

Monday 23 April

09:30 5- New LIP Projects Session | Location: Lisboa, Pavilhão de Conhecimentos, Pavilhão de Conhecimentos Lisboa Portugal | Convener: André David 09:30-09:50 Beam Monitoring System for Cyclotron Proton Beams at ICNAS Speaker **Sharif Ghithan Orthogonal Imaging for Radiology and Radiotherapy** 09:50-10:10 Speaker Hugo Simões 10:10-10:25 **High Pressure Xenon Doped Mixtures for the NEXT Collaboration** Speaker Filomena Santos 10:25-10:35 Ion Transport Processes in Gaseous Detectors for Particle Physics Speaker Filipa Borges 10:35