

Information letter

Dear colleagues,

By this letter we cordially invite you to participate in the International Conference BRANCHING PROCESSES AND THEIR APPLICATIONS (BPA-2023), September 18-22, 2023 (Tashkent, Samarkand) in Uzbekistan.

Tashkent is an old and save city. It hosted the First World Congress of the Bernoulli Society in 1986. We also plan an excursion to pearl of the east Samarkand, a city with more than 2500 years history.

Conference Organizers:

V.I. Romanovsky Institute of Mathematics of the Academy of Sciences of the Republic Uzbekistan,

Uzbekistan National of University named after Mirzo Ulugbek,
Samarkand State University, Uzbekistan

with the support by the Division of Applied Mathematics and Statistics of the Department of Mathematical Sciences of Chalmers University of Technology, Gothenburg, Sweden.

International Scientific Committee:

Jean Bertoin – the committee chair (Institute of Mathematics, University Zurich, Switzerland)

Vitali Wachtel (Bielefeld University, Bielefeld, Germany)

Vinsent Bansaye (Ecole Polytechnique, Palaiseau, France)

Zenghu Li (Beijing Normal University, Beijing, China)

Marek Kimmel (Rice University, Houston, USA)

Vladimir Vatutin (Steklov Mathematical Institute, Moscow, Russia)

Serik Sagitov (Chalmers University, Gothenburg, Sweden)

Alexey Lindo (School of Mathematics and Statistics, Glasgow, UK)

Ibrahim Rahimov (Institute of Mathematics, Tashkent, Uzbekistan).

Topics of the Conference:

- Discrete and continuous branching processes and trees
- Spatial branching processes
- Branching random walks
- Processes in random environment
- Growth fragmentation processes, coalescence
- Applications to biology, physics...
- Stochastic analysis
- Dynamic systems

Working languages: English.

Conference Website: <http://bpconf-tashkent2023.uz>

Conference Abstracts:

Abstracts submitted to the Conference should not exceed 2 pages and should be prepared in a TeX (LaTeX) editor with the requirements which can be downloaded from the conference website <http://bpconf-tashkent2023.uz>

The scientific report should correspond to the topic of the conference. The Scientific Committee reserve the right to reject scientific reports that do not correspond to the subject of the Conference or the requirements for the design of materials.

Publication of the Conference Proceedings is planned.

Important dates:

July 15, 2023: the deadline for registration.

August 20, 2023: the deadline for acceptance of the abstracts of talks.

September 18-22, 2023: Conference days.

Date of arrival September 17, 2023

Date of departure September 23, 2023

The registration fee:

Offline participation – 150\$ US.

For students and PhD students– 50\$ US.

Online participation – free.

The registration fee should be paid upon arrival to Tashkent at the registration desk.

If you want to participate in the conference, you need to register on our website and send the abstract of your talk by August 20, 2023.

Form of the conference: online/offline.

Contacts

Sadullo Sharipov +998909504887

Abdurahmon Aliyev +998912198319

E-mail: bpconference2023@gmail.com

Address: Institute of Mathematics Uzbekistan, 100174, University street 9, Tashkent city, Uzbekistan.

Welcome to Uzbekistan.