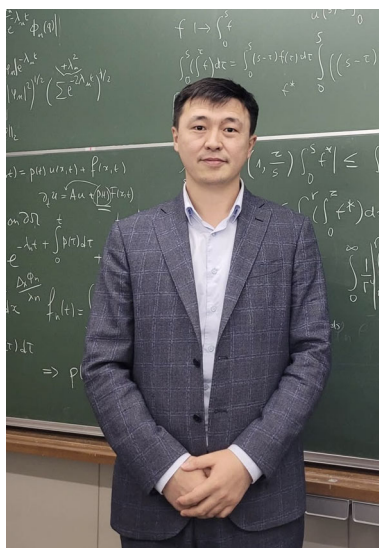


THE 15th ISAAC CONGRESS & THE 15th ANNIVERSARY OF NAZARBAYEV UNIVERSITY – A UNIQUE MILESTONE

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In 2025, Kazakhstan celebrates two remarkable scientific events: The 15th ISAAC Congress in Astana and the 15th anniversary of Nazarbayev University. These events are briefly presented by Member of National Academy of Sciences of the Republic of Kazakhstan and the Chairman of the Organizing Committee of the 15th ISAAC Congress Durvudkhan Suragan.



In 2025, Nazarbayev University marks its 15th anniversary coinciding with the 15th Congress of International Society for Analysis, its Applications, and Computation (ISAAC) which will be held at Nazarbayev University in Astana on July 21–25, 2025. The Congress being hosted in Central Asia for the first time, reflects the region's growing role in the global academic community. The reader is invited to visit the official website of the Congress at <https://isaac2025.org/>

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The 15th ISAAC Congress in Astana continues the successful series of meetings held in

Delaware, US (1997)	Fukuoka, Japan (1999)	Berlin, Germany (2001)
Toronto, Canada (2003)	Catania, Italy (2005)	Ankara, Turkey (2007)
London, UK (2009)	Moscow, Russia (2011)	Krakow, Poland (2013)
Macao, China (2015)	Vaxjo, Sweden (2017)	Aveiro, Portugal (2019)
Ghent, Belgium (2021)	Ribeirao Preto, Brazil (2023)	Astana, Kazakhstan (2025)

The plenary speakers of 15th ISAAC Congress are

- Manuel Del Pino (University of Bath, UK)
- Hongjie Dong (Brown University, US)
- Yoshikazu Giga (University of Tokyo, Japan)
- Martin Hairer (EPFL, Switzerland)
- Carlos Kenig (University of Chicago, US)
- Ari Laptev (Imperial College London, UK)
- Alexei A. Mailybaev (IMPA, Brazil)
- Nader Masmoudi (Courant Institute at NYU, US)
- Mete Soner (Princeton University, US)
- Carola-Bibiane Schonlieb (University of Cambridge, UK)
- Susanna Terracini (University of Turin, Italy)
- Gang Tian (Peking University, China).



The Organizing Committee is small and consists of T. Etgu, B. Sabitbek, M. Sadybekov, D. Suragan (chairman), B. Torebek, and N. Yessirkegenov. The travel grants for young mathematicians attending the ISAAC 2025 Congress have been generously sponsored by Qalan Group. This support reflects their commitment to fostering the development of emerging talent in the field of mathematics.

The 15th ISAAC Congress is proud to acknowledge our esteemed partners. Our local partners include the National Academy of Sciences of Kazakhstan under the President of the Republic of Kazakhstan and the Institute of Mathematics and Mathematical Modeling. We are also honored to have international partners such as Springer and the American Institute of Mathematical Sciences.

The 15th International ISAAC congress will take place at Nazarbayev University located in Astana, Kazakhstan, an independent research institution. Established in June 2010, the university operates primarily in English and boasts a diverse faculty and staff from around the world. Nazarbayev University has established itself as a leading institution in the region, ranked # 1 in Central Asia, with a strong focus on research and innovation.

Over the past 15 years, Nazarbayev University has produced more than 10,000 graduates, with a 98% employment rate, 92% contributing to Kazakhstan's development, and 87% working in their field of study. Also, Nazarbayev University has achieved a series of notable milestones, demonstrating its excellence on the global academic stage. According to the Times Higher Education World University Rankings 2025, released on October 9, 2024, Nazarbayev University ranks in the top 24-29% of the world's best research universities. This ranking evaluated 2,092 institutions across approximately 115 countries, with Nazarbayev University securing a commendable position within the 501-600 range, marking the best performance among universities not only in Kazakhstan, but also Central Asia.

Two special issues “Mathematics in Kazakhstan” of *Journal of Mathematical Sciences. Series B*, are dedicated to both the 15th ISAAC Congress and the 15th anniversary of Nazarbayev University. The issues present research articles of mathematicians working at universities and academic institutions of Kazakhstan, in particular,

- Al-Farabi Kazakh National University (Almaty)
- Altynsarin University (Arkalyk)
- Astana IT University (Astana)
- Astana International University (Astana)
- Auezov South Kazakhstan State University (Shymkent)
- Gumilyov Eurasian National University (Astana)
- Institute of Mathematics and Mathematical Modeling (Almaty)
- Kazakh–British Technical University (Almaty)
- Kazakhstan Branch of Lomonosov Moscow State University (Astana)
- Kuatbekov Peoples’ Friendship University (Shymkent)
- KIMEP University (Almaty)
- Nazarbayev University (Astana)
- Satbayev University (Almaty)
- SDU University (Kaskelen)
- Seifullin Kazakh Agro-Technical Research University (Astana)
- Syzganov National Scientific Center of Surgery (Almaty)
- Zhanibekov South Kazakhstan Pedagogical University (Shymkent)

Among the authors there are scientists from Algeria, Armenia, Belgium, Czech Republic, France, Iran, Japan, Pakistan, Spain, Turkey, United Kingdom, and United States.

I would like to take the opportunity to thank the Editor-in-Chief of the Source Journal International Mathematical Schools, Journal of Mathematical Sciences, Series B Tamara Rozhkovskaya, who made this project possible.

Durvudkhan Suragan
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