



# 12th Beam Telescopes and Test Beams Workshop

## Thursday, April 18, 2024

**Sensors: I - Nucleus Building, Yew Lecture Theatre (11:10 AM - 12:10 PM)**

**-Conveners: Paul Schütze**

time	[id] title	presenter
11:10 AM	[6] Test Beam on monolithic pixel sensors test structures in the 65 nm technology for the ALICE ITS3 upgrade	PERCIBALLI, Stefania
11:30 AM	[11] Testbeam results of single event effect studies on prototype memory chips for the ALICE ITS3 upgrade	SZOLLOSOVA, Timea
11:50 AM	[63] Performance studies of AC coupled Low Gain Avalanche Pixel Detectors at Diamond Light Source	MOFFAT, Neil

# Friday, April 19, 2024

## **Sensors: II - Nucleus Building, Yew Lecture Theatre (11:10 AM - 12:50 PM)**

**-Conveners: Neil Moffat**

time	[id] title	presenter
11:10 AM	[8] Charge Collection Studies for HV-MAPS	KOLB, Ruben
11:30 AM	[52] Characterizing of MIMOSIS-1 CMOS Monolithic Active Pixel Sensor Using a 25 MeV Proton Beam at Cyrce	ALTINGUN, Ali Murteza
11:50 AM	[55] Impact of incidence angles on MuPix10 performance	MENESES GONZALEZ, Annie
12:10 PM	[25] Laboratory Characterization of an H2M Monolithic Pixel Detector Prototype	SCHLAADT, Judith
12:30 PM	[60] Picosec: optimization of a fast timing detector for its application at a future muon collider experiment	BRUNOLDI, Matteo