

Dubna International Advanced School of Theoretical Physics
HELMHOLTZ INTERNATIONAL SUMMER SCHOOL

Hadron Structure

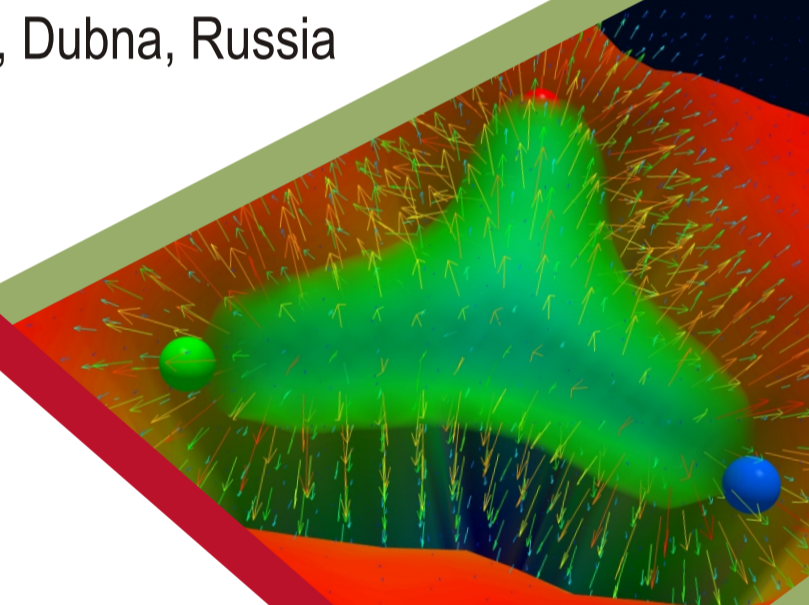
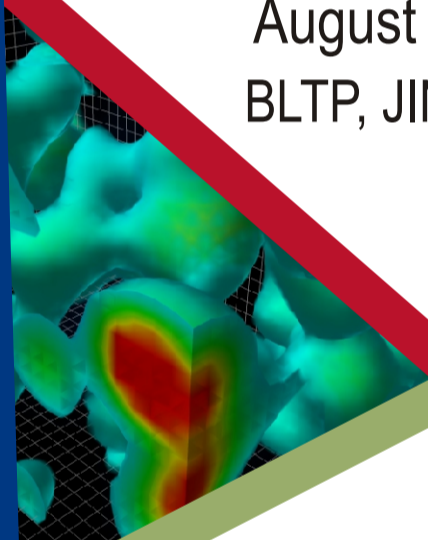
Hadronic Matter

Lattice QCD



- Hadron structure
- Hadron spectroscopy
- Non-zero temperature and baryon number density
- Chiral perturbation theory
- External field and vorticity effects
- Introduction to lattice gauge theory
- Non-QCD applications of lattice gauge theory
- Holographic QCD
- Heavy ion physics

August 20 - September 2, 2017
BLTP, JINR, Dubna, Russia



Organizers

- O. Kaczmarek (Uni Bielefeld)
- O. Teryaev (JINR Dubna)
- E.-M. Ilgenfritz (JINR Dubna)

Contact

BLTP JINR, Dubna, Russia
141980 Joiliot-Curie 6, Dubna, Russia
e-mail: diastp@theor.jinr.ru
<http://theor.jinr.ru/~diastp/summer17/index.html>

