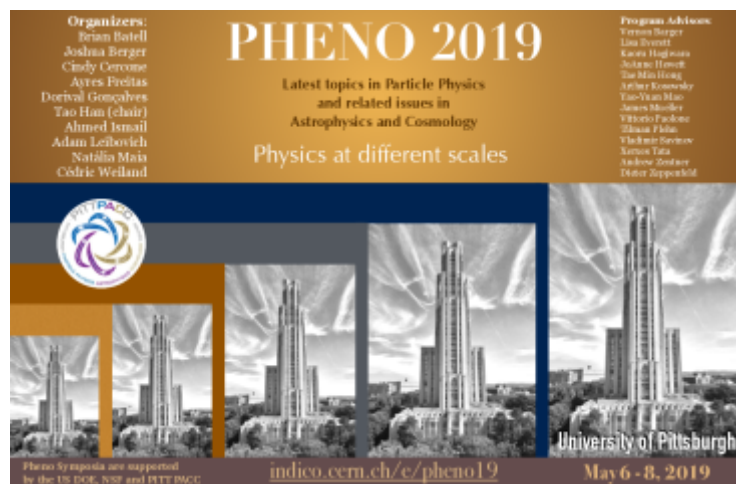


## Session Program

6-8 May 2019



## Phenomenology 2019 Symposium

### ***SUSY II***

University of Pittsburgh  
Pittsburgh, PA 15260

## Tuesday 7 May

14:00

### SUSY II

**Session** | **Location:** Lawrence Hall, 209 | **Convener:** Linda Carpenter

14:00–14:15 **SUSY GUTs and the Strong CP Problem**

**Speaker**

Kaladi Babu

14:15–14:30

**Gravity safe, electroweak natural axionic solution to strong CP and SUSY  $\mu$  problems**

**Speaker**

Dibyashree Sengupta

14:30–14:45

**Standard Model couplings from IR fixed points in the MSSM with a vectorlike family**

**Speaker**

Mr Navin McGinnis

14:45–15:00

**New sources for scalar soft masses in Supersymmetry**

**Speaker**

Dr Sabyasachi Chakraborty

15:00–15:15

**LHC Phenomenology of Continuum SUSY**

**Speaker**

Christina Gao

15:15–15:30

**Signatures of supersymmetry and  $L_\mu - L_\tau$  gauge boson at Belle-II**

**Speaker**

Sourov Roy

15:30–15:45

**The Phenomenology of Flavored Gauge Mediation Models with Discrete Non-Abelian Symmetries**

**Speaker**

Ariel Rock

15:45–16:00

**Supersymmetric Inflation from the Fifth Dimension**

**Speaker**

Kaustubh Deshpande

16:00