October 10			
Time Uzbekistan	Time Ukraine	Speaker Name	Title of the Talk
9:20-9:30	7:20-7:30	Sh. K. Formanov, A. A. Dorogovtsev	Opening ceremony (Chairman Ya.M. Khusanbaev)
Chairman N.N. Ganihodjaev			
9:30-10:30	7:30-8:30	A.A. Dorogovtsev	Equations with interaction, second quantization, stability and polymer models
10:35-11:05	8:35-9:05	U.U. Jamilov	A family of F- quadratic stochastic operators.
11:10-11:40	9:10-9:40	M. U. Gafurov	Asymptotic estimates for a small parameter in Hartmann Wintner law of the iterated logarithm
11:45-12:15	9:45-10:15	A. Pilipenko	Functional limit theorems for perturbed random walks
Break 15 min			
Chairman G. Riabov			
12:30-12:45	10:30-10:45	A. Weiss, A.A. Dorogovtsev	Intermittency phenomena for mass distributions of stochastic flows with interaction
12:50-13:05	10:50-11:05	K.V. Hlyniana	Gaussian structure in coalescing stochastic flows
13:10-13:25	11:10-11:25	A.F. Aliyev	Hausdorff dimension of invariant measure of piecewise linear circle maps with two break points
13:30-13:45	11:30-11:45	J. B. Azimov	Asymptotic behaviour of branching processes with non-homogeneous immigration
13:50-14:05	11:50-12:05	A. Hrabovets	Operators of second quantization for Bernoulli noise
Break 1 hr			
Chairman K. Hlyniana			
15:05-15:20	13:05-12:20	O. Purtukhia, V. Jokhadze	Martingale representation of Brownian functionals
15:25-15:40	13:25-13:40	A. A. Abdushukurov, R. S. Muradov	Copula functions and its applications in survival analysis with covariates
15:45-16:00	13:45-14:00	O. SH. Sharipov, I. G. Muxtorov	Central limit theorem for strong mixing random variables with values in Lp[0; 1] space
16:05-16:20	14:05-14:20	Sh. M. Mirakhmedov	Asymptotic approximation for a certain class of statistics defined on several generalized urn models
Break 15 min			
Chairman O. Rudenko			
16:35-16:50	14:35-14:50	A. Mukhamedov, O.Sh. Sharipov	Limit theorems for U-statistics of positively associated random variables
16:55-17:10	14:55-15:10	M.Rahmatullaev, M. Rasulova	Weak periodic gibbs measures for the potts-sos model on a cayley tree of order two
17:15-17:30	15:15-15:30	I. M. Khamdamov, Kh. M. Mamatov	Weak dependence properties of a vertex process of a convex hull generated by a Poisson point process inside a parabola
17:35-18:50	15:35-16:50	M.B. Vovchanskyi	Operator splitting methods for non-homeomorphic one-dimensional stochastic flows

Time Uzbekistan	Time Ukraine	Speaker Name	Title of the Talk
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October 11			
Time Uzbekistan	Time Ukraine	Speaker Name	Title of the Talk
Chairman Ya.M. Khusanbaev			
10:00-10:30	8:00-8:30	N.N. Ganihodjaev	Limit Gibbs measures for 1-d lattice models with competing interactions.
10:35-11:05	8:35-9:05	U.A. Rozikov	p-adic dynamical systems of rational functions.
11:10-11:40	9:10-9:40	M.T. Bakoev	Simulation of diffusion processes with R and its applications for the pricing of options
11:45-12:15	9:45-10:15	G. Riabov	Strong measurable continuous modification of the Burdzy-Kaspi stochastic flow
Break 15 min			
Chairman A. Pilipenko			
12:30-12:45	10:30-10:45	V. K. Yuskovych	On asymptotics of solutions of stochastic differential equations with jumps
12:50-13:05	10:50-11:05	Sh. Shorakhmetov	Extremal properties of Bernoulli random variables
13:10-13:25	11:10-11:25	S.O. Sharipov	Functional limit theorems for branching processes with non-stationary immigration
13:30-13:45	11:30-11:45	Ya.M. Khusanbaev	Limit theorems for reduced processes starting with a large number of particles
13:50-14:05	11:50-12:05	A. Rasulov, G. Raimova	Probabilistic Approach to Solving one Semi-Linear Boundary Value Problem
Break 1 hour			
Chairman N. Vovchanskyi			
15:05-15:20	13:05-12:20	O. Rudenko	An intersection of joint trajectories of independent Brownian motions in Carnot groups with a given set
15:25-15:40	13:25-13:40	A. A. Dzhamirzaev, I.N. Mamurov	Asymptotic distributions of terms of a variation series in the case of random sample size
15:45-16:00	13:45-14:00	A.A. Dzhalilov, M.K. Khomidov	Gibbs distributions for the Peierls model
16:05-16:20	14:05-14:20	Babilua, Nadaraya	On the One Nonparametric Estimate of Poisson Regression Function
Break 15 min			
Chairman O.Sh. Sharipov			
16:35-16:50	14:35-14:50	Karimov Javlon	Waiting Times of Circle Maps With Some Irrational Rotational Number
16:55-17:10	14:55-15:10	Esanboyeva Marziya	Escape rate for the chaotic maps
17:15-17:30	15:15-15:30	A.A.Atakhuzhaev, V.R.Khodzhibaev	On inequalities for the probability of ruin
17:35-18:50	15:35-16:50	A. Mashrabboev	The asymptotic of the probability of falling into zero of a multi-type branching process with immigration