

## **Session Program**

**7-12 Sept 2014**



# **PSD10: 10th International Conference on Position Sensitive Detectors**

## ***Session 8: Detectors for Synchrotrons and FELS***

University of Surrey  
Guildford, UK

## Wednesday 10 September

08:30

### Session 8: Detectors for Synchrotrons and FELS

**Session** | **Location:** University of Surrey, AP1&2, Guildford, UK

08:30–09:10

#### **(Invited) Jungfrau, Mönch and Eiger: Detector Development at the Swiss Light Source**

**Speaker**

Dr Bernd Schmitt

09:10–09:30

#### **PERCIVAL: Design and Characterisation of a CMOS Image Sensor for Direct Detection of Low-Energy X-Rays**

**Speaker**

Mr Ben Marsh

09:30–09:50

#### **The Large Pixel Detector for the European XFEL**

**Speaker**

Matthew Hart

09:50–10:10

#### **AGIPD, a high dynamic range fast detector for the European XFEL**

**Speaker**

Dr Alexander Klyuev

10:10–10:30

#### **Development and characterisation of sensor prototypes for the BELLE II Pixel Detector**

**Speaker**

Dr Paola Avella

10:30