

Trends in Particle Physics - Primorsko 2012

Sunday, 10 June 2012 - Saturday, 16 June 2012

Primorsko, Bulgaria

Scientific Programme

A wide variety of topics in modern experimental particle physics are within the conference scope: results from the LHC experiments, flavour physics, cosmology, detectors and accelerators, advanced methods for simulation and data processing, together with problems in particle theory and phenomenology. New original results in these areas will be presented at the conference while the school is planned as an extended training for students in the Master degree programme, PhD students and young PostDocs or university assistants.

Topics

Standard Model and Beyond, Cosmology, Flavour Physics, Heavy Ion physics, Accelerators, Detector Development, Computing and GRID

Invited speakers

The list of invited speakers includes:

Jim Virdee - Imperial College;
Jim Freeman - Fermilab;
Peter Jacobs - LBNL;
Augusto Ceccucci - CERN;
Nikolai Rusakovich - JINR;
Peter Hristov - CERN;
Mihail Chizhov - University of Sofia;
Daniela Kirilova - Institute of Astronomy, BAS;
Alexander Mitov - CERN;
Stefan Tsenov - Daresbury

Proceedings

The proceedings of the conference will be published. Authors will be notified about the deadlines and the page limitations