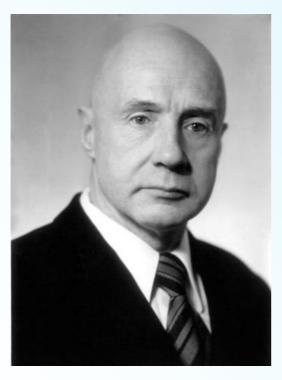
International Conference
of Young Mathematicians
Dedicated to the 100th
Anniversary of Professor
Yu. O. Mitropolskiy
June 7–10, 2017
Kyiv, Ukraine



## Dear colleagues!

We cordially invite you to participate in the "International Conference of Young Mathematicians" which is dedicated to the 100th Anniversary of Academician of the National Academy of Sciences of Ukraine, Professor Yu. O. Mitropolskiy. The conference will be held from the 7<sup>th</sup> to the 10<sup>th</sup> June 2017 in Kyiv, Ukraine.



# *YURII OLEKSIIOVYCH MITROPOLSKIY* (03.01.1917 – 14.06.2008)

is a famous Ukrainian mathematician. For 60 years of his scientific life, he obtained fundamental results in the fields of asymptotic methods of nonlinear mechanics, qualitative methods of the theory of differential equations, and dynamics of oscillation processes in nonlinear systems. In 1958–1987, he was the director of the Institute of Mathematics of the Academy of Sciences of the UkrSSR. Since 1987, he was the honorary director of the Institute of Mathematics of the National Academy of Sciences of Ukraine.

Prof. Mitropolskiy was elected a corresponding member of the Academy of Sciences of the UkrSSR in 1958

and a full member of the Academy of Sciences of the UkrSSR in 1961. In 1984, he was elected a full member of the Academy of Sciences of the USSR. Prof. Mitropolskiy was a Foreign Member of the Bologna Academy of Sciences.

Prof. Mitropolskiy was the organizer of the University of young mathematicians for schoolchildren at the Institute of Mathematics and Republican conferences of young scientists.

#### **Honorary Program Committee:**

- Acad. NAS of Ukraine Anatoly Samoilenko (Kyiv)
- Acad. NAS of Ukraine **Yurij Berezansky** (Kyiv)
- Acad. NAS of Ukraine Volodymyr Korolyuk (Kyiv)
- Acad. NAS of Ukraine **Ivan Lukovsky** (Kyiv)
- Acad. NAS of Ukraine Volodymyr Makarov (Kyiv)
- Acad. NAS of Ukraine **Mykola Perestyuk** (Kyiv)
- Acad. NAS of Ukraine **Eugen Khruslov** (Kharkiv)
- Acad. NAS of Ukraine **Oleksandr Sharkovsky** (Kyiv)
- Cor. Mem. NAS of Ukraine **Oleksandr Boichuk** (Kyiv)
- Cor. Mem. NAS of Ukraine **Yurii Drozd** (Kyiv)
- Cor. Mem. NAS of Ukraine Roman Kushnir (Lviv)
- Cor. Mem. NAS of Ukraine **Anatoly Nikitin** (Kyiv)
- Cor. Mem. NAS of Ukraine **Mykola Portenko** (Kyiv)
- Cor. Mem. NAS of Ukraine **Bohdan Ptashnyk** (Lviv)
- Cor. Mem. NAS of Ukraine Oleksandr Timokha (Kyiv)

**Program Committee:** Olena Afanas'eva, Vasyl Beshley, Andrii Goriunov, Victoria Grushkovska, Kostiantyn Iusenko, Olga Izyumtseva, Illia Karabash, Olena Karpel, Bogdan Klishchuk, Svitlana Klimchuk, Anton Kuz, Ganna Myleiko, Oleksandr Pokutnyi, Zoya Prytula, Iryna Raievska, Maryna Raievska, Nataliia Romaniuk, Oleksii Rudenko, Georgii Ryabov, Tetiana Rybalkina, Evgeniya Semenova, Volodymyr Tesko, Olena Vaneeva, Sergii Yanchenko.

**Conference organizer:** Institute of Mathematics of NAS of Ukraine

**Conference Location:** Institute of Mathematics of NAS of Ukraine 3, Tereshchenkivska str., Kyiv, Ukraine

#### **Topics:**

- Algebra and Topology
- Analysis and Approximation Theory
- Applied and Numerical Mathematics
- Differential Equations and Mathematical Physics
- Probability and Statistics

**Conference Languages**: English and Ukrainian

Web-page: <a href="https://www.imath.kiev.ua/~young">www.imath.kiev.ua/~young</a>

E-mail: imath.young@gmail.com

Deadline for the registration and abstract submission is April 30, 2017

#### Conference fee:

- 200 UAH for participants from Ukraine;
- 30 EUR for the other participants.

The registration fee is required to be paid until **May 10, 2017** via bank transfer (the bank details are provided on the conference web-page).

The registration fee does not include the cost of transaction and banking services. The registration fee will cover the publication of abstracts, coffee breaks and other organizing expenses. To complete your registration please send the scanned confirmation of the money transfer to the conference e-mail imath.young@gmail.com no later than May 10, 2017.

**Abstract:** The book of abstracts will be published before the conference. To submit your abstract please prepare it as a tex-file using the template provided on the conference web-page and send both tex- and pdf-files to the conference e-mail. The abstract should be no longer than **one page**. Abstracts that do not meet these requirements will not be accepted. The deadline for abstract submission is April 30, 2017.

### **Conference Program:**

- June 7 the arrival day;
- June 8 registration (9:00-10:00), opening ceremony of the conference, session talks;
- June 9 session talks;
- June 10 session talks, closing ceremony of the conference.

The conference program will be posted later on the web-page.

**Accommodation:** The Organizing Committee does not arrange accommodation of the participants.

Unfortunately, we have no funds to cover travel and local expenses of the participants.

