

8th CYGNUS Workshop on Directional Recoil Detection



Monday, 11 December 2023 - Friday, 15 December 2023

School of Physics

Scientific Programme

Directional detection of dark matter (WIMPs, novel DM models)
Directional neutrino detection (ERs, CEvNS, reactors, solar, stopped pions)
Gas TPCs and MPGDs
Directional neutron detection (Migdal effect etc.)
Rare nuclear decays
Recoil simulation tools
Rare nuclear decays