

ECFA-UK Meeting on UK studies for the European Strategy Particle Physics Update

Monday, 23 September 2024

Detector R+D: Detector R+D (16:30 - 17:00)

-Conveners: Chris Parkes; daniela bortoletto; Joel Goldstein; Sarah Williams

time	[id] title	presenter
16:30	[19] Electron, muon and charged hadron Particle Identification systems for detectors of the 2030s and 2040s. [DRD1,4,6]	ROMANO, Angela

Tuesday, 24 September 2024

Detector R+D: Detector R+D (10:00 - 10:30)

-Conveners: Chris Parkes

time	[id] title	presenter
10:00	[20] Neutrino and dark matter liquid detectors [DRD2]	GUENETTE, Roxanne

Detector R+D: Detector R+D (12:30 - 13:00)

-Conveners: Chris Parkes

time	[id] title	presenter
12:30	[21] Environmental impact of particle physics detector systems and collaborations	BOISVERT, Veronique

Detector R+D: Detector R+D (15:00 - 15:30)

-Conveners: Chris Parkes

time	[id] title	presenter
15:00	[22] Quantum technology for HEP	DAW, Ed

Wednesday, 25 September 2024

Detector R+D: Detector R+D (11:30 - 12:00)

-Conveners: Chris Parkes

time	[id] title	presenter
11:30	[23] Evolution of readout electronics, DAQ and online technology in the next 20 years. [DRD7]	FITZPATRICK, Conor

Thursday, 26 September 2024

Detector R+D (12:30 - 13:00)

-Conveners: Chris Parkes

time	[id]	title	presenter
12:30	[24]	Silicon Vertex and Tracking sensor technologies: from LHC to FCC [DRD3]	VILELLA FIGUERAS, Eva