

Plenary	talks:	
Beisert	Niklas	Smooth Wilson Loops in $N = 4$ Superspace and Yangian Symmetry
Belliard	Samuel	Modified algebraic Bethe ansatz
Braden	Harry	On the Construction of Monopoles
Catto	Sultan	New rules for octonionic triplet and quadruplet multiplications and applications in high energy physics
Dabrowski	Ludwik	Towards quantum Borsuk-Ulam and Brouwer fixed point theorems
Derkachov	Sergey	From principal series to finite-dimensional solutions of the Yang-Baxter equation
Du	Jie	Quantum linear supergroups and their canonical bases
Chicherin	Dmitry	Elliptic solutions of the Yang-Baxter equation
Ivanov	Evgeny	$SSU(2 1)$ Supersymmetric Mechanics
Lukierski	Jerzy	The deformations of $N=1$ and $N=2$ $D=4$ superalgebras with Euclidean, Poincare and Kleinian metrics.
Nepomechie	Rafael	Counting solutions of Bethe's equations
Petkova	Valentina	3-point functions in Toda CFT and related braiding matrix
Slavnov	Nikita	Form factors of local operators in $GL(3)$-invariant integrable models
Tarasov	Vitaly	On completeness of the Bethe ansatz for the XXX model
Tseytlin	Arkady	Partition functions, higher spins and AdS/CFT
Parallel	talks:	
Aguirre	Alexis	Generalizing type-II integrable defects
Ahmadov	Azar	Higher-Twist Mechanism and Inclusive Gluon Production in Pion-Proton Collisions
Algin	Abdullah	Deformed Gas of Tamm-Dancoff Type Boson Oscillators: Algebra and Thermodynamics
Alkalaev	Konstantin	Classical conformal blocks via AdS/CFT correspondence
Andrzejewski	Krzysztof	Hamiltonian formalisms and symmetries of the Pais-Uhlenbeck oscillator
Aniello	Paolo	Functions of Positive Type and Open Quantum Systems
Arai	Masato	Cotangent bundles over all the Hermitian symmetric spaces
Arkhipov	Sergey	Semi-Infinite homology of quantum groups and renormalized derived categories.
Artamonov	Semeon	Noncommutative Inverse Scattering Method for the Kontsevich system
Avan	Jean	No talk
Aydiner	Ekrem	Noncommutative geometry
Babalic	Nicoleta-Corina	Bilinear supersymmetric Gardner equation and super-lump solutions
Batchelor	Murray	The interplay between quantum symmetry, integrability and solvability: the Rabi and Dicke models
Bekaert	Xavier	1-loop partition function of conformal higher spin theory
Bellucci	Stefano	Component on-shell actions of supersymmetric 3-brane in $D=6$ and $D=8$
Bertrand	Sébastien	On the integrability of supersymmetric versions of the structural equations for conformally parametrized surfaces
Bialecki	Mariusz	Solvable Structures of Simple Model of Earthquakes

Bilge	Ayse Humeyra	On the uniqueness of the octonionic instanton solution on conformally flat 8-manifolds
Blaschke	Filip	Dynamics of slender monopoles and anti-monopoles in non-Abelian superconductor
Bolonek-Lasoń	Katarzyna	Quantizing the classical non-cooperative symmetric games with arbitrary number of strategies
Bouaziz	Djamil	Deformed Heisenberg algebra with a minimal length: Application to some molecular potentials
Breev	Alexander	The symmetry of the Dirac equation in a magnetic field
Buyadzhi	Vasiliy	Relativistic energy approach to finite Fermi-systems in a strong external field
Cao	Junpeng	Exact solution of high spin Heisenberg model with generic integrable boundaries
Cardenas-Avendano	Alejandro	
da Rocha	Roldao	New Spinor Fields Classes on 7-Manifolds
de la Rosa Gomez	Alejandro	Yangian symmetry in the open Hubbard model
de Leeuw	Marius	One-point Functions in Defect CFT and Integrability
Deriglazov	Alexei	Worldline geometry probed by spinning particle
Dobrogowska	Alina	Integrable systems of Neumann type
Doikou	Anastasia	Scattering in twisted Yangians
Doliwa	Adam	Non-commutative Yang-Baxter maps
Dzhafarov	Ehtibar	Contextuality in cyclic quantum systems with dichotomous measurements
El Deeb	Omar	
Fathollahi	Amir H.	Regge Trajectories by 0-Brane Matrix Dynamics
Gahramanov	Ilmar	The star-triangle relation and 3d superconformal indices
Gimeno	Vicent	
Glushkov	Aleksander	The Green's Function of the Dirac Equation with Complex Energy and Mean-Field Nuclear Potential
Gnatenko	Khrystyna	Physical systems in a space with noncommutativity of coordinates
Görbe	Tamás F.	
Gorska	Katarzyna	
Ha	Yuan K	A Nonabelian Spinor Identity In Two Dimensions
Hecht	Reimar	A Quantum Double for centrally extended $sl(2 2)$
Herrera Aguilar	Alfredo	Nonlinear anisotropic symmetries in conformal quantum mechanics and diffusion equation
Hnatic	Michal	
Hoque	Md Fazlul	Family of N-dimensional superintegrable systems and quadratic algebra structures
Chizhov	Alexey	Vibron properties in quasi 1D molecular structures: the case of two parallel unshifted macromolecular chains
Ida	Cristian	Leafwise anti-Kählerian metrics and Einstein equations
Isaev	Alexey	Idempotents for Birman–Murakami–Wenzl algebras and reflection equation
Jadczyk	Arkadiusz	Random walk on quantum blobs
Jakubczyk	Paweł	Entanglement of magnons in the Heisenberg ring

Jakubczyk	Dorota	Some results in the one-dimensional attractive Hubbard model.
Jakubsky	Vit	Spectrally isomorphic Dirac systems: graphene in electromagnetic field
Jorge Bernabé Ferreira	Miguel	2D quantum double models from a 3D perspective
Kameyama	Takashi	Minimal surfaces in q -deformed $AdS_5 \times S^5$
Kharlamov	Mikhail	Global topology of separable integrable systems
Khetselius	Olga	Electroweak interaction and parity nonconservation in heavy finite Fermi-systems
Kirschner	Roland	Yang-Baxter relations with orthogonal and symplectic symmetries
Kiselev	Arthemy	Deformation quantisation of fields
Krivonos	Sergey	D-branes within coset approach
Kumar	Akshat	Exact Model Reduction for Quantum Dynamics: Symmetries & Invariant Subspaces
Labuz	Mirosław	
Liverts	Evgeny	
Matsui	Chihiro	Multi-state extension of the asymmetric simple exclusion processes
Matsumoto	Takuya	
Mattelliano	Massimo	
Mazumdar	Anupam	Infinite derivative theory of gravity
McLoughlin	Tristan	Integrable Form Factors and AdS/CFT
Megias	Eugenio	A holographic realization of light dilatons
Meneses-Torres	Claudio	Abelianization of Fuchsian systems and the volumes of moduli spaces of parabolic bundles in genus 0
Mizrahi	Eti	Classification of evolution equations with trivial and nontrivial $\rho^{\{3\}}$: An Application of "Level Grading"
Molev	Alexander	Higher Sugawara operators
Moshin	Pavel	Functional Superdeterminants of Finite BRST and BRST-antiBRST Transformations in Gauge Theories
Moulopoulos	Konstantinos	BERRY CURVATURE IN TOPOLOGICALLY NONTRIVIAL MATERIALS
Myrzakulov	Ratbay	tba
Natanzon	Sergey	Symmetric solutions of the dispersionless 2D Toda hierarchy, Hurwitz numbers and conformal dynamics.
Nazmitdinov	Rashid	Symmetry effects in mesoscopic systems
Nersessian	Armen	Superintegrability of generalized Calogero models with oscillator or Coulomb potential
Nirov	Khazret	Quantum affine algebras and functional relations
Nishino	Akinori	Exact scattering eigenstates for double quantum-dot systems
nistico	giuseppe	group theoretical approach to quantum interaction
Ould Moustapha	Mohamed Vall	The 2d Liouville and the Morse Potentials
Panella	Orlando	Quantum phase transitions in the non commutative Dirac Oscillator
Piatek	Marcin	
Pietrykowski	Artur	
Pimenta	Rodrigo	Modified Algebraic Bethe Ansatz for the Heisenberg spin chain on the segment

Poletaeva	Elena	On Yangians and Finite $SW\mathcal{S}$ -algebras
Polyakov	Dimitri	Solutions in Bosonic String Field Theory and AdS Higher Spin Algebra
Ponomarev	Dmitry	Towards holographic higher-spin interactions
Prolhac	Sylvain	Current fluctuations for totally asymmetric exclusion on the relaxation scale
Pupasov-Maksimov	Andrey	Analytical simulations of double-well, triple-well and multi-well dynamics via rationally extended Harmonic oscillators
Ragnisco	Orlando	Taub-Nut and Darboux III systems revised: the behaviour beyond the singularity
Sadurní	Emerson	Ergodic f-oscillators and their fractal structure
Saharian	Aram	Quantum vacuum effects in anti-de Sitter spacetime
Sakamoto	Jun-ichi	Yang-Baxter deformations of Minkowski spacetime
Salasnich	Luca	Equation of state of 2D Fermi gas in the BCS-BEC crossover from dimensional regularization
Salom	Igor	Three-particle hyper-spherical harmonics and quark bound
Samsarov	Andjelo	
Semenoff	Gordon	states
Sergyeyev	Artur	New hierarchies of (3+1)-dimensional integrable systems related to contact geometry
Shaikhova	Gaukhar	The (2+1)-dimensional Schrödinger-Maxwell-Bloch equation: Darboux transformation and solutions
Shalaby	Abouzeid	Interesting Quantum-Field-Like Properties from Relativistic Schrodinger Equation with contact interaction
Shapovalov	Alexander	Symmetry operators of the two-component Gross-Pitaevskii equation with a Manakov-type nonlocal nonlinearity
Schreiber	Urs	Lie 6-algebra refinement of the M-theory super Lie algebra
Simulik	Volodimir	Link between the relativistic canonical quantum mechanics of arbitrary spon and the corresponding field theory
Sitenko	Yurii	Self-adjointness and the Casimir effect with charged massive matter fields
Skvortsov	Evgeny	Higher-spin theories in various dimensions
Spano	Nathaly	
Stagraczyński	Ryszard	
Szafraniec	Franciszek Hugon	Quantum oscillators in Sobolev space: operators, commutation relations and coherent states
Tepper	David	M. Riesz and A. Kolmogorov Theorems for Octonion-Valued Monogenic Fundtions
Tudoran	Razvan Micu	Control and stability of periodic orbits of completely integrable systems
Vassilevich	Dimitri	Spectral action at high energies
Visinescu	Mihai	Hidden symmetries on toric Sasaki-Einstein spaces
Vitiello	Giuseppe	Fractal self-similarity. From geometric structures to dynamical coherent dynamics
Werner	Wend	K-Theory and the Classification of Symmetric Spaces
Wu	Yong-Shi	Exactly Solvable Discrete Models for 2d Topological Phases
Yahagi	Ryoko	Finite-temperature behavior of an impurity in the spin-1/2 XXZ chain
Yang	Wenli	Exact solutions of quantum integrable spin chain with various boundary conditions

Yoshida	Kentaroh	Towards the gravity/CYBE correspondence
Yupeng	Wang	Off-diagonal Bethe Ansatz and its applications
Zakharov	Dmitry	Non-periodic one-gap solutions of the KdV equation
Zhang	MengXia	
Zheglov	Alexander	TBA
Zheltukhin	Kostyantyn	On existence of x-integral for a semi-discrete chains of hyperbolic type
Zheng-Johansson	J.X.	A microscopic theory of the neutron
Zuevsky	Alexander	