Particle Physics and Cosmology

October 02-07, 2023

Yerevan, Armenia



This is a Conference on Particle Physics and Cosmology dedicated to memory of Valery Rubakov who passed away in October 2022. The idea is to get together people from over the world to discuss the domains of physics he worked in and made breakthrough contributions.

The conference is aimed to bring together world leading experts and young researchers in the field of theoretical particle physics and related topics.

The conference will consist of plenary talks (by invitation only) and selected parallel sessions presentations.

Main Topics

Physics beyond the Standard Model Quantum chromodynamics, Cosmology and astroparticle physics strong interactions

Gravity and its modifications Aspects of mathematical physics **Neutrino physics** Selected experimental results

Organizers

Alikhanian National Laboratory (Yerevan Physics Institute), Armenia



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