Response of climate to the Antarctic Ozone Hole

The Antarctic Ozone hole is a major perturbation of climate. This two-day workshop brings investigators together to examine the fundamental robustness of the climate system as it reacts to and recovers from the ozone hole.

Session 1: How well do we understand ozone forcing and its drivers?

Session 2: How are ocean circulation, ice cover, heat and carbon impacted by the ozone hole?

Session 3: Can we attribute the impacts of the ozone hole on global climate and identify observable indicators?

Tuesday 7th & Wednesday 8th June, 2016

Edwin R. Gilliland Auditorium
Room 66-110

Speakers to include:

Ryan Abernathey (Columbia): Cecelia Bitz (UW):
Gabriel Chiodo (Columbia): Arnaud Czaja (Imperial College):
Mark England (Columbia): Matthew England (UNSW):
David Ferreira (U Reading): John Fyfe (ECCC): Sarah Gille (Scripps):
Anand Gnanadesikan (JHU): Tom Haine (JHU): Marika Holland (NCAR):
Larry Horowitz (GFDL): Maxwell Kelley (GISS): Doug Kinnison (NCAR):
L. Polvani (Columbia): Anastasia Romanou (GISS): Aditi Sheshadri (Columbia):
Will Seviour (JHU): Gavin Schmidt (GISS): Anirban Sinha (Columbia):
Darryn Waugh (JHU)

More details: contact John Marshall, MIT

http://ozoneandclimate.squarespace.com/june-2016-meeting