



## Shining Light into and out of the Dark Sector.

Jörg Jäckel (Heidelberg Univ.)

## Tuesday, 05 May 2015 16:45 h, Auditorium



Over the years we have accumulated a large number of indications for physics beyond the standard model. This new physics is often sought-after at high masses and energies. Here collider experiments can bring decisive insights. However, over recent years it has become increasingly clear that new physics can also appear at low energy, but extremely weak coupling. Experiments and observations at this `low energy frontier', in particular those involving photons, can therefore provide a powerful tool to gain insight into fundamental physics, which is complementary to accelerators.

Coffee, tea and cookies will be served at 16:30h.

After the seminar there is a chance for private discussions with the speaker over wine and pretzels.

Accelerators | Photon Science | Particle Physics

