

Institute of Mathematics
of the National Academy of Sciences of Ukraine
Kyiv National Taras Shevchenko University
Kamyanets-Podilsky State University



NATIONAL ACADEMY OF SCIENCES OF UKRAINE
Institute of Mathematics



6th International
Algebraic
Conference
in Ukraine

IACU-2007

Program

July 1 – 7, 2007
Kamyanets-Podilsky
Ukraine

Section Chairmen

No.	Section	Chairman
1.	Algebraic Dynamics and Groups	R. Grigorchuk, V. Nekrashevych, A. Vdovina
2.	Algebraic and Topological Methods in the Theory of Differential Equations	A. Samoilenko, M. Perestyuk, Yu. Teplinsky
3.	Analytical and Algebraic Theory of Numbers	P. Varbanets, I. Kátai, A. Laurinćikas
4.	Computer Algebra and Discrete Mathematics	I. Protasov
5.	Rings and Modules	V. Kirichenko, M. Komarnytskyi, B. Gardner
6.	Semigroups and Algebraic Systems	B. Novikov, W. Dudek
7.	Theory of Groups	L. Kurdachenko, A. Petravchuk
8.	Theory of Orders and Integral Representations	W. Rump, P. Gudivok
9.	Theory of Representations and Linear Algebra	Yu. Drozd, V. Sergeichuk
10.	Topological Methods in Algebra	T. Banakh, V. Lyubashenko

Monday, July 2

10:00 – 10:45 **Opening Ceremony**
O. Zavalnyuk, A. Samoilenko

10:45 – 11:05 **V. Kirichenko** (Kyiv, Ukraine)
A word about D. K. Faddeev

Morning session Chairman: **A. Kashu**

11:05 – 11:50 **Yu. Drozd** (Kyiv, Ukraine)

11:50 – 12:20 Coffee break

12:20 – 13:05 **P. Gudivok** (Uzhhorod, Ukraine)

13:05 – 13:50 **V. Lyubashenko** (Kyiv, Ukraine)

13:50 – 15:00 Dinner break

Afternoon session Chairman: **A. Petravchuk**

15:00 – 15:45 **S. Vostokov** (St. Petersburg, Russia)

15:45 – 16:30 **V. Sergeichuk** (Kyiv, Ukraine)

16:30 – 17:00 Coffee break

17:00 – 18:45 **Section talks**
The list of reports is determined by the Program
Committee

19:00 **Welcome party**

Tuesday, July 3

Morning session

Chairman: **Yu. Drozd**

- 9:00 – 9:45 **W. Rump** (Stuttgart, Germany)
9:45 – 10:30 **R. Grigorchuk** (College Station, USA)
10:30 – 11:15 **P. Zalesski** (Brasília, Brazil)
11:15 – 11:45 Coffee break
11:45 – 12:15 **M. Dokuchaev** (São Paulo, Brazil)
12:15 – 12:45 **J. Simón-Pinero** (Murcia, Spain)
12:45 – 13:30 **I. Kátai** (Budapest, Hungary)
13:30 – 14:00 **Ya. Lavrenyuk** (Kyiv, Ukraine)
14:00 – 15:00 Dinner break

Afternoon session

- 15:00 – 16:30 **Section talks**
The list of reports is determined by the Program Committee
16:30 – 17:00 Coffee break
17:00 – 19:00 **Section talks**
The list of reports is determined by the Program Committee

Wednesday, July 4

Morning session

Chairman: **B. Novikov**

- 9:00 – 9:45 **M. Zaicev** (Moscow, Russia)
9:45 – 10:30 **A. Laurinčikas** (Vilnius, Lithuania)
10:30 – 11:15 **N. Varopoulos** (Roma, Italy)
11:15 – 11:45 Coffee break
11:45 – 12:30 **L. Beklaryan** (Moscow, Russia)
12:30 – 13:00 **M. Pratsiovytyi** (Kyiv, Ukraine)
13:00 – 13:30 **I. Protasov** (Kyiv, Ukraine)
13:30 – 14:00 **M. Plakhotnyk** (Kyiv, Ukraine)
14:00 – 15:00 Dinner break

Afternoon session

- 15:00 – 16:30 **Section talks**
The list of reports is determined by the Program Committee
16:30 – 17:00 Coffee break
17:00 – 19:00 **Section talks**
The list of reports is determined by the Program Committee

Thursday, July 5

Morning session

Chairman: **V. Sergeichuk**

- 9:00 – 9:45 **L. Kurdachenko** (Dnipropetrovsk, Ukraine)
9:45 – 10:30 **Cesar Polcino Milies** (São Paulo, Brazil)
10:30 – 11:15 **V. Nekrashevych** (College Station, USA)
11:15 – 11:45 Coffee break
11:45 – 12:30 **V. Petrogradsky** (Ulyanovsk, Russia)

Excursion

- 19:00 **Conference Dinner**

Friday, July 6

Morning session

Chairman: **L. Kurdachenko**

- 9:00 – 9:45 **T. Ceccherini-Silberstein** (Roma, Italy)
9:45 – 10:30 **A. Vdovina** (Newcastle, UK)
10:30 – 11:15 **B. Gardner** (Hobart, Australia)
11:15 – 11:45 Coffee break
11:45 – 12:15 **Yu. Ryabuhin** (Chişinău, Moldova)
12:15 – 13:00 **N. Chernikov** (Kyiv, Ukraine)
13:00 – 13:30 **A. Kashu** (Chişinău, Moldova)
13:30 – 14:00 **A. Prykarpatsky** (Lviv, Krakow, Ukraine, Poland)
14:00 – 15:00 Dinner break

Afternoon session

- 15:00 – 16:30 **Section talks**
The list of reports is determined by the Program Committee
16:30 – 17:00 Coffee break
17:00 – 19:00 **Section talks**
The list of reports is determined by the Program Committee

Saturday, July 7

Morning session

Chairman: **V. Kirichenko**

- 9:00 – 9:45 **J. Kubarski** (Lodz, Poland)
- 9:45 – 10:30 **T. Banakh** (Lviv, Ukraine)
- 10:30 – 11:15 **Yu. Bodnarchuk** (Kyiv, Ukraine)
- 11:15 – 11:45 Coffee break
- 11:45 – 14:00 **Section talks**
The list of reports is determined by the Program
Committee
- 14:00 – 14:30 **Closing ceremony**