

Summer Course in
Atmospheric Chemistry and Physics (ACP)

June 11-13, 2013

8:30am – 5:00pm

York University, Keele Campus, Toronto

This 3-day Summer Course forms part of the training program being offered at York University as part of the NSERC CREATE IACPES program. It is intended for students who are formally associated with the IACPES program, other students whose research focus is in the area of atmospheric science, and to other professional scientists from the government, industry and consulting.

Topics and lecturers change slightly on an annual basis. Last year's topics included: Atmospheric structure & basic chemical reactions, radiative transfer, atmospheric aerosols, dynamics in the stratosphere and mesosphere, boundary layer physics, basic meteorology measurements, oxidation chemistry, Canadian air quality, lake-land breezes, introduction to AQ modelling, remote sensing, ozone depletion, satellite measurements, Geomatics (AQ and health), laser remote sensing on Earth and Mars. Lectures are delivered by 12 professors and/or senior government scientists with research expertise in the above topics. Details on this year's lectures will be released shortly.

Admission to the Summer School is free for all students, and PDFs. Professional scientists are welcome to register for a fee. Admission will include lunches, morning and afternoon snacks, one dinner, all handouts – hard copy and electronic.

Deadline for registration is **June 4, 2013**.

For registration information contact iacpes@yorku.ca

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