

Implications of the Early LHC for Cosmology

DESY, Hamburg
18-20 April 2012

indico.desy.de/event/Early_LHC_Cosmology

Invited Speakers:

K. Danzmann (IGP, AEI Hannover)
J. Garcia-Bellido (Madrid)
C. Grojean (CERN)
J. Haller (Hamburg)
V. Mukhanov (LMU Munich)
H.-P. Nilles (Bonn)
S. Pokorski (Warsaw)
A. Ringwald (DESY)
V. Rubakov (INR Moscow)
M. Shaposhnikov (Lausanne)
S.-H. Tye (Cornell, IAS Hongkong)
T. Yanagida (IPMU Tokyo)*

* to be confirmed

Topics:

- The Higgs Sector
- Status of Supersymmetry
- Inflation
- Cosmological Phase Transitions
- Primordial Gravitational Waves

Public Lecture: P. Schleper (Hamburg)

Organizing Committee:

M. Baumgartl
W. Buchmüller
J. Louis
A. Ringwald
T. Konstandin
A. Westphal

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Particles, Strings,
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