

15 July – 2 August

MITP
SUMMER
SCHOOL

CROSSLINKS OF EARLY UNIVERSE COSMOLOGY

Dark Matter

Torsten Bringmann | University of Oslo

Multimessenger Physics

Mauricio Bustamante | NBI, University of Copenhagen

Gravitational Waves

Daniel Figueroa | IFIC Valencia

Phase Transitions

Oliver Gould | Nottingham University

Baryogenesis and Leptogenesis

Seyda Ipek | University of Carleton

Neutrinos

Joachim Kopp | JGU Mainz / CERN

Thermal Field Theory

Mikko Laine | University of Bern

Axion and ALP Dark Matter

Jörg Jäckel | Heidelberg University

Cosmology Basics – the Homogeneous and Inhomogeneous Universe

Yvonne Wong | University of New South Wales

2024

Organized by

Julia Harz, Carlos Tamarit and Felix Yu | JGU Mainz

<https://indico.mitp.uni-mainz.de/event/381/>

▶ www.mitp.uni-mainz.de