



LHC LLP

Mini-Workshop

Devoted to LHCb, CMS, and ATLAS
long-lived particle searches

Afternoon of Thursday, 12 May 2016

CERN Council Chamber

Remote participation available

Three issues:

1. Gaps in LHC LLP sensitivity
2. Common benchmark models (among hidden valley, SUSY, exotic Higgs, dark photon, dark QCD, baryogenesis, heavy neutral lepton, etc.) that prominently feature LLPs and the optimal experimental information to be presented in LLP results to ensure future recasting and reinterpretation
3. Next steps

Three sessions:

1. Theory/
phenomenology
2. Experiments
(past and present)
3. Discussion



Register here: indico.cern.ch/e/LHC_LLIP_2016

