

SUSY 2016



Sunday, July 3, 2016 - Friday, July 8, 2016

The University of Melbourne

Scientific Program

The scientific program will cover five days of plenary and parallel session talks, with Wednesday afternoon free for excursions. The scientific committee will select and invite plenary speakers, who will focus on the most recent developments in supersymmetry and other theories beyond the Standard Model.

Particular attention will be paid to new data from the LHC and themes such as Higgs, flavour, neutrino, and astroparticle physics, model building, and particle cosmology. We intend to nominate two conveners per parallel session to compile the program with all recent research highlights included.

Formal Field and String Theory

Conveners: Peter Bouwknegt, Sergei Kuzenko, David Ridout

Higgs Physics

Conveners: Markus Klute, Michael Spannowsky, Tao Liu

Flavour Physics

Conveners: German Valencia, Phillip Urquijo

Precision Calculations and Simulations

Conveners: Nishita Desai, Sven Heinemeyer, Zachary Marshall

SUSY Models

Convener: Howard Baer, Rohini Godbole, Tianjun Li, Florian Staub

Non-SUSY and Exotics

Conveners: Tony Gherghetta, Mihoko Nojiri, Adam Falkowski

Dark Matter and Particle Astrophysics

Conveners: Genevieve Belanger, Anupam Mazumdar, Jenni Adams

Experimental and Collider Aspects of SUSY

Conveners: Geraldine Conti, Nazila Mahmoudi, Maurizio Pierini

Plenary Talks

Plenary speakers should use this track to submit the title and abstract of their already approved plenary talk.