



MODERN DEVELOPMENT OF MAGNETIC RESONANCE

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2015

KAZAN, SEPTEMBER 22-26

Second Announcement

The International Conference

MODERN DEVELOPMENT OF MAGNETIC RESONANCE • 2015

Kazan, Russian Federation

22–26 September 2015

www.kfti.knc.ru/mdmr/2015

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 22 till 26 September 2015. This event includes the annual International Conference “Modern Development of Magnetic Resonance 2015” and the Zavoisky Award 2015 ceremony (www.kfti.knc.ru/en/zavoisky).

Vadim Atsarkin (V. A. Kotel'nikov Institute of Radio Engineering and Electronics, Moscow, Russia) and Dante Gatteschi (University of Florence, Florence, Italy) share the Zavoisky Award 2015.

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

Deadline for the registration and submission of abstracts: **July 15, 2015**

Chairman

Kev M. Salikhov, Full Member of the Russian Academy of Sciences

salikhov@kfti.knc.ru