

## **Session Program**

**3-8 Sept 2017**



# **PSD11: The 11th International Conference on Position Sensitive Detectors**

***Detectors for ground and space-based  
astronomy, planetary and space science (III)***

The Open University, Milton Keynes, UK.  
The Open University, Walton Hall, Milton Keynes. MK7 6AA, UK.

# Wednesday 6 September

09:00

## Detectors for ground and space-based astronomy, planetary and space science (III)

**Session** | **Location:** Berrill Lecture Theatre (OU), The Open University, Walton Hall, Milton Keynes, MK7 6AA

09:00–09:30 **X-ray Polarimetry Techniques**

**Speaker**

Dr Hill Joanne

09:30–09:50 **A Flight Photon Counting Camera for the WFIRST Coronagraph**

**Speaker**

Patrick Morrissey

09:50–10:10

### Mitigating Radiation Damage in Photon Counting EMCCDs for the WFIRST Coronagraph: survival in an L2 orbit

**Speaker**

Leon Harding

10:10–10:30 **Proton Induced Traps within EM-CCDs**

**Speaker**

Mr Nathan Bush

10:30