

## FIRST ANNOUNCEMENT

### **4<sup>th</sup> International Conference on INTEGRABLE SYSTEMS and NONLINEAR DYNAMICS September 25–29, 2023, Yaroslavl, Russia**

On the behalf of the regional educational and research centre “**Centre of Integrable Systems**” of the **P.G. Demidov Yaroslavl State University**, we are pleased to announce the fourth International Conference on “**Integrable Systems and Nonlinear Dynamics**” (**ISND 2023**). The conference will be held in the city of **Yaroslavl, 25–29 September 2023**. The arrival day is **September 24, 2023** and the departure day is **September 29, 2023**. The conference format will be **mixed: in person** as well as **online** for those participants who cannot travel to Russia.

Yaroslavl is a beautiful, 1013 years-old city located at the meeting point of the Volga and the Kotorosl rivers, 250 km northeast of Moscow. It is the capital of the “Golden Ring” group of ancient Russian cities, and it is a quite popular tourist destination with several museums around the historical city centre to visit, restaurants, bars etc. For a first view of the city click [here](#).

The **registration** is now open until **June 15, 23:59 (GMT+3)** (here you can find [registration instructions](#)). You can register and access all the conference files here:

<https://lomonosov-msu.ru/eng/event/8178/>

The conference is devoted to a wide range of topics related to integrable systems and nonlinear dynamics, including algebraic and geometric methods and problems of mechanics. Information systems with applications in these areas will be considered as well. The main **conference topics** are:

- Integrable Systems of Differential and Difference Equations;
- Nonlinear Dynamics and Mechanics;
- Applied Nonlinear Dynamics;
- Regular and Chaotic Dynamics;
- Soliton theory and its Applications;
- Algebraic and Geometric Methods;
- Mathematical Methods in Information Systems.

The main **conference sections** will be **dedicated to** the:

- 120<sup>th</sup> anniversary of the birth of A.N. Kolmogorov;
- memory of the mathematician V.F. Butuzov;
- 75<sup>th</sup> birthday of the theoretical physicist V.I. Nekorkin;
- 70<sup>th</sup> birthday of the mathematician S.A. Kashchenko.

The conference language is **English**.

The **PROGRAMMING COMMITTEE** of the conference is

- Valery V. KOZLOV, Steklov Mathematical Institute of the Russian Academy of Sciences, Moscow, Russia (**chairman**);
- Anastasios (Tassos) BOUNTIS, P.G. Demidov Yaroslavl State University (**co-chairman**);
- Sergei A. KASHCHENKO, P.G. Demidov Yaroslavl State University (**co-chairman**);
- Victor M. BUCHSTABER, Steklov Mathematical Institute of the Russian Academy of Sciences, Moscow, Russia;
- Sergey D. GLYZIN, P.G. Demidov Yaroslavl State University, Russia;
- Ilya S. KASHCHENKO, P.G. Demidov Yaroslavl State University, Russia;
- Sotiris G. KONSTANTINOOU-RIZOS, P.G. Demidov Yaroslavl State University, Russia;
- Vladimir V. SOKOLOV, Landau Institute for Theoretical Physics, Moscow, Russia & Federal University of ABC, Sao Paulo, Brazil;
- Dmitry V. TALALAEV, Moscow State University & P.G. Demidov Yaroslavl State University, Russia;
- Dmitry V. TRESHEV, Steklov Mathematical Institute of the Russian Academy of Sciences, Moscow Russia;
- Pavlos XENITIDIS, Liverpool Hope University, Liverpool UK.

The **ORGANISING COMMITTEE** of the conference is

- Sotiris G. KONSTANTINOY-RIZOS, P.G. Demidov Yaroslavl State University, Russia (**chairman**);
- Pavel N. NESTEROV, P.G. Demidov Yaroslavl State University, Russia (**co-chairman**);
- Anna O. TOLBEY, P.G. Demidov Yaroslavl State University, Russia (**secretary**);
- Sergey D. GLYZIN, P.G. Demidov Yaroslavl State University, Russia;
- Sergei A. IGONIN, P.G. Demidov Yaroslavl State University, Russia;
- Igor E. PREOBRAZHENSKEY, P.G. Demidov Yaroslavl State University, Russia;
- Margarita M. PREOBRAZHENSKAYA, P.G. Demidov Yaroslavl State University, Russia.

The next information letter will be sent in **May 2023**.

**Best wishes,**  
**the Organising Committee.**