



18th Moscow International School of Physics (43rd ITEP Winter School of Physics)

February 17-24, 2015



ДЕПАРТАМЕНТ НАУКИ,
ПРОМЫШЛЕННОЙ ПОЛИТИКИ
И ПРЕДПРИНИМАТЕЛЬСТВА
ГОРОДА МОСКВЫ



Preliminary list of speakers and tentative titles includes

- Dmitry Gorbunov (INR) — Cosmology and particle physics
- Alexander Gorsky (ITEP) — News in Mathematical Physics
- Peter Križan (University of Ljubljana, J. Stefan Institute, Ljubljana) — Heavy Flavours
- Vladimir Lipunov (SAI MSU) — Gamma-ray bursts
- Igor Novikov (Lebedev Physical Institute RAS) — Black holes
- Graham Ross (Oxford, Great Britain) — Beyond the Standard Model
- Paris Sphikas (CERN) — Physics at ATLAS and CMS
- Michail Voloshin (TPI, Minneapolis; ITEP) — Strong interactions and spectroscopy
- Deiter Zeppenfeld (KIT, Karlsruhe) — Higgs Boson

All correspondence and requests for further information concerning the School should be sent to the secretary of the Organizing Committee (itep.ws@gmail.com).

Deadline for registration 10 December 2015

Main topics of the School

- Physics at LHC
- Higgs Boson
- Heavy Flavor Physics
- Quarkonium
- Cosmology and Astrophysics
- Hot Topics

Organizing committee

Chair of the Organizing Committee:

Michael Danilov

School Director: Yuri Kiselev

I.Alekseev, D.Besson, S.Blinnikov,
A.Bylinkin, M.Danilov, S.Glazyrin,
S.Godunov, E.Ilyina, D.Kazakov, Yu.Kiselev,
V.Novikov, L.Okun, P.Pakhlov, A.Rostovtsev,
D.Svirida, E.Tikhonova, T.Uglov,
M.Vysotsky, E. Zhemchugov.