

The International Conference

## **MODERN DEVELOPMENT OF MAGNETIC RESONANCE • 2017**

Kazan, Russian Federation

25–29 September 2017

[www.kfti.knc.ru/mdmr/2017](http://www.kfti.knc.ru/mdmr/2017)

### **Second Announcement**

Dear colleagues,

The Zavoisky Physical-Technical Institute of the Russian Academy of Sciences, the Academy of Sciences of the Republic of Tatarstan and the Kazan Federal University invite you to participate in the Zavoisky Week in the period from 25 till 29 September 2017.

This event includes the annual International Conference “Modern Development of Magnetic Resonance 2017”, the Zavoisky Award 2017 ceremony ([www.kfti.knc.ru/en/zavoisky](http://www.kfti.knc.ru/en/zavoisky)) supported by the Government of the Republic of Tatarstan and a special session devoted to the 110 anniversary of E.K. Zavoisky.

The Zavoisky Awardee 2017 is Professor Takeji Takui (Osaka City University, Japan).

The conference is organized under the auspices of the Groupement AMPERE.

### **THE SCOPE OF THE CONFERENCE**

- Theory of magnetic resonance
- Low-dimensional systems and nano-systems
- Electron spin based methods for electronic and spatial structure determination in physics, chemistry and biology
- Molecular magnets and liquid crystals
- Spin-based information processing
- Strongly correlated electron systems
- Chemical and biological systems
- Medical physics
- Magnetic resonance imaging
- Other applications of magnetic resonance
- Modern methods of magnetic resonance
- Magnetic resonance instrumentation
- Related phenomena

### **CHAIRMEN**

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### **IMPORTANT DATE**

Deadline for the registration and submission of abstracts

**June 30, 2017**

### **ONLINE REGISTRATION & ABSTRACT SUBMISSION**

is open at [www.kfti.knc.ru/mdmr/2017](http://www.kfti.knc.ru/mdmr/2017)