

# **Resonant production of dark matter at LHC and Direct Detection complementarity**

*Wednesday 28 May 2014 16:40 (20 minutes)*

In this talk I plan to discuss how different searches at the LHC concerning dark matter can complement, and in some cases substantially reduce, the still available parameter space of WIMP's direct detection, with special focus on BSM models with extra gauged U(1).

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**Session Classification:** Dark Matter

**Track Classification:** Cosmology and Astroparticles