Tentative Schedule of the
11th International Algebraic Conference in Ukraine
dedicated to the 75th anniversary of V.V.Kirichenko
(July 3-7, 2017, Kyiv, Ukraine)

Monday, July 3
Registration (room 20)
Plenary Talks (room 45)

9:00 – 11:00	Registration Room 20, Building of the Faculty of Mechanics and Mathematics, Kyiv, Glushkov prospekt, 4E
11.00 – 11.30	Opening Ceremony
11:30 – 12:20	**Rostislav Grigorchuk,** Solving of modern problems by classical methods *Texas A&M University, USA*
12.20 – 12.50	*Coffee break*
12.50 – 13.40	**Volodymyr Bavula,** Generalized Weyl algebras and diskew polynomial rings *University of Sheffield, UK*
13:40 – 15:00	**Lunch break**
15:00 – 15:50	**V. M. Fedorchuk,** Classification of low-dimensional Lie algebras *Institute of Mathematics, Pedagogical University, Cracow, Poland*
15:50 – 18:30	Section talks

Tuesday, July 4
Plenary Talks (room 45)

9:30 – 10:20	**Alexander Olshanskii,** Superquadratic Dehn functions of groups *(Vanderbilt University and Moscow State University)*
10.30 – 11.20	**V. Levandovskyy,** Factorization of noncommutative polynomials *Lehrstuhl D fuer Mathematik, RWTH Aachen University, Aachen, Germany*
11:20 – 11:50	*Coffee break*
11.50 – 12.40	**V. M. Prokip,** Structure of matrices over a principal ideal domain with respect to similarity *Pidstryhach Institute for Applied Problems of Mechanics and Mathematics of NAS of Ukraine, L'viv, Ukraine*
12:40 – 14:30	**Lunch break**
14:30 – 18:00	Section talks
18:00 --------	**Conference Party**

Wednesday, July 5
Plenary Talks (room 45)

9:30 – 10:20	**Alex Martsinkovsky,** (Co-)torsion via stable functors *Northeastern University, Boston, USA*
10.30 – 11.20	**V. V. Kirichenko, L. A. Kurdachenko,** Some aspects of the theory of Leibniz algebras *Taras Shevchenko National University of Kyiv, Ukraine* *Oles Honchar Dnipropetrovsk National University, Dnipro, Ukraine*
11:20 – 11:50	*Coffee break*
11.50 – 12.40	**V.Futorny,** **Gelfand-Tsetlin modules for** gl(n) *University Sao Paulo, Brazil*
12:50 – 13:40	**Efim Zelmanov,** Infinite Dimensional Algebras and Superalgebras *University of California, San Diego, USA*
13:40 – 15:00	**Lunch break**
15:00 – 18:30	**Section talks**

Thursday, July 6

Plenary Talks (room 45)

9:30 – 10:20	**Igor Burban,** Cohen-Macaulay modules over the algebra of planar quasi-invariants and Calogero-Moser systems *University of Cologne, Cologne, Germany*
10.30 – 11.20	**Yingbo Zhang,** Matrix Bimodule Problems *Beijing Normal University, Beijing, China*
11:20 – 11:50	*Coffee break*
11.50 – 12.40	**Yuriy Drozd,** Nodal curves and quasi-hereditary algebras *Institute of Mathematics, Kyiv, Ukraine*
12:50 – 13:40	**I. P. Shestakov,** On a problem of N. Jacobson *University Sao Paulo, Brazil*
13.40 – 15.00	**Lunch break**
15:00 – 18:30	**Section talks**

Friday, July 7

Plenary Talks (room 45)

9:30 – 10:20	**Nickolay Chernikov,** Locally graded groups with the minimal condition for non-abelian non-complemented subgroups *Institute of Mathematics, Kyiv, Ukraine*
10.30 – 11.20	**Vasyl Ustimenko,** Wild and tame maps on free modules over commutative rings and graph based cryptography *Maria Curie-Sklodowska University, Lublin, Poland*
11:20 – 11:50	*Coffee break*
11.50 – 12.40	**A. M. Cañadas,** The school of Kiev in Colombia and the theory of algorithms of differentiation for posets and its applications *Department of Mathematics, National University of Colombia, Bogota, Colombia*
12.40 – 13.00	**Closing Ceremony**
13:00 – 14:30	**Lunch break**
14.30 – 16.30	**Section talks (if needed)**