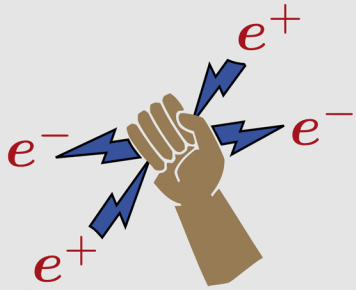


International Workshop Strong Field Problems in Quantum Theory

June 6-11, 2016, Tomsk State University



Strong Field Problems



Tomsk - 2016

Topics

- * Quantum field theory with unstable vacuum. General methods and approaches
- * Strong fields effects in astrophysics, cosmology and neutrino physics
- * Quantum field theory with unstable vacuum in condensed matter physics. Applications to physics of graphene, topological insulators, and Weyl semimetals
- * Superstrong Coulomb field in quantum electrodynamics
- * Nonlinear electromagnetic effects in strong fields
- * Particles and fields under the influence of external conditions

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for more information please see
<http://www.tamm.lpi.ru/confs/sfp>

List of participants confirmed
as of 8/05/2016

