

Mini-Symposium on

Dark Matter Physics

Hamburg University, 3 – 4 Dec 2009

Thursday, December 3rd – morning session (room 4a)

- 10:00 am – **Pat Scott**¹ (OKC, Stockholm University):
Dark matter, supersymmetry and global fits
- 11:00 am – **Mattia Fornasa** (University of Padova):
Reconstructing the dark matter relic density from collider and direct detection experiments
- 12:00 am – **Daniel E. López-Fogliani** (University of Sheffield):
Supersymmetric models in the LHC era and dark matter

Friday, December 4th – morning session (room 4b)

- 10:00 am – **Mitsuru Kakizaki** (LAPTH, Université de Savoie & CNRS):
Approach to the phenomenological study of universal extra dimensions with higher accuracy

Friday, December 4th – afternoon session (room 3)

- 3:00 pm – **Nicolás Bernal**² (Technical University of Lisbon):
Dark matter direct detection in the MSSM with heavy scalars
- 4:00 pm – **Ethan Dolle**³ (University of Arizona):
Dark Matter: Origin, Detection, and Collider Implications

→ All seminar rooms are in building 1b on the DESY campus (upper floor).

Welcome !

contact: Torsten.Bringmann@desy.de

¹live from Sydney (via EVO)

²live from Lisbon (via EVO)

³live from Tucson (via EVO)