



# HSQCD 2005

St. Petersburg, Russia, 20-24 September 2005

## *Hadron Structure and QCD: from LOW to HIGH energies*

### The physics topics of the workshop include:

- perturbative QCD, BFKL- and DGLAP- evolution equations, polarized & nonpolarized parton distribution functions, small-x physics
- hard diffraction and Pomeron physics
- heavy ion collisions, quark-gluon plasma
- nonperturbative QCD, lattice computations, chiral model of hadrons
- hadron spectroscopy, exotic states: pentaquark, glueball, etc.
- precision tests of Standard Model, extensions of Standard Model

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