

# **XXXII International Seminar on Stability Problems for Stochastic Models**

**16 – 21 June, 2014 | Trondheim, Norway**

The XXXII International Seminar on Stability Problems for Stochastic Models will be held from 16 to 21 June, 2014, in Norwegian University of Sciences and Technology.

The web-page of the Seminar: <http://www.ipiran.ru/conference/stabil2014/>.

Seminars on Stability Problems for Stochastic Models have a long tradition. They were started by Prof. Vladimir Zolotarev in the 1970's. The seminars are attended by leading probabilists from all over the world. The Seminars traditionally aim at bringing together people from Eastern and Western parts of Europe to share their expertise, new results, exchange the ideas and discuss open problems. In this century Seminars took place in Hungary, Bulgaria, Spain, Latvia, Italy, Israel, Romania and Poland. The previous XXXI seminar was held in 2012 in Moscow which proved to be an excellent site for scientific communication.

Information on the previous XXXI seminar including abstracts of communications is available at <http://www.ipiran.ru/conference/stabil2013/>.

## **International Program and Organizing Committee**

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## **Organizers**

Norwegian University of Sciences and Technology

Lomonosov Moscow State University

Institute for Informatics Problems of the Russian Academy of Sciences

TORUS-Press Publishing House

## **Main topics of the XXXII Seminar**

- Limit theorems and stability problems
- Asymptotic theory of stochastic processes
- Stable distributions and processes

- Asymptotic statistics
- Risk theory
- Financial mathematics and software for high-frequency trading
- Discrete probability models
- Characterization of probability distributions
- Insurance and financial mathematics
- Applied statistics
- Queueing theory and modeling information systems.
- Data mining
- Statistical calculation and simulation (including MCMC)
- Reliability
- Spatial statistics
- Bio and medical statistics
- Stochastic dynamics
- Extreme value statistics
- Analysis of rounded data
- Nonparametric estimation
- Goodness-of-fit testing

### **Important dates**

**1 January 2014** – registration and submissions of abstracts opens.

**1 March, 2014** – deadline for registration and submission of abstracts.

**10 March, 2014** – confirmation of participation.

**15 March, 2014** – early bird payment of registration fee.

**16 June, 2014** – the Seminar starts.

### **Registration Fee**

Early bird registration fee (before 15 March, 2014) – 2600 NOK (~309 EUR)

Normal registration fee (before 20 May, 2014) – 2800 NOK (~333 EUR)

Late registration fee (after 20 May, 2014 & Onsite) – 3000 NOK (~357 EUR)

(Approximate prices in EUR are given by 11/12/2013)

The registration fee includes payments for conference parties and coffee breaks.

The fee should be paid by a credit card on-line (which is preferred) or by a bank transfer.

### **Publications**

Abstracts of communications of the XXXII International Seminar on Stability Problems for Stochastic Models will be published before the Seminar. Selected proceedings of International Seminar on Stability Problems for Stochastic Models will be published in the «Journal of Mathematical Sciences» (Springer Science+Business Media, ISSN: 1072-3374) and in the «Informatics and Applications» (ISSN: 1992-2264).

For further information see <http://www.ipiran.ru/conference/stabil2014>