

List of talks

	Name	Title of talk
1	Emil Akhmedov	On the relevance of quantum corrections in strong background fields
2	Mikhail Alfimov	CFTs and their integrable deformations defined by screening charges
3	Lev Astrakhantsev	Holographic RG flows in gauged supergravity
4	Mikhail Babich	On isomonodromy deformations of differential systems.
5	Andrei Barvinsky	Schwinger-DeWitt technique and its applications in complicated models of QFT and quantum gravity
6	Alexander Bednyakov	Ring of invariants in the two-higgs doublet model : an application of Groebner bases to RG studies
7	Liudmila Bishler	Universal quantum and Macdonald dimensions
8	Dmitri Bykov	Matrix quantum mechanics and index theorems
9	Ronggen Cai	TBA
10	Bin Chen	On Carrollian conformal field theory
11	Dmitrii Diakonov	De Sitter thermodynamics
12	Branko Dragovich	Simple nonlocal de Sitter gravity
13	Anton Galajinsky	Rational Ruijsenaars-Schneider model with cosmological constant
14	Dmitri Gal'tsov	D.V.Gal'tsov, K.V. Kobialko and A.V.Kulitskii, Catching surfaces and integrable structures in supergravity
15	Olesya Haneychuk	Exact relations in N=1 supersymmetric theories at the three-loop level
16	Song He	Geometric Formulation of Generalized Energy Momentum Tensor induced Deformations
17	Ravil Iakhibbaev	Holomorphic effective potential in Wess-Zumino model at three loops
18	Aleksandr Ivanov	Regularization and gluing of partition functions
19	Alexey Kalugin	Determinant anomalies and the Wodzicki residue
20	Nikita Kolganov	Quantum chaos measures for Floquet systems
21	Postnov Konstantin	Searching for ultralight dark matter signals in pulsar experiments
22	Anatoliy Korybut	On consistency of the interacting (anti)holomorphic higher-spin sector
23	Anatoly Kotikov	On hatted zeta-values in Feynman diagrams
24	Nikolay Krasnikov	Bounds on the invariant charges in QED and QCD
25	Viacheslav Krivorol	Sigma models and (co)adjoint orbits
26	Alexander Kurov	RG flow of projectable Horava gravity in 3+1 dimensions
27	Andrew Kuzovchikov	Mechanics on coadjoint orbits
28	Hui Liu	(Anti-)Stokes Scattering on Domain Wall in 2+1D
29	Vladimir Khiteev	Gravitational Wilson networks and Witten diagrams
30	Nikolay Marchuk	Equation for neutrinos with non-zero mass
31	Andrey Mironov	Tyurin parameters and commuting difference operators of rank 2

32	Sergey Mironov	KK compactification of Horndeski theory and the speed of gravity
33	Nikita Misuna	Higher-spin fields in spinor space
34	Edvard Musaev	Dualities and symmetries of M-theory vacua
35	Anatoly Ovchinnikov	Lattice local integrable regularization of the Sine-Gordon model.
36	Dmitry Ponomarev	Chiral higher-spin double copy
37	Ekaterina Pozdeeva	Reconstruction of inflationary scenarios in EGB gravity
38	Zoran Rakić	New Cosmological Solutions of a Nonlocal Gravity Model
39	Radoslav Rashkov	TBA
40	Andrei Shafarevich	Lagrangian manifolds and Petrovsky surfaces, corresponding to short-wave asymptotics for hyperbolic systems with abruptly varying coefficients
41	Timofei Snegirev	Perfect fluid dynamics with conformal Newton-Hook symmetry
42	Konstantin Stepanyantz	All-loop renormalization group invariants in supersymmetric theories with multiple gauge couplings
43	Sergey Sushkov	Cosmological perturbations in the theory of gravity with non-minimal derivative coupling
44	Valeriy Tolstoy	New Supersymmetries
45	Nikita Tselousov	Matrix models and algebras
46	Mikhail Vasiliev	New results in higher-spin gauge theory
47	Sergey Vernov	New slow-roll approximations in modified gravity inflationary models
48	Tsvetan Vetsov	Quantum Fisher metric and (non)equilibrium optimal control of harmonic oscillator in external fields
49	Wladyslaw Wachowski	"Metric-affine-like" generalization of YM
50	Nikita Zaigraev	Towards N=2 AdS harmonic superspace
51	Yurii Zinoviev	Partially massless fields and supersymmetry
52	Евгений Иванов	Как работает гармоническое суперпространство: N=2 высшие спины
53	Михаил Катанаев	Катанаев М., Марк А. "Гиперболические и эллиптические дислокации"
54	Полина Маковеева	Функционал Ляпунова-Красовского с заданной производной и матрица Ляпунова для уравнения в частных производных с запаздыванием
55	А.Д. Миронов	Quantum toroidal algebra, generalized Ruijsenaars Hamiltonians and their eigenfunctions
56	Dmitry Khudoteplov	Универсальность Вожеля и диаграммная техника
57	Слепцов Алексей	Алгебра Вожеля и ее приложения к теории инвариантов узлов