

VIII Perimeter-SAIFR-IFT JOURNEYS

INTO THEORETICAL PHYSICS

JULY 14-20, 2025

IFT-UNESP, São Paulo, Brazil

ROGERIO ROSENFELD
(IFT-UNESP/ICTP-SAIFR)

INTRODUCTION
TO COSMOLOGY

**RICARDO
MARTINEZ-GARCIA**
(CASUS-HZDR/ICTP-SAIFR)

RANDOM WALK THEORY
IN PHYSICS AND BIOLOGY

CHONG WANG
(Perimeter Institute)

TOPOLOGICAL PHASES
OF MATTER

ALEX MAY
(Perimeter Institute)

QUANTUM CRYPTOGRAPHY

Financial support is available, and top students will be offered master's fellowships to spend one year in ICTP-SAIFR and one year in the Perimeter Scholars International program.

Application deadline: **May 1, 2025 if you need financial support**
(May 17, 2025 if you do not need any financial support)
Application form and information: journeys.ictp-saifr.org