

Session Program

5-7 May 2014



Phenomenology 2014 Symposium

Cosmology I

University of Pittsburgh
Pittsburgh, PA 15260

Monday 5 May

14:00

Cosmology I

Session | **Location:** University of Pittsburgh, Benedum Hall G26 | **Convener:** Hiren Patel

14:00–14:30 **Theory of CMB Polarization**

Speaker

Arthur Kosowsky

14:30–14:45 **Higgs Inflation in Light of BICEP2**

Speaker

Jessica Cook

14:45–15:00 **Cosmological Consequences of Massive Gravity**

Speaker

Dr Tina Kahniashvili

15:00–15:15 **Heavy Gravitino and Split SUSY in the Light of BICEP2**

Speaker

Ogan Ozsoy

15:15–15:30 **Constraints on Supersymmetric Cosmological Inflation Model**

Speaker

Mayukh Gangopadhyay

15:30–15:45 **Luminogenesis RG Flow**

Speaker

Kevin Ludwick

15:45–16:00

Tensor to scalar ratio and large scale power suppression from pre-slow roll initial conditions

Speaker

Louis Lello

16:00