

# Integrable Systems and Automorphic Forms

Sirius Mathematics Center, Sochi

International Laboratory of Mirror Symmetry and  
Automorphic Forms, HSE University, Moscow

February 24 – February 28, 2020 Sochi Russia

## SCIENTIFIC ORGANIZERS

**Victor Buchstaber**

(Steklov Mathematical Institute, Russian Academy of Sciences)

**Evgeny Ferapontov**

(Loughborough University, United Kingdom)

**Valery Gritsenko**

(University of Lille, France/NRU HSE)

**Volodya Rubtsov**

(University d'Angers, France /ITEP/ IGAP, Trieste)



## RESEARCH PROGRAM

During the conference we are planning to discuss new results in automorphic forms and integrable systems related to Picard and Siegel modular forms, modular forms on orthogonal groups, Jacobi forms, abelian and sigma functions in many variables and Rankin-Cohen brackets in the context of representation theory and deformation quantization.

## SPEAKERS

**Dmitrii Adler**

(NRU HSE, Moscow)

**Benjamin Enriquez**

(University of Strasbourg, France)

**Vassily Gorbunov**

(University of Aberdeen, UK)

**Alexander Kalmyrin**

(NRU HSE, Moscow)

**Marianne Leitner**

(DIAS, Ireland)

**Alexei Pantchichkine**

(Institute Fourier, France)

**Hjalmar Rosengren**

(University of Gothenburg, Sweden)

**Nils-Peter Skoruppa**

(University of Siegen, Germany)

**Dmitry Talalaev**

(MSU, Moscow)

**Brandon Williams**

(University of Darmstadt, Germany)

**Alexey Basalaev**

(NRU HSE, Moscow)

**Mikhail Feigin**

(University of Glasgow, UK)

**Valery Gritsenko**

(University of Lille/NRU HSE)

**Boris Kruglikov**

(University of Tromsø, Norway)

**Werner Nahm**

(DIAS, Ireland)

**Maxim Pavlov**

(Lebedev Physical Institute, Moscow)

**Emmanuel Royer**

(University of Clermont  
Auvergne/CNRS, France)

**Vyacheslav**

**Spiridonov**

(JINR, Dubna/NRU HSE, Moscow)

**Pierre Vanhove**

(IPhT, France)

**Andrei Zotov**

(Steklov Mathematical Institute)

**Victor Buchstaber**

(Steklov Mathematical Institute)

**Evgeny Ferapontov**

(Loughborough University, UK)

**Nicolas Hemelsoet**

(University of Geneva, Switzerland)

**Quentin Labriet**

(University of Reims, France)

**Sergey Natanzon**

(NRU HSE/ITEP/IMU)

**Michael Pevzner**

(University of Reims, France)

**Volodya Rubtsov**

(University d'Angers,  
France/ITEP/IGAP, Trieste)

**Ian Strachan**

(University of Glasgow, UK)

**Alexander Veselov**

(Loughborough University, UK)

**Federico Zerbini**

(IPhT, France)

**Elena Bunkova**

(Steklov Mathematical Institute)

**Ilya Gayur**

(University of Birmingham, UK)

**Tomoyoshi**

**Ibukiyama**

(University of Osaka, Japan)

**Roman Lee**

(Budker Institute of Nuclear  
Physics)

**Valentin Ovsienko**

(University of Reims, France)

**Changzheng Qu**

(Ningbo University, China)

**Riccardo Salvati**

**Manni**

(University of Rome, Italy)

**Oleg Sheinman**

(Steklov Mathematical  
Institute)

**Haowu Wang**

(MPIM, Bonn, Germany)