



7th HGSFP

WINTER SCHOOL

18 - 22 January 2014
Obergurgl, Austria

Learn about current research topics in fundamental physics
Present your poster to fellow students
Discuss with speakers and students
Get to know each other in social and sports activities

Quantum Dynamics and
Complex Quantum Systems

Eva Kuhnle

Strongly Interacting Quantum Gases

Christian Ott

Time-resolved Spectroscopy: Techniques and Applications

Environmental
Physics

Jens Fohlmeister

Past Climates Captured by Isotopes

Astronomy and
Cosmic Physics

Camilla Juul Hansen

The Chemical Evolution of the Heavy Elements in the Milky Way

Brent Groves

Seeing a Galaxy with Different Eyes

Complex Classical
Systems

Mihai Petrovici

Neurons, Networks and the Brain

Fundamental Interactions
and Cosmology

Christoph Anders

Higgs Physics

Alexander Kartavtsev

Baryon Asymmetry of the Universe

Mathematical
Physics

Timo Weigand

String Theory: From 10 to 4 Dimensions in 180 Minutes

General Talk: Angelika Fleckinger
Phenomenon Ötzi: The Man from the Ice

Open to all HGSFP students
Costs will be covered

Online Application
07 - 28 October 2013

http://gsfp.physi.uni-heidelberg.de/winterschool_2014

