

## Tentative Schedule of Section Lectures and Talks

**Tuesday, July 8**

**Section 1 Group Theory and  
Section 5 Semigroups and Algebraic Systems (Room 45)**

Section Organizers: **V. Sushchansky, A.Yu. Olshanskii, R.Grigorchuk**

Chairman: <b>L.Kurdachenko</b>	
14:30 – 15:00	<b>Yuriy Leshchenko</b> , Groups of unitriangular automorphisms of a polynomial ring over a finite field <i>Bohdan Khmelnytsky National University of Cherkassy, Ukraine</i>
15:05 – 15:35	<b>Oleg Gutik</b> , Groups of automorphisms of Brandt $\lambda^0$ -extensions of monoids with zero, <i>Ivan Franko National University of Lviv, Ukraine</i>
15:45 – 16:15	<b>Fedir Lyman</b> , On norms of decomposable subgroups in groups, <i>Sumy Makarenko State Pedagogical University, Ukraine</i>
16:15 – 16:40	<b>Coffee break</b>
16:40 – 17:00	<b>Anatolii Zhuchok</b> , Dimonoids and bar-units, <i>Luhansk Taras Shevchenko National University, Ukraine</i>
17:05 – 17:25	<b>Tetyana Lukashova</b> , On norms of decomposable subgroups in groups, <i>Sumy Makarenko State Pedagogical University, Ukraine</i>
17:25 – 17:45	<b>Iurii Zhuchok</b> , On digroup congruences on a free dimonoid, <i>Luhansk Taras Shevchenko National University, Ukraine</i>

**Wednesday, July 9**

**Section 1 Group Theory and  
Section 5 Semigroups and Algebraic Systems (Room 45)**

Section Organizers: **V. Sushchansky, A.Yu. Olshanskii, R.Grigorchuk**

Chairman: <b>A.Oliylyk</b>	
14:30 – 15:00	<b>Volodymyr Derech</b> , Classification of finite commutative semigroups for which the inverse monoid of local automorphisms is Delta-semigroup, <i>Vinnitsia National Technical University, Ukraine</i>
15:05 – 15:35	<b>Olexandr Pypka</b> , On Some Generalizations and Analogues of Theorems of Schur and Baer, <i>Oles Honchar Dnipropetrovsk National University, Ukraine</i>
15:45 – 16:15	<b>Andriy Rusyev</b> , Another sufficient condition of infiniteness of an automaton group, <i>National University of Kyiv-Mohyla Academy, Ukraine</i>
16:15 – 16:40	<b>Coffee break</b>
16:40 – 17:00	<b>Ihor Samoiloivych</b> , Finite generation of wreath products indexed by partially ordered sets <i>Taras Shevchenko National University of Kyiv, Ukraine</i>
17:05 – 17:25	<b>Mariya Fedorova</b> , Free products generated by finite automata, <i>Taras Shevchenko National University of Kyiv, Ukraine</i>
17:25 – 17:45	<b>Dmytro Vavdiyuk</b> , Abelian two-generated self-similar groups, <i>Taras Shevchenko National University of Kyiv, Ukraine</i>

**Thursday, July 10**

**Section 1 Group Theory (Room 45)**

Section Organizers: **V. Sushchansky, A.Yu. Olshanskii, R.Grigorchuk**

Chairman: <b>Ie.Bondarenko</b>	
14:30 – 15:00	<b>Enzo Bonacci</b> A physical investigation on probability <i>L.S.S. "G.B. Grassi" of Latina, Italy</i>
15.05 – 15.35	<b>Bogdan Feshchenko</b> Orbits of smooth functions on 2-torus and their homotopy properties <i>Institute of Mathematics of NAS of Ukraine, Ukraine</i>
15.35 – 15.55	<b>Ievgen Bondarenko</b> Depth growth of finite automata <i>Taras Shevchenko National University of Kyiv, Ukraine</i>
15.55 – 16.25	<b>Coffee break</b>