

Workshop on Analytic Methods in General Relativity

Instituto de Física Teórica - UNESP, São Paulo, Brasil

December 5 - 9, 2016



The implementation of - high-accuracy - perturbative techniques in general relativity plays a key role in the new era of 'precision gravity'. The workshop will gather worldwide experts to discuss the state-of-the-art computations of the dynamics of binary compact objects in Einstein's gravity.

Organizers:

Rafael Porto (ICTP-SAIFR & IFT-UNESP, Brazil), Riccardo Sturani (IIP-Natal, Brazil)

Speakers:

Leor Barack* (U. Southampton, UK)
Luc Blanchet (I. d'astrophysique de Paris, France)
Thibault Damour* (IHES-Paris, France)
Guillaume Faye (I. d'astrophysique de Paris, France)
Stefano Foffa (U. Geneva, Switzerland)
Chad Galley (Caltech, USA)
Adam Leibovich (U. Pittsburgh, USA)
Pierpaolo Mastrolia (U. of Padova, Italy)
Maarten van de Meent (U. Southampton, UK)
Rafael Porto (ICTP-SAIFR & IFT-UNESP)
Adam Pound* (U. Southampton, UK)
Ira Rothstein (Carnegie Mellon U., USA)
Gerhard Schaefer (Friedrich-Schiller-U.- Jena, Germany)
Riccardo Sturani (IIP-Natal, Brazil)
Alexandre Le Tiec (Observatoire de Paris, France)

*by skype

There will be no registration form for this activity.

For more information, send email to secretary@ictp-saifr.org

www.ictp-saifr.org/gr2016



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