



**ICTP** | International Centre for Theoretical Physics  
**SAIFR** | South American Institute for Fundamental Research

**Campus of IFT-UNESP - São Paulo, Brasil**



**ANDREA ROMANINO**  
SISSA, Italy



**FRANCESCO D'ERAMO**  
U. of Padova, Italy

**June 22 – July 3, 2020**

**II JOINT ICTP-  
 TRIESTE/ICTP-SAIFR  
 SCHOOL ON  
 PARTICLE PHYSICS**



**ANTONIO RIOTTO**  
U. of Geneva, Switzerland



**MASHA BARYAKHTAR**  
New York U., USA



**RICCARDO PENCO**  
Carnegie Mellon U., USA



**DANIEL FIGUEROA**  
IFIC, Spain



**ZACKARIA CHACKO**  
U. of Maryland, USA  
Ponton Memorial Lecturer

Following the tradition of the Summer Schools on Particle Physics at the ICTP in Trieste, the school aims at giving a detailed overview of particle physics, and covering important areas where recent progress has been made in the field. We will have at most three lectures per day, giving ample time for discussion and problem solving by the students. A poster session will be organized for advanced students that wish to show their work.

There is no registration fee and limited funds are available for travel and local expenses.

**Application deadline: April 12, 2020**

**Online application and more information:**

**<https://www.ictp-saifr.org/spp2020/>**



**ORGANIZERS**

- Enrico Bertuzzo** (USP, Brazil)
- Joan Elias Miró** (ICTP-Trieste, Italy)
- Rogério Rosenfeld** (IFT-UNESP/ICTP-SAIFR, Brazil)
- Giovanni Villadoro** (ICTP-Trieste, Italy)

- ICTP-SAIFR STEERING COMMITTEE**
- Carlos Brito Cruz - FAPESP scientific director
  - Atish Dabholkar - ICTP director
  - Luiz Davidovich - Brazil Acad. Science president
  - Peter Goddard - Search Committee South America
  - Juan Maldacena - Representing South America
  - Fernando Quevedo - Former ICTP director
  - Sandro Valentini - UNESP rector

- ICTP-SAIFR SCIENTIFIC COUNCIL**
- Michael Green (chair) - Univ. of Cambridge
  - Rosario Fazio - ICTP representative
  - Marcelo Yamashita - IFT-UNESP director
  - Marcel Clerc - U. de Chile
  - André de Gouvêa - Northwestern U.
  - Eduardo Fradkin - U. Illinois
  - Gabriela Gonzalez - LIGO, Louisiana State U.
  - Belita Koiller - UFRJ, Rio de Janeiro
  - Luis Lehner - Perimeter Inst., Waterloo
  - Gabriel Mindlin - U. de Buenos Aires

- ICTP-SAIFR STAFF**
- Nathan Berkovits - Director
  - Rogério Rosenfeld - Vice-Director
  - Pedro Vieira - Perimeter-SAIFR Coordinator
  - Jandira Oliveira - Executive manager
  - Humberto Neto - Executive secretary
  - Lilia Faria - Financial Manager
  - Malena Stariolo - Science Journalist
  - Artur Alegre - Science Journalist
  - Isabela Pereira - Technical Assistant