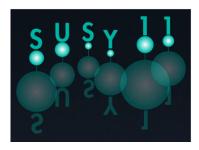
## Supersymmetry 2011 (SUSY11)



Contribution ID: 303 Type: not specified

## **Light WIMPs!**

Wednesday, 31 August 2011 14:00 (30 minutes)

Observations from the direct detection experiments DAMA/LIBRA and CoGeNT, along with those from the Fermi Gamma Ray Space Telescope, have been interpreted as possible evidence of dark matter in the form of relatively light (5-10 GeV) WIMPs. I will discuss the implications of these observations for dark matter phenomenology and discuss how it will be possible with future measurements to either confirm or refute this interpretation.

Presenter: Dr HOOPER, Dan

Session Classification: Parallel Session 7