



**ICTP
SAIFR**

International Centre
for Theoretical Physics
South American Institute
for Fundamental Research



INSTITUTO
PRINCIPIA

Venue: Principia Institute – São Paulo, Brazil

June 1 – 12, 2026

HORIZONS BEYOND THE STANDARD MODEL: FROM COLLIDERS TO DARK MATTER AND AXIONS

The goal of this program is to discuss recent trends in the Beyond the Standard Model community, including topics such as novel approaches to the hierarchy problem, collider physics for future planned colliders, and dark matter and dark sectors with axions and axion-like particles. We plan to hold one to two talks per day, leaving plenty of time for discussions, exchanging ideas and starting collaborations. We are aiming for a friendly environment in which established experts and young researchers can interact.

The program will have an overall duration of two weeks, with a minimum one-week stay and longer stays encouraged.

**For full consideration, apply up to:
December 1, 2025**

**Online application and
more information:**

ictp-saifr.org/hbsm2026



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