

Session Program

14-19 Sept 2009

22nd International Workshop on Weak Interactions and Neutrinos

DG4 - Dark Matter

Strada Passo dell'Acqua, 34 - 06134 Bosco PERUGIA, Italy
<http://win09.lngs.infn.it>

Wednesday 16 September

11:00

DG4 - Dark Matter: Dark Matter Direct Detection I. Chair: D. Grant

Session | **Location:** Strada Passo dell'Acqua, 34 - 06134 Bosco PERUGIA, Italy, Sala Orsini, <http://win09.lngs.infn.it>

11:00-11:25

Signals from the Universe: the DAMA/LIBRA results

Speaker

Pierluigi Belli

11:25-11:50

Search for Dark Matter with the CDMS experiment

Speaker

Sebastian Arrenberg

11:50-12:30

Discussions

12:30

17:30

DG4 - Dark Matter: Dark Matter and Neutrinos. Chair: B. Serfass

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17:30-17:55

Dark matter and solar neutrinos with DEAP/CLEAN

Speaker

Franco Giuliani

17:55-18:20

Dark Matter Searches and Fundamental Neutrino Measurements with IceCube-DeepCore

Speaker

Darren Grant

18:20-18:45

Mirror Dark Matter

Speaker

Zurab Berezhiani

18:45-19:00

Discussions

19:00

Thursday 17 September

09:00

DG4 - Dark Matter: Dark Matter Direct Detection II. Chair: C. Galbiati

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09:00-09:25

DAMA/LIBRA and leptonically interacting Dark Matter

Speaker

Jure Zupan

09:50-10:15

The WArP Experiment

Speaker

Ettore Segreto

10:15-10:30

Discussions

10:30

11:00

DG4 - Dark Matter: Dark Matter Direct Detection III. Chair: F. Giuliani

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11:00-11:25

The ArDM experiment, a double phase liquid argon TPC for direct detection of Dark Matter

Speaker

Claudia Lazzaro

11:25-11:50

The LUX Dark Matter Experiment

Speaker

Daniel McKinsey

11:50-12:15

Depleted Argon for Future Direct Dark Matter Searches with Argon

Speaker

Cristiano Galbiati

12:15-12:30

Annual Modulation Effects Observable in a Noble Liquid Detector.

Speaker

Andrzej Szelc

12:30