



International Centre for Theoretical Physics
South American Institute for Fundamental Research



Going On After the LHC8 (GOAL) Workshop

August 11 - 15, 2014

Instituto de Física Teórica - UNESP - São Paulo, Brazil

The goal of this workshop is to bring together theorists to analyze the progress that the flurry of data from LHC8 has brought to the field. We will consider future directions of research before the LHC is turned on again with nearly full design energy and luminosity. All topics pertaining to extensions of the SM will be discussed in the workshop. We intend to have a light schedule of short talks, leaving ample time for discussions.

In the following week there will be a minicourse on "On-shell methods, amplitudes and collider physics" by David Kosower (Saclay).

Organizers

Gustavo Burdman (IF-USP), Roberto Contino (CERN/EPFL), Christophe Grojean (ICREA/IFAE), Eduardo Pontón (IFT/ICTP-SAIFR), Rogerio Rosenfeld (IFT/ICTP-SAIFR).

Preliminary list of speakers:

Alex Azatov - CERN

Yang Bai – University of Wisconsin – Madison

Giacomo Cacciapaglia – IPNL – Lyon

Zackaria Chacko – University of Maryland

Leandro Da Rold – C. Atómico Bariloche and I. Balseiro

Hooman Davoudiasl – Brookhaven National Laboratory

Cédric Delaunay – LAPTH, Annecy

Antonio Delgado – University of Notre Dame

Christoph Englert – University of Glasgow

Adam Falkowski – Orsay

Marco Farina – Cornell University

Paddy Fox – Fermilab

Jamison Galloway – New York University

Roni Harnik – Fermilab

Graham Kribs – University of Oregon

Ian Low – Argonne/Northwestern University

Adam Martin – University of Notre Dame

Erich Poppitz – University of Toronto

Mariano Quirós – ICREA/IFAE

Javi Serra – Cornell University

Witek Skiba – Yale University

Riccardo Torre – University of Padova

Tomer Volansky – Tel Aviv University

Andreas Weiler – CERN

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The Registration deadline is **June 30, 2014**

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