

Physics of fundamental Symmetries and Interactions - PSI2016



Sunday, October 16, 2016 - Thursday, October 20, 2016

Scientific Program

Low energy precision tests of the Standard Model

Fundamental physics and precision experiments with muons, pions, neutrons, antiprotons, and other particles

Searches for permanent electric dipole moments

Searches for symmetry violations and new forces

Precision measurements of fundamental constants

Exotic atoms and molecules

Precision magnetometry

Advanced muon and ultracold neutron sources

Advanced detector technologies