

AFLS2025

Tuesday 18 November 2025

Detectors Tutorial: Detectors Tutorial (12:00-17:30)

time	[id] title	presenter
12:00	[64] Introduction to 2025 African Light Source Detectors Tutorial	Dr BERGAMASCHI , Anna PENNICARD, David Dr FRÖJDH , Erik LEHNER, Frank Prof. GRAAFSMA, Heinz Dr VEALE , Matthew
12:05	[65] Introduction to X-ray detectors	Prof. GRAAFSMA, Heinz
12:55	Break	
13:00	[66] Photon counting detectors	Dr BERGAMASCHI , Anna
13:50	Open Discussion Sign-up for Online Community of Practice	
14:30	[67] Integrating detectors	Dr PENNICARD , David
15:20	Break	
15:30	[68] Sensors for low-E, medium-E and high-E photons	Dr VEALE , Matthew
16:20	Break	
16:30	[69] DAQ, data handling, data reduction and AI/ML	Dr FRÖJDH , Erik
17:20	[71] Detectors Tutorial Summary and Evaluation	PARTICIPANTS, All Dr BERGAMASCHI , Anna LEHNER, Frank FRÖJDH Prof. GRAAFSMA, Heinz Dr VEALE , Matthew PENNICARD