

# IRCHEP1403

Iranian Conference on High Energy Physics  
September 30th-October 2nd, 2024 (9-11 Mehr, 1403)

## Organizers:

M. Alishahiha

A. Ashoorioon

Y. Farzan

M.M. Sheikh-Jabbari

## Plenary Speakers:

Yashar Akrami

Ahmed Almheiri

Cliff Burgess

Marc Henneaux

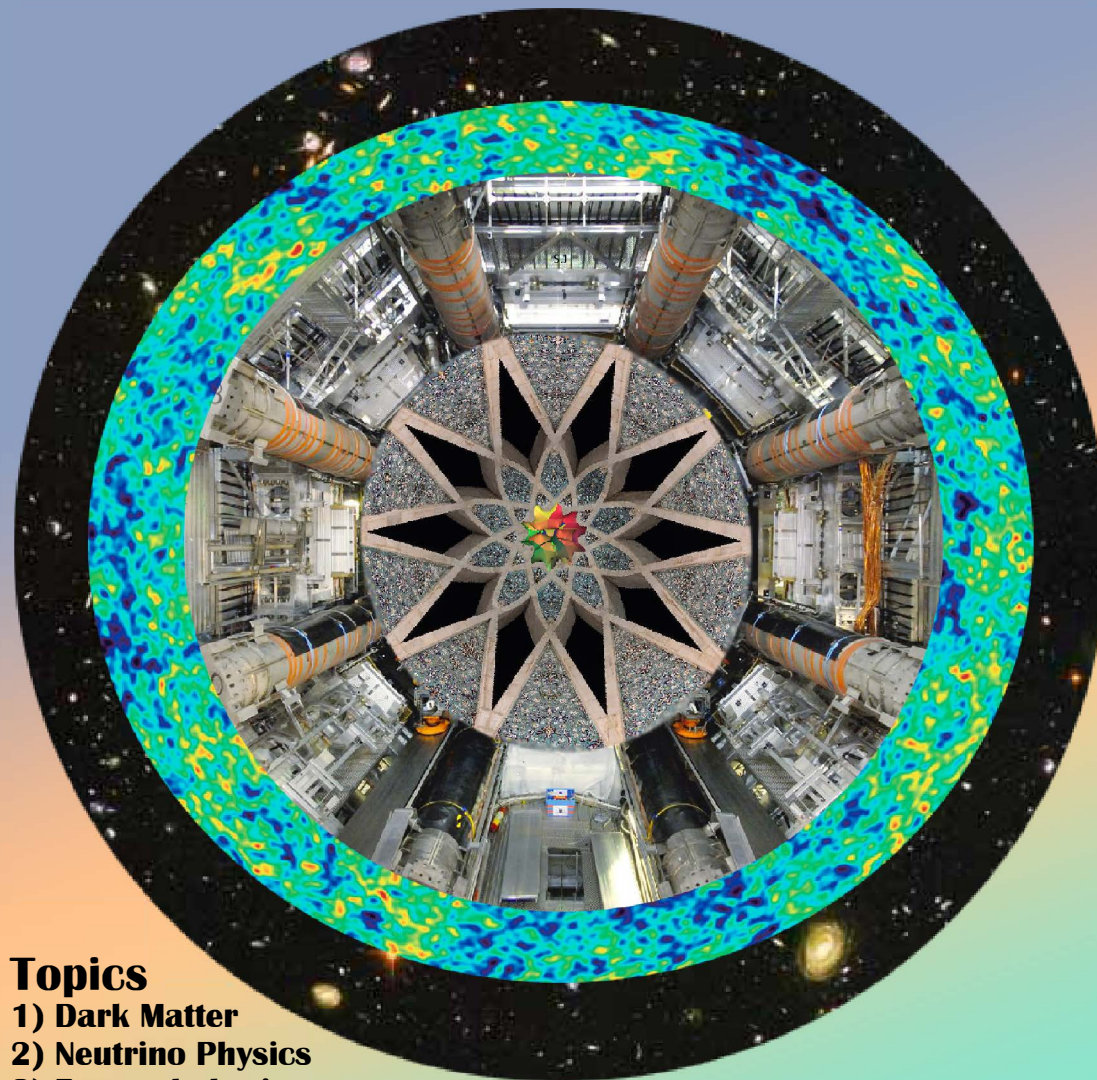
Michele Maltoni

David Nichols

Stefano Profumo

Misao Sasaki

Sebastian Trojanowski



## Topics

- 1) Dark Matter
- 2) Neutrino Physics
- 3) Forward physics
- 4) Cosmological Tensions & Beyond FLRW Cosmology
- 5) Primordial Black Holes
- 6) Boundary Symmetries and Algebras
- 7) Accelerated Expansion and String Theory
- 8) Gravitational Waves and Memories and their Detection
- 9) Black Hole Physics.

**The deadline for registration is  
26 August, 2024 (5 Shahrivar, 1403).**

The registration is free of charge.

Link: <https://physics.ipm.ac.ir/conferences/irchep1403/index.jsp>