

## **Wednesday 5 February**

11:35 **Monte Carlo and performance studies** Location: CNR-IFAC, Aula Marconi (ground floor), Via Madonna del Piano, 10, 50019 Sesto Fiorentino (FI) - Italy 11:35-12:00 Beam test analysis: study of energy scale correction with helium Speaker Dr Gabriele Bigongiari 12:00 13:30 **Monte Carlo and performance studies** Session | Location: CNR-IFAC, Aula Marconi (ground floor), Via Madonna del Piano, 10, 50019 Sesto Fiorentino (FI) - Italy 13:30-13:50 US CALET simulation status Speaker John Krizmanic 13:50-14:20 Update of EPICS simulation: direct pair production by heavy nuclei Speaker Katsuaki Kasahara 14:20-14:40 Simulations with the Geant4 software: optimization of the "cut in range" threshold parameter in different regions of the detector Speaker Sandro Gonzi 14:45