

Workshop on Group Theory and Algebraic Combinatorics, Novosibirsk State University, room 4117

	July 17 Monday	July 18 Tuesday	July 19 Wednesday	July 20 Thursday
9:00–9:50	Eamonn O'Brien Constructing the automorphism group of a finite p -group	Alexander Ivanov Weakly locally projective graphs and groups	Ilya Ponomarenko Regular subgroups of permutation groups: estimates, algorithms, and applications	Mikhail Muzychuk On non-commutative association schemes of rank 6
10:00–10:50	Akihiro Munemasa Butson-Hadamard matrices in association schemes of class 6 on Galois rings of characteristic 4	Jonathan Hall Locally defined algebras and their automorphisms	Akihide Hanaki Modular standard modules of association schemes	Mitsugu Hirasaka Results on meta-thin association schemes
Coffee break				
11:10–12:00	Sergey Shpectorov Computing axial algebras for concrete groups	Evgeny Vdovin On the number of Sylow subgroups	Andrey Vasil'ev On isomorphism problem for coherent configurations associated with nonsolvable groups	Chris Parker Fusion systems defined on p -groups with p an odd prime
12:10–13:00	Yoav Segev Half-axes in power associative algebras	László Pyber How to avoid the classification theorem of finite simple groups in asymptotic group theory	Paul-Hermann Zieschang The exchange conditions for hypergroups	Pablo Spiga The classification of the oriented regular representations
Lunch break				
15:00–15:50	Tim Burness Generating simple groups and their subgroups	Clara Franchi Majorana representations of the symmetric groups	15:00–15:40	Maria Grechkoseeva On element orders of finite almost simple groups
16:00–16:50	Mario Mainardis Permutation modules for the symmetric groups	Károly Podoski On the base sizes of linear groups	15:40–16:00	Anton Baykalov , Intersection of conjugate solvable subgroups in finite groups
			16:10–16:30	Savely Skresanov , On hypocritical groups
16:50–17:10			16:30–16:50	Dmitry Churikov , On 2-closures of abelian groups
			16:50–17:10	Grigory Ryabov , Separability of Cayley schemes over abelian p -groups