

Quantum Gravity in the Southern Cone VI

September 11-14, 2013

Beach Hotel Maresias, São Paulo, Brazil

Invited Speakers

Gerardo Aldazabal (CA Bariloche & I Balseiro)
Jorge Alfaro (PUC Chile)
Abhay Ashtekar (Penn State U)
Max Bañados (PUC Chile)
Nathan Berkovits (IFT-SAIFR)
Steven Carlip (UC Davies)
Marc Casals (CBPF)
Diego Correa (U Nacional La Plata)
Bianca Dittrich (Perimeter I & MPI, Potsdam)
Jose Edelstein (U Santiago de Compostela)
Gaston Giribet (U Buenos Aires)
Alejandro Perez (CPT, Marseille)
Aleksandr Pinzul(UnB)
Martin Reuter (Mainz U)
Jorge Russo (ICREA, Barcelona)
Martin Schvellinger (U Nacional La Plata) (TBC)
Daniel Sudarski (UNAM Mexico)
Rafael Sorkin (Perimeter I & Syracuse U)
Kelly Stelle (Imperial College)
Diego Trancanelli (U São Paulo)
Brenno Vallilio (U Andrés Bello)
Erik Verlinde (Amsterdam U)

Quantum mechanics and general relativity are among the most successful theories ever constructed in physics. When they are combined to describe quantum gravity several problems arise. This meeting will provide a place for physicists from different communities to present their findings.

Quantum Gravity in the Southern Cone is a traditional meeting in Latin America which gathers together specialists in the area since 1996.

Before the workshop, there will be a School on Approaches to Quantum Gravity from September 2-9, 2013 at ICTP-SAIFR in São Paulo.

More information at:

<http://www.ictp-saifr.org/qgschool>

Organizing Committee

Rodolfo Gambini (U Republica)
Carmen Nuñez (U Buenos Aires)
Jorge Pullin (Louisiana State U)
Victor O. Rivelles (U São Paulo)
Jorge Zanelli (CECS, Valdivia & U Andrés Bello)

Online application and more information: <http://www.ictp-saifr.org/qgworkshop>

Deadline for applications: June 30, 2013