



**ICTP
SAIFR**

International Centre
for Theoretical Physics
South American Institute
for Fundamental Research

PHENOEXP WORKSHOP



August 10 – 12, 2026
at IFT-UNESP, São Paulo, Brazil

SPEAKERS

Andre Lessa (USP, Brazil)
Higgs and Electroweak - Theory

Daniel de Florian (ICIFI UNSAM, Argentina)*
QCD - Theory

Hernan Wahlberg (UNLP, Argentina)*
BSM - Experiment

Kanchan Khemchandani (USP, Brazil)
Hadron Physics - Experiment & Theory

Leandro da Rold (Centro Atomico Bariloche, Argentina)*
BSM - Theory

Marcelo Munhoz (USP, Brazil)
Heavy Ions - Experiment & Theory

Marisilvia Donadelli (UERJ, Brazil)
Higgs Physics - Experiment

Rafael Silva Coutinho (CBPF, Brazil)
Flavor Physics - Experiment & Theory

Thiago Tomei (IFT-UNESP, Brazil)
HL-LHC Prospects

**To be confirmed*

The PHENOEXP Workshop – 2nd Edition (2026) follows the inaugural meeting held in Argentina in 2018 and continues its mission of strengthening the dialogue between phenomenologists and experimentalists engaged in the LHC physics programme, especially for researchers in South America. By bringing together senior experts and early-career scientists from across the region, the workshop seeks to stimulate long-term collaborations and to reinforce the region's scientific presence in high-energy physics. As the second edition in its current format, PHENOEXP 2026 represents an important step toward establishing a regular and enduring series of meetings.

Conceived as a focused forum for in-depth scientific exchange, the workshop aims to foster sustained and productive interactions between theory and experiment at a pivotal moment for the field. The scientific program will address key areas of contemporary high-energy physics, including Higgs physics, QCD and hadronic physics, flavor physics, and searches for physics beyond the Standard Model (BSM) at the LHC and the forthcoming HL-LHC era. Particular emphasis will be placed on identifying current challenges, emerging opportunities, and strategic directions that will shape the next decade of research.

The 2026 edition will be held as a satellite meeting of ICHEP 2026, which will take place in Natal immediately beforehand. This timely connection provides a unique opportunity to capitalize on the international scientific momentum generated by ICHEP, while creating a more focused environment for in-depth discussions among researchers particularly engaged in LHC phenomenology and experimentation.

Application deadline: June 30, 2026

Online application and more information:

ictp-saifr.org/phenoexp2026



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