



a WE-Heraeus-Summer School

11th International Neutrino Summer School

Schloss Waldthausen, Mainz, Germany
21 May – 01 June 2018

Speakers:

Neutrino Interactions **Minerba Betancourt**

Statistics **Glen Cowan**

Supernova Neutrinos **Basudeb Dasgupta**

Reactor Neutrinos and Applied Neutrino Physics **Patrick Huber**

Atmospheric Neutrinos **Takaaki Kajita**

Theory of Neutrino Oscillations **Boris J. Kayser**

Sterile Neutrinos **Jonathan Link**

Solar Neutrinos **Carlos Peña-Garay**

Astrophysical and Atmospheric Neutrinos **Dorothea Samtleben**

Neutrinoless Double Beta Decay **Stefan Schönert**

Neutrino Detection Techniques **Dave Seckel**

Physics with Neutrino Beams **Hirohisa A. Tanaka**

Absolute Neutrino Mass Measurements **Kathrin Valerius**

Neutrinos in the Early Universe **Yvonne Wong**



Organizers: Sebastian Böser, Lutz Köpke,
Joachim Kopp, Michael Wurm | JGU

<https://inss2018.uni-mainz.de>

