

# 9th MATHEMATICAL PHYSICS MEETING:

## School and Conference on Modern Mathematical Physics

18 - 23 September 2017, Belgrade, Serbia

The Mathematical Institute of the Serbian Academy of Sciences and Arts, Kneza Mihaila 36, Belgrade



### TOPICS: Modern Cosmological Models

General Relativity and Modified Gravity

Accelerating Universe and Dark Energy

Modern Approaches to Quantum Gravity

Conformal and String Field Theory

Lie Theory and Symmetries in Physics

Strings, Branes and String/M-Theory

Noncommutative Quantum Models

Nonperturbative Approaches

Exact Integrable Models

Mathematical Methods

### ORGANIZER:

Institute of Physics

### CO-ORGANIZERS:

Mathematical Institute and Faculty of Mathematics

### SPONSORS:

Ministry of Education

Science and

Technological Development



### International Advisory Committee

Ignatios Antoniadis (Paris, France)

Irina Arefeva (Moscow, Russia)

Alexander Belavin (Moscow, Russia)

Loriano Bonora (Trieste, Italy)

Maja Burić (Belgrade, Serbia)

Nemanja Kaloper (Davis, USA)

Viatcheslav Mukhanov (Munich, Germany)

Emil Nissimov (Sofia, Bulgaria)

Sergei Odintsov (Barcelona, Spain)

Dmitri Polyakov (Chengdu, China; Moscow, Russia)

Branislav Sazdović (Belgrade, Serbia)

Djordje Šijački (Belgrade, Serbia)

Alexei Starobinsky (Moscow, Russia)

Dejan Stojković (Buffalo, USA)

Mihai Visinescu (Bucharest, Romania)

### International Organizing Committee

Vladimir Dobrev (Sofia, Bulgaria)

Branko Dragovich (Belgrade, Serbia)

Goran Djordjević (Nis, Serbia)

Zoran Rakić (Belgrade, Serbia)

Igor Volovich (Moscow, Russia)

### Local Organizing Committee

Branko Dragovich (Co-Chairman, Institute of Physics, Belgrade)

Igor Salom (Co-Chairman, Institute of Physics, Belgrade)

Sanja Ćirković (Institute of Physics, Belgrade)

Ljubica Davidović (Institute of Physics, Belgrade)

Marko Vojinović (Institute of Physics, Belgrade)