

VII Perimeter-SAIFR-IFT JOURNEYS

INTO THEORETICAL PHYSICS

JULY 22-28, 2024

IFT-UNESP, São Paulo, Brazil

L. RAUL ABRAMO
(IFUSP São Paulo)

COSMOLOGY AND STRUCTURE
FORMATION IN THE ERA OF
MACHINE LEARNING

DARIO ROSA
(ICTP-SAIFR/IFT-UNESP)

AN INTRODUCTION TO
QUANTUM COMPUTING

PEDRO VIEIRA
(Perimeter Institute/
ICTP-SAIFR/IFT-UNESP)

ANTI DE SITTER

TIM HSIEH
(Perimeter Institute)

FROM PURE TO
MIXED QUANTUM
PHASES OF MATTER

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 18, 2024**

Application form and information: journeys.ictp-saifr.org