

## **Session Program**

**3-8 Sept 2017**



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

***Applications in life sciences, biology and  
medicine: Protons***

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

# Wednesday 6 September

11:00

## Applications in life sciences, biology and medicine: Protons

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

11:00–11:20

### Development of a range telescope for proton CT

**Speaker**

Michela Esposito

11:20–11:40

### Innovative thin silicon detectors for monitoring of therapeutic proton beams: preliminary beam tests.

**Speaker**

Anna Vignati

11:40–12:00

### Development of a silicon tracker for imaging with protons

**Speaker**

Jon Taylor

12:00–12:20

### Imaging of prompt gamma emissions during proton cancer therapy for geometric and dosimetric verification

**Speaker**

Dr Benjamin Le Crom

12:20