

Wednesday August 29, 2012

Atmospheric Characterization: Giant Planets (Chair: *Elke Pilat-Lohinger*)

- 14:00 – 14:30 **Atmospheric Characterization of Extrasolar Planets (Invited)**
Jean-Michel Desert (Harvard)
- 14:30 – 14:45 **Atmospheric Dynamics of Short Period Planets**
Ian Dobbs-Dixon (University of Washington)
- 14:45 – 15:00 **Near-infrared Thermal Emission of Hot Jupiters**
Bryce Croll (MIT)
- 15:00 – 15:15 **Characterizing Hot Jupiter Atmospheres: New Results from Hubble WFC3**
Sukrit Ranjan (Harvard)
- 15:15 – 15:30 **WASP-12b and 4b: Closing in on the Compositions of Highly-Irradiated
Exoplanet Atmospheres**
Morgan Hollis (University College London)
- 15:30 – 16:00 **Break**