SRI 2024 / Programme Friday 30 August 2024

## **SRI 2024**

## Friday 30 August 2024

## Mikrosymposium 4/3: New Detector Developments: MS4/3 - Saal A (11:00 - 13:00)

time	[id] title	presenter
11:00	[991] Detector Development for High Repetition Rate FELs and 4th Generation SR Sources	GRAAFSMA, Heinz
11:20	[862] The CITIUS detector	HATSUI, Takaki
	[98] Progress in the Development of Multi-Element Monolithic Germanium Detectors in LEAPS-INNOV Project: Insights from Detector Performance Simulation	GOYAL, Nishu
	[108] UFERI – Hybrid Photon-Counting Pixel Detector Prototype for Diffraction Experiments at Synchrotrons	ANDRÄ, Marie
12:15	[249] Pixel Detectors with Front-End Suitable for Amplitude Spectroscopy, Frameless Readout, and Per-Pixel Configuration	DEPTUCH, Grzegorz
	[849] Chromium Compensated Gallium Arsenide Sensor Evaluation Using Photon Counting Readout Electronics	KALLIOPUSKA, Juha
12:45	[110] Spectroscopic Hard X-ray Imaging at MHz Frame Rates	VEALE, Matthew