

**Nordic Winter School on
Particle Physics and
Cosmology 2013**

Report of Contributions

Contribution ID: 0

Type: **not specified**

Lecture Pilar Hernandez (Neutrino physics)

Thursday, 3 January 2013 08:30 (1 hour)

Contribution ID: 1

Type: **not specified**

Lectures Subir Sarkar (Astroparticle physics)

Thursday, 3 January 2013 15:00 (1h 45m)

Contribution ID: 2

Type: **not specified**

Lectures Pilar Hernandez (Neutrino physics)

Thursday, 3 January 2013 17:15 (1h 45m)

Contribution ID: 3

Type: **not specified**

Sarah Pearson: "Unraveling the Origin of Overionized Plasma in the Galactic Supernova Remnant W49B"

Thursday, 3 January 2013 20:00 (20 minutes)

Contribution ID: 4

Type: **not specified**

Lecture Pilar Hernandez (Neutrino physics)

Friday, 4 January 2013 08:30 (1 hour)

Contribution ID: 5

Type: **not specified**

Lectures Subir Sarkar (Astroparticle physics)

Friday, 4 January 2013 15:00 (1h 45m)

Contribution ID: 6

Type: **not specified**

Lectures Patrick Meade (Higgs physics and Beyond the Standard Model)

Friday, 4 January 2013 17:15 (1h 45m)

Contribution ID: 7

Type: **not specified**

Martin Sparre: "Ejection of particles from cosmological dark matter halos"

Friday, 4 January 2013 20:00 (20 minutes)

Contribution ID: 8

Type: **not specified**

Lecture Simon Caron-Huot (Finite-T field theory and heavy ion collisions)

Saturday, 5 January 2013 08:30 (1 hour)

Contribution ID: 9

Type: **not specified**

Lectures David Rapetti (Cosmology and data)

Saturday, 5 January 2013 15:00 (1h 45m)

Contribution ID: **10**

Type: **not specified**

Lectures Patrick Meade (Higgs physics and Beyond the Standard Model)

Saturday, 5 January 2013 17:15 (1h 45m)

Contribution ID: 11

Type: **not specified**

Angnis Schmidt-May : "Consistent nonlinear interactions for spin-2 fields"

Saturday, 5 January 2013 20:00 (20 minutes)

Contribution ID: 12

Type: **not specified**

Lecture Simon Caron-Huot (Finite-T field theory and heavy ion collisions)

Sunday, 6 January 2013 08:30 (1 hour)

Contribution ID: 13

Type: **not specified**

Lectures David Rapetti (Cosmology and data)

Sunday, 6 January 2013 15:00 (1h 45m)

Contribution ID: 14

Type: **not specified**

Lectures Simon Caron-Huot (Finite-T field theory and heavy ion collisions)

Sunday, 6 January 2013 17:15 (1h 45m)

Contribution ID: 15

Type: **not specified**

No Student Presentations

Contribution ID: 16

Type: **not specified**

Anders Møllgaard: "The sign problem and complex Langevin dynamics"

Thursday, 3 January 2013 20:20 (20 minutes)

Contribution ID: 17

Type: **not specified**

Natallia Karpanka: Bayesian constraints on dark matter halo properties using gravitationally-lensed supernovae

Thursday, 3 January 2013 20:40 (20 minutes)

Contribution ID: **18**

Type: **not specified**

Mikko Lavinto: "Backreaction in Swiss Cheese models"

Friday, 4 January 2013 20:20 (20 minutes)

Contribution ID: 19

Type: **not specified**

Johannes Bergström: "Combining and comparing neutrinoless double beta decay experiments in different nuclei"

Friday, 4 January 2013 20:40 (20 minutes)

Contribution ID: 20

Type: **not specified**

Jonathan Cornell: "Probing the Smallest Dark Matter Halos with Direct Detection Experiments"

Saturday, 5 January 2013 20:20 (20 minutes)

Contribution ID: 21

Type: **not specified**

Asbjørn Drachmann: "The Electrodynamics of Rainbows"

Saturday, 5 January 2013 20:40 (20 minutes)