

Friday, 4th of June			
Kyiv Time UTC+3	Room A	Room B	Room C
	<b>Algebra, Geometry and Topology</b>  Chairperson: <b><i>Yuliia Soroka</i></b>	<b>Differential Equations and Mathematical Physics</b>  Chairperson: <b><i>Oleksandr Pokutnyi</i></b>	<b>Theory of Functions and Functional Analysis</b>  Chairperson: <b><i>Iryna Denega</i></b>
11:00 - 11:15	<b><i>Kaveh Eftekharinasab</i></b> On generalization of Levy-Hadamard theorem	<b><i>Yevgeniia Yevgenieva</i></b> Very singular and large solutions of semilinear elliptic equations with degenerate absorption	<b><i>Eduard Stefan Grigoriuc</i></b> On some results concerning convex sum of biholomorphic mappings in $C^n$
11:20 - 11:35	<b><i>Tetiana Osipchuk</i></b> Some topological properties of generalized convex sets	<b><i>Vlada Kuzmina</i></b> Weakly nonlinear integral-differential boundary-value problems	<b><i>Shalva Zviadadze</i></b> On the divergence of the Fourier series with respect to uniformly bounded orthonormal systems in the spaces close to $L^1$
11:40 - 11:55	<b><i>Bohdan Feshchenko</i></b> Deformations of circle-valued Morse functions on 2-torus	<b><i>Yaroslav Kalinichenko</i></b> Weakly nonlinear difference-algebraic boundary-value problem in the case of parametric resonance	<b><i>Atanu Manna</i></b> Walker's approach to some Hardy-type integral inequalities
12:00 - 12:15	<b><i>Oleksii Nikitchenko</i></b> Homotopy types of striped surfaces	<b><i>Iryna Dmytryshyn</i></b> Determining the characteristics of an induction motor in case of incomplete information about the operation of its components	<b><i>Viktoriia Voloshyna</i></b> Approximation of the periodical functions by trigonometric polynomials preserving the sign
12:20 - 12:35	<b><i>Dmytro Karvatsky</i></b> Achievement sets of multigeneralized Fibonacci sequence	<b><i>Kyrylo Bondarenko</i></b> The dynamic problem for elastic quarter space	<b><i>Koba Ivanadze</i></b> On generalized absolute continuity of functions
12:40 - 12:55	<b><i>Jialong Deng</i></b> Weighted scalar curvature	<b><i>Bartosz Zawora</i></b> A time-dependent energy momentum method	<b><i>Sofia Ratushniak</i></b> Inversor of digits of $Q^*_2$ -representation of numbers

13.00 - 14.00	Lunch time		
	<b>Algebra, Geometry and Topology</b> Chairperson: <b>Kaveh Eftekharinasab</b>		<b>Probability and Statistics</b>  Chairperson: <b>Ekaterina Glyniainaia</b>
14:00 - 14:15	<i>Iryna Kuznietsova, Yulya Soroka</i> Realization of groups as fundamental groups of orbits of smooth functions		<b>Georgii Riabov</b> Constructing coalescing stochastic flows
14:20 - 14:35	<b>Nazar Pyrch</b> Universal M-equivalence		<b>Vitalii Konarovskiy</b> Stochastic block model in a new critical regime
14:40 - 14:55	<b>Andrei Dikarev</b> On holonomy of Weyl connections in Lorentzian signature		<b>Victor Marx</b> On the spectral gap for Brownian motion on domains with sticky-reflecting boundary diffusion
15:00 - 15:15	<b>Tuncay Coşkun</b> On the parallel surfaces to canal surfaces		<b>Bohdan Mazhar</b> Hausdorff dimension of clusters generated by stationary Loewner evolutions
15:20 - 15:35	<b>Dipen Ganguly</b> On trans-Sasakian 3-manifolds as eta-Einstein solitons		<b>Maria Belozerova</b> Asymptotic behavior of solutions to stochastic differential equations with interaction
15:40 - 16:00	<b>AmirHossein Mokhtari</b> On maps on triangular algebras		<b>Fazikhuddin Abdushukurov</b> Limit theorems in allocation scheme with even number of particles in each cell