



# 21st International Workshop on Radiation Imaging Detectors

## Tuesday 9 July 2019

### X-Ray, Timepix, chair Seppo Nenonen (11:00 - 12:15)

time	[id] title	presenter
11:00	[58] Boosting direct X-ray detection in organic thin films by small molecules tailoring	Dr BASIRICÒ, Laura
11:15	[140] ePixM: a fully-depleted active pixel sensor for soft X-ray experiments at high-repetition rates FELs	ROTA, Lorenzo
11:30	[100] Gamma and X-ray imaging with Timepix3 pixel detectors: Spectrum and image reconstruction using subpixel hit mapping and depth of interaction determination	JAKUBEK, Jan
11:45	[28] Detector response and performance of a 500 $\mu\text{m}$ thick GaAs attached to Timepix3 in relativistic particle beams	BERGMANN, Benedikt
12:00	[65] Single Layer Timepix3 Compton Camera	Mr TURECEK, Daniel