Discussion		15
16:00	END		

Funding for this NSERC CREATE IACPES Course in Atmospheric Chemistry and Physics (ACP) is provided by NSERC.