

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







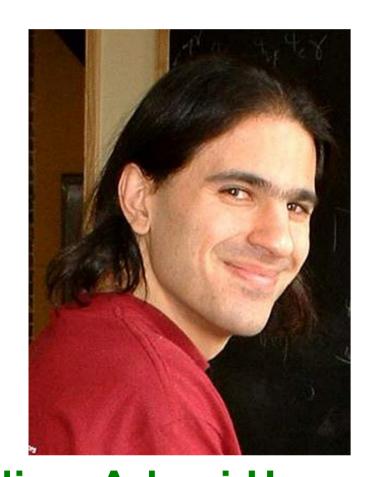
FAPESP (CTP) unesp® IFT

## 3rd Joint Dutch-Brazil School on Theoretical Physics

February 2 - 6, 2015

Instituto de Física Teórica - UNESP - São Paulo, Brazil

#### **Minicourse Lecturers:**



Nima Arkani-Hamed (IAS Princeton) Scattering Amplitudes and the Amplituhedron



Jan de Boer (U. Amsterdam) Entanglement Entropy and its Uses



Cumrum Vafa (Harvard U.) **Topological Strings and** Supersymmetric Amplitudes

The Joint Dutch-Brazil School on Theoretical Physics is now in its third edition and is jointly organized with the Dutch Research School of Theoretical Physics. It is intended for graduate students and researchers in the field of high-energy theoretical physics and will feature 3 minicourses and student presentations. There is no registration fee and limited funds are available for local and travel support of participants. This school in São Paulo will be preceded by the XVIII J. A. Swieca School in Campos de Jordão.

### **Organizers:**

Ana Achucarro (U. Leiden)

Nathan Berkovits (IFT-UNESP/ICTP-SAIFR)

Rob Timmermans (U. Groningen)

Jan de Boer (U. Amsterdam)

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

### http://www.ictp-saifr.org/dutch-brazil

There is no registration fee and limited funds are available for local and travel support of participants. The application deadline is **December 01**, **2014** 

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