

Session Program

5-7 May 2014



Phenomenology 2014 Symposium

Cosmology II

University of Pittsburgh
Pittsburgh, PA 15260

Monday 5 May

16:30

Cosmology II

Session | **Location:** University of Pittsburgh, Benedum Hall G26 | **Convener:** Jay Hubisz

16:30–16:45 **Cosmological Phase Transitions and their Properties in the NMSSM**

Speaker

Jonathan Kozaczuk

16:45–17:00 **Generating the Observed Baryon Asymmetry from the Inflaton Field**

Speaker

Mark Hertzberg

17:00–17:15 **The Electroweak Vacuum Angle**

Speaker

Dr Hiren Patel

17:15–17:30 **Implementing MaVaNs Cosmology**

Speaker

Akshay Ghalsasi

17:30–17:45

On a singular solution in Higgs field (7) - The stiffness of candidate for dark energy, and the matter-antimatter consumption by candidate for dark matter

Speaker

Kazuyoshi Kitazawa

17:45–18:00 **Dark Matter Thermalization in Neutron Stars**

Speaker

Bridget Bertoni

18:00–18:15 **Constraining Hidden Sectors with Light from Cosmic Strings**

Speaker

Andrew Long

18:15–18:30 **Icezones vs. Firewalls**

Speaker

Dejan Stojkovic

18:30