

IV CosmoSul

Cosmology and Gravitation in the Southern Cone

Instituto de Física Teórica - UNESP, São Paulo, Brasil

July 31 - August 2, 2017



This workshop will focus on several aspects of cosmology and gravitation, including gravitational waves, the physics of the early universe and observational tests of the late-time cosmic acceleration. Its primary goal is to foster new collaborations and long-lasting partnerships among the various cosmology and gravitation groups of Argentina, Brazil, Chile and Uruguay. *There is no registration fee.*

Plenary Talks:

Odylio Aguiar (INPE, Brazil)

Gustavo Dotti (UN Córdoba, Argentina)

Susana Landau (U. Buenos Aires, Argentina)

Thiago Pereira (UEL, Brazil)

Rafael Porto (ICTP-SAIFR, Brazil)

Ricardo Troncoso (CECs, Chile)

Invited Speakers:

Armando Bernui (ON, Brazil)

Rodolfo Gambini (U. de la República, Uruguay)

Valerio Marra (UFES, Brazil)

Olivera Miskovic (PUC-Valparaíso, Chile)

Jorge Noreña (PUC-Valparaíso, Chile)

Martin Richarte (UFPR, Brazil)

Organizers: J.S. Alcaniz (ON), S. Carneiro (UFBA), L.P. Chimento (U. Buenos Aires), J.C. Fabris (UFES), R. Gambini (U. de la República), R. Herrera (PUC-Valparaíso), G.M. Kremer (UFPR), O. Moreschi (UN Córdoba), J. Saavedra (PUC-Valparaíso), W. Zimdahl (UFES)



ICTP-SAIFR Steering Committee:

Fernando Quevedo (chair)
ICTP director
Sandro Valentini
UNESP rector
Carlos Brito Cruz
FAPESP scientific director
Jacob Palis
Brazilian Acad. of Science
Juan Maldacena
Representing South America

ICTP-SAIFR Scientific Council:

Peter Goddard (chair)
IAS, Princeton
S. Randjbar-Daemi (coord.)
ICTP vice-director
Rogério Rosenfeld
IFT-UNESP director
Marcela Carena
Fermilab / Univ. Chicago
Marcel Clerc
Univ. de Chile, Santiago
Belita Koiller
UFRJ, Rio de Janeiro
Luis Lehner
Perimeter Inst., Waterloo
Gabriel Mindlin
Univ. de Buenos Aires
Matias Zaldarriaga
IAS, Princeton
Barton Zwiebach
MIT, Cambridge

ICTP-SAIFR Staff:

Nathan Berkovits
Director
Rogério Rosenfeld
Vice-director
Pedro Vieira
Perimeter-SAIFR coordinator
Jandira Oliveira
Executive manager
Nadia Rosa Roque
Executive secretary
Lucas Sanches
Computer Systems manager
Lilia Faria
Financial manager

The registration deadline is May 26, 2017

The online registration form and more information can be found at:

www.ictp-saifr.org/IVCosmoSul