List of Talks

- 1. Aref'eva Irina (Steklov Mathematical Institute RAS, Moscow), String Field Theory: from High Energy Physics to Cosmology
- 2. Bagrov Andrey (Steklov Mathematical Institute RAS, Moscow), n-Field Approach to Black Holes Production
- 3. Baumgartl Marcus (Arnold Sommerfeld Center for Theoretical Physics, Ludwig-Maximilians-Universität, Munich), BSFT and Closed Strings
- 4. Berkovits Nathan (Instituto de Física Teórica, São Paulo State University, São Paulo and Kavli Institute for Theoretical Physics, University of California at Santa Barbara), Superstring Field Theory with the Pure Spinor Formalism
- 5. Bershtein Mikhail (Landau Institute for Theoretical Physics RAS, Moscow and Independent University of Moscow) and Alekseev Oleg (Landau Institute for Theoretical Physics RAS, Moscow), *Physical states in the Minimal Liouville gravity* M(2,3)
- 6. Burinskii Alexander (NSI RAS, Moscow), Holographic Conformal Structure of the Kerr-Schild Black-Hole Geometry and Twistor-Beam Solutions
- 7. Didenko Vyatcheslav E. (Lebedev Physical Institute RAS, Moscow), Unfolded description of AdS_4 black hole.
- 8. Dragovich Branko (Institute of Physics, Belgrade), Lagrangians for p-Adic Sector of Open Scalar String
- 9. Ellwood Ian T. (Department of Physics and Astronomy, University of Kentucky, Lexington), Singular gauge transformation in string field theory
- 10. Erler Theodore (Institute of Physics AS CR, Prague), A simple analytic solution for Tachyon Condensation
- 11. Feigin Evgeny (Lebedev Physical Institute RAS, Moscow), Graded fusion rules in WZW models
- 12. Filippov Alexandre (Joint Institute for Nuclear Research, Dubna), On Einstein -Weyl unified model of gravity, dark energy and dark matter: brief history, new interpretation, simplest dimensional reductions, static and cosmological solutions
- 13. Gorbachev Roman (Steklov Mathematical Institute RAS, Moscow and Peoples' Friendship University of Russia, Moscow), Pure Gauge Configurations and Solutions to Fermionic Superstring Field Theories Equations of Motion
- 14. Grigoryev Dmitry (Steklov Mathematical Institute RAS, Moscow), Pure Gauge Configurations and Tachyon Solutions to String Field Theories Equations of Motion

- 15. Joukovskaya Liudmila (Centre for Theoretical Cosmology, DAMTP, CMS, University of Cambridge, Cambridge), Nonlocal Dynamics in String Field Theory and Cosmological Applications
- 16. Kishimoto Isao (RIKEN, Japan), Numerical Evaluation of Gauge Invariants for a-gauge Solutions in Open String Field Theory
- 17. Korepanov Igor (South Ural State University, Chelyabinsk), Geometrization of triangulation simplexes and finite-dimensional TQFT's
- 18. Koshelev Alexey (Vrije Universiteit Brussel and The International Solvay Institutes, Brussel), Cosmological perturbations in SFT inspired non-local scalar field models
- 19. Maccaferri Carlo Giovanni (University Libre de Bruxelles, Brussel), On the ghost sector of Open String Field Theory
- 20. Metsaev Ruslan (Lebedev Physical Institute RAS, Moscow), Gauge invariant approach to conformal currents and shadow fields
- 21. Moeller Nicolas Joerg (Arnold Sommerfeld Center for Theoretical Physics, Ludwig-Maximilians-Universität Munich), Light-like rolling and the initial value problem
- 22. Monastyrsky Michael (Alikhanov Institute for Theoretical and Experimental Physics, Moscow, Russia) *Hecke Surfaces and Two-dimensional Conformal Models*
- 23. Polyakov Dimitri (University of the Witwatersrand, Johannesburg), Ground ring of alpha-generators and sequence of RNS string theories
- 24. Schwarz John H. (California Institute of Technology, Pasadena), Superconformal Chern-Simons Theories.
- 25. Singleton Douglas (California State University, Fresno and Peoples' Friendship University of Russia), Comments on anomaly versus WKB/tunneling methods for calculating Unruh radiation
- 26. Shakirov Shamil (Alikhanov Institute for Theoretical and Experimental Physics, Moscow), Non-perturbative treatment of homogeneous non-Gaussian integrals
- 27. Skvortsov Evgeny (Lebedev Physical Institute RAS, Moscow), Connections of the (anti)-de Sitter space symmetry algebra and gauge fields in (A)dS.
- 28. Soloviev Mikhail (Lebedev Physical Institute RAS, Moscow), Noncommutative deformations of quantum field theories, locality and causality
- 29. Takahashi Tomohiko (Nara Women's University, Nara), Exploring Vacuum Structure around Identity Based Solutions
- 30. Vernov Sergey (Skobeltsyn Institute of Nuclear Physics, Moscow State University, Moscow), Nonlocal Cosmological Models with Quadratic Potentials. Localization and Exact Solutions.