

# Summer School on Symmetries and Fundamental Interactions 2014



**Tuesday, September 15, 2015 - Thursday, September 17, 2015**

**Caravelle Hotel im Park**

## Scientific Program

Speakers are...

**Freddy CACHAZO** (Perimeter Institute, Waterloo, Canada)

Scattering Amplitudes

**Jos ENGELEN** (University of Amsterdam, Netherlands)

Research Management

**Michael PESKIN** (Slac, Stanford, USA)

Higgs-Physics and Beyond the Standard Model

**Antonio PICH** (IFIC Valencia, Spain)

Effective Theories

**Christopher SACHRAJDA** (University of Southampton, UK)

Lattice QCD

**Iain STEWART** (MIT, Boston, USA)

Soft Collinear Effective Theory

**Guido TONELLI** (University and INFN Pisa, Italy)

LHC Physics

**Uwe-Jens WIESE** (University of Bern, Switzerland)

Quantum Simulations

**Giulia ZANDERIGHI** (CERN, Geneva, Switzerland)

Collider Physics and Jets

During the parallel sessions on Tuesday and Thursday afternoons, there are twelve open slots for presentations by doctoral students .