



# 8th International Workshop on Semiconductor Pixel Detectors for Particles and Imaging.

## Thursday, 8 September 2016

### Pixel for x-ray science (09:00 - 12:35)

-Conveners: Norbert Wermes

time	[id] title	presenter
09:00	[116] Development of Pixel Detectors for X-ray Space Science and use in terrestrial applications	Dr HOLLAND, Andrew
09:45	[117] JUNGFRÄU: a pixel detector for Photon Science at free electron laser facilities	Dr MOZZANICA, Aldo
10:00	[118] Low energy and high resolution performance of the MOENCH hybrid pixel detector	Dr DINAPOLI, Roberto
10:15	[119] The EIGER detector systems	Dr TINTI, Gemma
10:30	COFFEE BREAK	
11:00	[149] Poster Session	
11:50	[120] Design and Development of an Event-driven SOI Pixel Detector for X-ray Astronomy and Light Dark Matter Search	Dr TAKEDA, Ayaki
12:05	[121] Evaluation of a pulse counting type SOI pixel using synchrotron radiation X-ray	Dr HASHIMOTO, Ryo
12:20	[122] Development of CdTe Pixel Detectors Combined with an Aluminum Schottky Diode Sensor and Photon-Counting ASICs	Dr TOYOKAWA, Hidenori