

Session Program

Dec 10 - 14, 2018



International Workshop on Semiconductor Pixel Detectors for Particles and Imaging (PIXEL2018)

X-ray system

Academia Sinica, Taipei, Activity Center
128 Academia Road, Section 2, Nankang, Taipei 11529, Taiwan

Tue, December 11

2:10 PM

X-ray system: (M. Idzik)

Session |

Location: Academia Sinica, Taipei, Activity Center, 128 Academia Road, Section 2, Nankang, Taipei 11529, Taiwan

14:10 - 14:35

Calibration of the AGIPD detector system at the European XFEL

Speaker

Jennifer Poehlsen

14:35 - 15:00

EIGER: High frame rate pixel detector for synchrotron and electron microscopy applications

Speaker

Gemma Tinti

15:00 - 15:25

Design of a scientific CCD camera with a large focal plane of 4k x 4k pixels

Speaker

Qijie Tang

15:25 - 15:50

Radiation Hardness of a P-Channel Notch CCD Developed for the X-ray CCD Camera onboard the XRISM Satellite

Speaker

Yoshiaki Kanemaru

3:50 PM