



DUBNA INTERNATIONAL ADVANCED SCHOOL OF THEORETICAL PHYSICS

Helmholtz International Summer School

Cosmology Strings



JOINT INSTITUTE FOR NUCLEAR RESEARCH

Bogoliubov Laboratory of
Theoretical Physics

New Physics

August 28-September 10, 2016
Dubna, Russia

Topics

Advances in supersymmetric gauge theories
Higher spin theories
Gravity, (super)symmetry, integrability
Status of new physics at LHC
Cosmology and high energy physics
Inflationary cosmology and alternatives
Dark energy and modified gravity

Organizers

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