

**Monday August 27, 2012**

**Detecting Signatures of Earth-Like Planets (Chair: *Alan Boss*)**

- 16:00 – 16:30      **Possible False Positive Signatures of Life in Planetary Atmospheres Around M-dwarfs (Invited)**  
*Feng Tian (CESS/Tsinghua University)*
- 16:30 – 16:45      **Signatures of Earth-like Planets in the Chemical Composition of Solar-Type Stars**  
*Jorge Melendez (Universidade de Sao Paulo Brazil)*
- 16:45 – 17:00      **2012 MOST Photometry of the 55 Cancri System**  
*Diana Dragomir (University of British Columbia)*
- 17:00 – 17:15      **A Campaign for the Detection of Earth-Mass Planets in the Habitable Zone of Alpha Centauri**  
*Rob Wittenmyer (University of New South Wales)*
- 17:15 – 17:30      **Exoplanets Surveys at Universidad de Chile**  
*Patricio Rojo (Universidad de Chile)*
- 17:30 – 17:45      **The PLATO Mission**  
*Giampaolo Piotto (Universita' di Padova)*
- 17:45 – 18:00      **Exploring the cosmic context of Earth**  
*Martin Dominik (University of St Andrews)*