

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	The interior structure of hairy black holes
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	Olesya Haneychuk	Exact relations in N=1 supersymmetric theories at the three-loop level
15	Song He	Geometric Formulation of Generalized Energy Momentum Tensor induced Deformations
16	Ravil Iakhibbaev	Holomorphic effective potential in Wess-Zumino model at three loops
17	Aleksandr Ivanov	Regularization and gluing of partition functions
18	Vyacheslav Ivanovsky	Движение точечной частицы на фоне полей высших спинов
19	Alexey Kalugin	Determinant anomalies and the Wodzicki residue
20	Nikita Kolganov	Quantum chaos measures for Floquet systems
21	Anatoliy Korybut	On consistency of the interacting (anti)holomorphic higher-spin sector
22	Anatoly Kotikov	On hatted zeta-values in Feynman diagrams
23	Nikolay Krasnikov	Bounds on the invariant charges in QED and QCD
24	Viacheslav Krivorol	Sigma models and (co)adjoint orbits
25	Alexander Kurov	RG flow of projectable Horava gravity in 3+1 dimensions
26	Andrew Kuzovchikov	Mechanics on coadjoint orbits
27	Hui Liu	(Anti-)Stokes Scattering on Domain Wall in 2+1D
28	Vladimir Khiteev	Gravitational Wilson networks and Witten diagrams
29	Nikolay Marchuk	Equation for neutrinos with non-zero mass
30	Andrey Mironov	Tyurin parameters and commuting difference operators of rank 2
31	Sergey Mironov	KK compactification of Horndeski theory and the speed of gravity
32	Nikita Misuna	Higher-spin fields in spinor space

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