

DIAS-TH: Dubna International Advanced School for Theoretical Physics

# Helmholtz International Summer School Dense Matter in Heavy Ion Collisions and Astrophysics: Theory and Experiment

Dubna, Russia, August 28 - September 8, 2012

## Organisers

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## Topics

- Equation of state & QCD phase transitions
- Transport properties in dense QCD matter
- Hadronization & freeze-out in heavy ion collisions (HIC)
- Astrophysics of compact stars (CS)
- Simulations of dense QCD, HIC and CS
- Experiments and observational programs

