

**International workshop
‘Algebraic Curves with Symmetries,
their Jacobians and Integrable Dynamical Systems’
30 July – 1 August 2014, Kyiv**

July 30, Wednesday

9:30–10:00	Opening Ceremony Prof. Volodymyr Morenets, Acting President of NaUKMA
Morning session <i>Chairman:</i> Allan Fordy	
10:00–10:50	Harry Braden: Recent progress in the algebro-geometric construction of non-abelian monopoles
10:50–11:00	<i>Coffee break</i>
11:00–11:50	Victor Enolski: Two explicit examples of non-Abelian monopoles
11:50–12:00	<i>Coffee break</i>
12:00–12:50	Julia Bernatska: $SU(3)$ magnet and generalized theta-functions of trigonal curve
13:00–14:00	<i>Lunch</i>
14:00–15:00	Excursion to the Kyiv-Mohyla Academy
Afternoon session <i>Chairman:</i> Harry Braden	
15:00–15:50	Oleg Chalykh: KP hierarchy for a cyclic quiver
15:50–16:00	<i>Coffee break</i>
16:00–16:30	Chris Eilbeck: Coble surfaces, heat equations, and Weierstrass functions in genus 2 and 3
16:30–17:00	Nikolai Iorgov: Algebro-geometric solutions of the Schlesinger system from conformal field theory

July 31, Thursday

Morning session <i>Chairman:</i> Victor Enolski	
10:00–10:50	Atsushi Nakayashiki: An application of the theory of tau functions to Riemann’s theta functions
10:50–11:00	<i>Coffee break</i>
11:00–11:50	Anatolij Prykarpatski: On the factorized spectral problems and related integrable dynamical systems
11:50–12:00	<i>Coffee break</i>
12:00–12:50	Taras Skrypnyk: Elliptic and higher genus curves, classical r-matrices and integrable systems
13:00–14:00	<i>Lunch</i>
15:00–18:00	Excursion
19:00–20:00	Conference dinner

August 1, Friday

Morning session <i>Chairman:</i> Atsushi Nakayashiki	
10:00–10:50	Dmitry Korotrin: Bergman tau-function and Witten cycles in moduli spaces
10:50–11:00	<i>Coffee break</i>
11:00–11:50	Maxim Pavlov: Integrable Dispersive Chains
11:50–12:00	<i>Coffee break</i>
12:00–12:50	Andriy Panasyuk: On classification and applications of pencils of Lie algebras
13:00–14:00	<i>Lunch</i>
Afternoon session <i>Chairman:</i> A. Prykarpatski	
14:00–14:30	Yuriy Sydorenko: Extended KP hierarchies with self-consistent sources and binary Darboux
14:30–15:00	Yulia Bezvershenko
15:00–15:30	Closing Ceremony