

# 4th International Türkiye-Iran Joint Conference on LHC Physics

23-28 Oct 2023, İstanbul-Türkiye

## INVITED SPEAKERS

M. Spiro (CNRS/IN2P3 Paris)  
V. Ruhlmann (Saclay-France)  
L. Malgeri (CERN)  
T. Kurtyka (CERN)  
C. Mariotti (Italy)  
M. Manelli (CERN)  
G. Tonelli (Pisa University)  
P. Sphicas (CERN)  
H. Abramovicz (Tel Aviv University)  
G. Pugliese (Bari University)  
D. Abbaneo (CERN)  
A. Blondel (University of Geneva)  
A. de Roeck (CERN)  
Rainer Schicker (Heidelberg University)  
Mesut Arslanok (Yale University)

## TOPICS

Standart Model Physics  
SuperSymmetry  
Higgs Boson  
Beyond Standard Model Physics  
Dark Matter  
Heavy Quark Physics  
Forward & Heavy Ion Physics  
LHC & Detector Upgrades  
Detector Physics  
Theoretical Particle Physics  
Astroparticle Physics  
Cosmology

## SCIENTIFIC ADVISORY COMMITTEE

A. Hoecker (CERN)  
L. Malgeri (CERN)  
G. Tonelli (Pisa University)  
T. Virdee (Imperial College London)  
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T. Camporesi (CERN)  
J. Ellis (King's College London)  
G. Giudice (CERN)  
K. Jakobs (University of Freiburg)  
M. Kramer (CERN)  
M. Mangano (CERN)  
G. Senjanovic (LMU Munich)  
V. Ruhlmann (Saclay-Paris Univ.)  
M. Alishahiha (IPM)  
M. Spiro (CNRS/IN2P3)  
A. de Roeck (CERN)  
W. Adam (Vienna)  
L. Roos (Paris Univ.)  
P. Mc Bride (Fermilab)  
Maurizio Pierini (CERN)

## ORGANIZING COMMITTEE

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Mohsen Khakzad  
Kazem Azizi  
Mohsen Etesami

## LOCAL ORGANIZING COMMITTEE

Kerem Cankocak  
Mithat Kaya

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