

11th International Vilnius Conference on Probability Theory and Mathematical Statistics

30th June – 4th July, 2014 Vilnius, Lithuania





FIRST ANNOUNCEMENT

www.vilniusconference2014.lt

Dear Friends and Colleagues,

We are glad to invite you to the 11th International Vilnius Conference on Probability and Mathematical Statistics to be held from 30th June to 4th July, 2014. The first Vilnius conference was held in 1973, and during these four decades Vilnius conferences had provided an important venue for our science, especially before the collapse of the Soviet Union, when the relations between scientists from the "East" and the "West" were restricted.

We hope that the 11th conference, as a starting point for the next ten, will provide a forum for the international exchange of knowledge among scientists and give an impulse for new relations between participants, mathematical and statistical societies.

The meeting will follow the well established pattern of Vilnius conferences with a few plenary talks and sessions on important subfields.

Remigijus Leipus

Chairman of Organizing Committee

Vygantas Paulauskas

Chairman of Program Committee

ORGANIZERS

Lithuanian Mathematical Society Vilnius University

PLENARY SPEAKERS

Opening lecture: Béla Bollobás (Cambridge University, UK,

University of Memphis, USA)

Forum lecture: Friedrich Götze (Bielefeld University, Germany) Closing lecture: Rafał Latała (University of Warsaw, Poland) Vilnius lecture: Rimas Norvaiša (Vilnius University, Lithuania)

SECTIONS, INVITED SESSIONS AND SESSIONS ORGANIZERS

1. Limit theorems

Limit theorems for spectral distributions (Friedrich Götze)
Limit theorems for stochastic processes (Youri Davydov, Mikhail Lifshits)
Probabilistic number theory (in memory of Jonas Kubilius) (Eugenijus Manstavičius)
Random fields (Giovanni Peccati)

2. Random processes

Branching processes (Peter Jagers)
Long memory (Liudas Giraitis, Donatas Surgailis)
Rough paths (Rimas Norvaiša)
Stochastic analysis (Bronius Grigelionis)
Time series (Anne Philippe)

3. Statistical inference

Extreme value theory (Natalia Markovich)
Functional data analysis (Alfredas Račkauskas)
Multivariate analysis (Tõnu Kollo)
Survey sampling (Risto Lehtonen)
Survival analysis (Vilijandas Bagdonavičius)

4. Applications

Econometrics (Karim M. Abadir)
Financial mathematics (Yuliya Mishura)
Insurance mathematics (Paul Embrechts)
Large network models and statistical inference (Andrei Raigorodskii)
Random graphs (Michał Karoński)
Random structures (Gőtz Kersting)



LOCAL ORGANIZING COMMITTEE

Remigijus Leipus, Chairman Aleksandras Plikusas, Secretary Mindaugas Bloznelis Kęstutis Kubilius Eugenijus Manstavičius Martynas Manstavičius Donata Puplinskaitė Alfredas Račkauskas Gediminas Stepanauskas Elmundas Žalys

PROGRAM COMMITTEE MEMBERS

Vygantas Paulauskas, Chairman

Karim M. Abadir

Vilijandas Bagdonavičius

Mindaugas Bloznelis

Youri Davydov

Paul Embrechts

Liudas Giraitis

Friedrich Götze

Bronius Grigelionis

Peter Jagers

Michał Karoński

Gőtz Kersting

Tõnu Kollo

Risto Lehtonen

Mikhail Lifshits

Eugenijus Manstavičius

Natalia Markovich

Yuliya Mishura

Rimas Norvaiša

Giovanni Peccati

Anne Philippe

Alfredas Račkauskas

Andrei Raigorodskii

Donatas Surgailis



REGISTRATION

The registration starts from the 1st October, 2013.

Registration fees (in Euro):

	Before the 1 st May, 2014	Before the 1st June, 2014	After the 1st June, 2014 & On site
Participants	250	280	300
Students	125	140	150
Accompanying person	80	80	80

Registration fee includes:

- Admission to all scientific sessions
- Conference material
- Welcome reception
- Conference dinner
- Coffee breaks

Accompanying person's fee includes:

- Welcome reception
- Conference dinner
- Vilnius City Tour

For more details about registration procedure please visit Conference website www.vilniusconference2014.lt

CONTRIBUTED PRESENTATIONS

We invite submission of abstracts for contributed oral presentations. The abstract of a contributed talk should not exceed 1 page and should contain the title of the talk, the name and affiliation of the author(s). Please also indicate the invited session most closely related to your contribution. The abstracts (pdf file) should reach the conference secretariat before the $1^{\rm st}$ of April, 2014. We will inform about the acceptance of the contributed presentations by the $15^{\rm th}$ of April, 2014.

GENERAL INFORMATION

Date

30th June – 4th July, 2014

Venue

The meeting will take place at Vilnius University, Faculty of Mathematics and Informatics. The faculty is situated only a 10-minute walk from the Medieval Old Town.

Official Language

English. No simultaneous translation will be provided.

Passport and Visas

All foreign visitors entering Lithuania must have a valid passport or identity card. For some countries a visa is necessary. Please press <u>here</u> for more information about visas.

Invitation Letter

If you need an invitation letter in order to obtain a visa please contact Conference secretariat.

Abstract submission

Information about abstract submission will be provided in the second announcement.

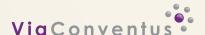
Accommodation

The participants are welcome to book hotel rooms for a special Conference price. More information can be found at www.vilniusconference2014.lt

Contacts

For questions regarding registration, accommodation, social program and general information about the conference, please contact:

Conference Secretariat



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