

Flavour and Dark Matter Workshop

Monday, 24 September 2018 - Wednesday, 26 September 2018

Karlsruhe Institute of Technology

Scientific Programme

The goal of the workshop is the exploration of the potential of modern flavour experiments to study the parameter spaces of theories for the dark sector. The main topics are

- sterile neutrinos in decays of leptons and mesons
- axion-like particles
- dark photons and Z' models
- flavoured theories of the dark sector

We will discuss novel theory developments as well as experimental signatures and techniques: