

International conference "Geometry and Combinatorics of Integrable Systems"
devoted to the 70th birthday of Sergei Lando
and the 60th birthday of Maxim Kazarian

October, 20 — October, 25, 2025
(Monday — Saturday)

Location: Russian-Armenian University,
123 Hovsep Emin St, Yerevan, Armenia
Small conference hall, 6th floor

All times are Yerevan time.

Permanent Zoom link for the conference:

<https://us06web.zoom.us/j/89257419515?pwd=yyXci1yrfWqlDJNXTVZC4WsALVXHoW.1>

Meeting ID: 892 5741 9515

Access code: 129004

PROGRAMME

Sunday, October, 19	
	Arrival

Monday, October, 20			
Time		Talk	Speaker
09:30	09:40	Opening of the conference	
09:40	10:20	"Commuting ordinary differential operators and special divisors"	G.Shabat
10:30	11:10	"Generalized weight systems and 4-term relations"	M.Shapiro
		Coffee break	
11:30	12:10	"Genus zero Whitham hierarchy via Hurwitz–Frobenius manifolds"	A.Basalaev
12:20	13:00	"Lattice covering of Euclidean space"	B.Weiss
		Lunch	
14:30	15:10	"Weighted contraction and the V-polynomial"	J.Ellis-Monaghan <i>(online)</i>
15:20	16:00	"Darboux dressing chain and Masur-Veech volumes"	A.Veselov <i>(online)</i>

Tuesday, October, 21			
Time		Talk	Speaker
09:40	10:20	"Geometry of random hyperbolic and flat surfaces of large complexity"	A.Zorich
10:30	11:10	"Ribbon graph polynomials and weight systems"	S.Chmutov
		Coffee break	
11:30	12:10	"Poisson-Lie groups and cluster structures"	A.Vainshtein
12:20	13:00	"Fried families with dihedral monodromy and the modular group"	N.Adrianov
		Lunch	
14:30	15:10	"Kirchhoff elements and a higher matrix-tree theorem"	Yu.Burman (<i>online</i>)
15:20	16:00	"Cyclically ordered quivers"	S.Fomin
16:10	16:50	"The major index (maj) and its Schützenberger dual"	S.Shlosman (<i>online</i>)

Wednesday, October, 22			
Time		Talk	Speaker
09:40	10:20	"From Topological Recursion to Matrix Models"	A.Alexandrov
10:30	11:10	"Generalized Yangians"	G.Olshanski (<i>online</i>)
		Coffee break	
11:30	12:10	"A new combinatorial encoding of knots and universal finite type invariants"	M.Polyak
12:20	13:00	"Steinberg symbol and tau function"	V.Fock
		Lunch	
		Excursion (TBC)	
		Conference dinner (TBC)	

Thursday, October, 23			
Time		Talk	Speaker
09:40	10:20	"The $sl(2)$ -Weight System and Its Extensions to Graphs"	M.Karev (online)
10:30	11:10	"so weight system and chromatic polynomial"	Z.Yang (online)
		Coffee break	
11:30	12:10	"Bessel Kernels and all that. (Old songs with new motives)"	V.Roubtsov (online)
12:20	13:00	"Spaces of chord diagrams and their completions"	V.Vassiliev (online)
		Lunch	
14:30	15:10	"Two-data spherical Radon transform"	R.Aramyan
15:20	16:00	"On Interval Coloring Thickness of Graphs"	P.Petrosyan
16:10	16:50	"A new proof of Milnor-Wood inequality"	G.Panina

Friday, October, 24			
Time		Talk	Speaker
09:40	10:20	"On matrix integrability and its applications"	E.Kreines
10:30	11:10	"Duality between trigonometric Gaudin model and XXX-spin chain"	F.Uvarov
		Coffee break	
11:30	12:10	"The Batemen-Horn conjecture and some of its consequences"	A.Zvonkin
12:20	13:00	"The Chern character of the Laughlin vector bundle"	D.Zvonkine
		Lunch	
14:30	15:10	"New perspective in the theory of solvability of equations in finite terms"	A.Khovanskii (online)
15:20	16:00	"Survey of the theory of global bifurcations"	Yu.Ilyashenko (online)

Saturday, October, 25			
Time		Talk	Speaker
09:40	10:20	"Hurwitz existence problem and fiber products"	F.Pakovich
10:30	11:10	"Origami: Real structure, enumeration, quantum modularity and Jack polynomials"	R.Fesler (<i>online</i>)
		Coffee break	
11:30	12:10	"ELSV-type formulas and topological recursion"	P.Dunin-Barkowski
12:20	13:00	"KP integrability in topological recursion"	B.Bychkov