

14th International Conference on New Frontiers in Physics

# New Frontiers in Physics ICNFP 2025

<https://indico.cern.ch/e/icnfp2025>

17-31 July 2025 / Kolymbari, Crete, Greece

## Main topics of the Conference

High Energy Particle Physics

Heavy Ion Physics,  
Critical phenomena

Quantum Physics,  
Quantum Optics,  
Quantum Information

Cosmology,  
Astrophysics, Gravity,  
Mathematical physics

### Organizing Committee

Vipul Bairathi  
David Blaschke  
Larissa Bravina (co-chair)  
Eliahu Cohen (co-chair)  
Laszlo Pal Csernai  
Sonia Kabana (co-chair)  
Ioannis Mountogiannakis

Istvan Papp  
Michael Schernau  
Jagbir Singh  
Zoe Tsiami  
Oleksandr Vitiuk  
Evgeny Zabrodin  
Elizaveta Zherebtsova

### International Advisory Committee

Charalampos Anastasiou  
Ignatios Antoniadis  
William Brooks  
Jie Gao  
Marco Genovese  
Dmitry Gorbunov  
Sigurd Hofmann  
Mina Katramatou  
Dmitri Kharzeev  
Boris Kopeliovich

Shahn Majid  
Victor Matveev  
Igor Mishustin  
Viatcheslav Mukhanov  
Rachid Nouicer  
Monica Pepe-Altarelli  
Gerassimos Petratos  
Willibald Plessas  
Luciano Rezzolla  
Peter Senger

Boris Sharkov  
Eduard Shuryak  
Paris Sphicas  
Leo Stodolsky  
Horst Stoecker  
Emmanuel Tsesmelis  
Arkady Vainshtein  
Gabriele Veneziano  
Valentin Zakharov

Some of the present and previous sponsors and organizing institutes:

