

## FIRST ANNOUNCEMENT

### Dear Colleagues, Dear Friends!

We are pleased to announce the 7-th event in the EASTMAG symposium series. The VII Euro-Asian Symposium “Trends in Magnetism” (EASTMAG-2019) will be held in Ekaterinburg, Russia, September 08-13, 2019. EASTMAG-2019 continues a series of meetings held every three years and will cover both fundamental and applied researches in the field of magnetism. More than 500 scientists from all over the world are expected to attend the event.

### GENERAL INFORMATION

EASTMAG-2019 continues the tradition of important scientific symposia on topical problems of magnetism and magnetic materials which consolidate scientists from Russia and other countries working in these fields. This series of symposia started in the Institute of Metal Physics UB RAS (the city of Ekaterinburg, Russia) in 2001.

The previous VI EASTMAG symposium took place in Krasnoyarsk, Russia, in 2016.

The VII EASTMAG again will be held in Ekaterinburg.

### SCIENTIFIC PROGRAM

The scientific program of the VII Euro-Asian Symposium “Trends in Magnetism” includes:

- Spintronics and magnetic nanostructures
- Spin dynamics and magnetic resonances
- Low dimensional magnetism
- Domain walls, vortices and skyrmions
- Magnetotransport, magneto-optics and magnetophotonics
- Magnetoelastic, magnetocaloric and shape memory effects
- Frustrated and disordered magnetism
- Magnetism of strongly correlated electron systems
- Magnetism and superconductivity
- Soft and hard magnetic materials
- Magnetic semiconductors, multiferroics, topological insulators
- Magnetic soft matter
- Magnetism in biology and medicine
- Magnetic non-destructive testing

### IMPORTANT DATES

Deadline for registration  
Deadline for submission of Abstracts

**March 30, 2019**  
**April 30, 2019**

## VENUE



Ekaterinburg (often spelled as Yekaterinburg) is located in the Urals, at the Europe–Asia geographical border. It is one of the leading industrial, cultural and scientific centers of Russia with the population of about 1.5 million people.

Ekaterinburg is connected by direct flights with many cities of Europe and Asia. It can be easily reached by airplane from Moscow (approx. 2 hr) and St. Petersburg (approx. 2.5 hr).

For detail see [http://www.ezburg.ru/english\\_version](http://www.ezburg.ru/english_version)

## SUPPORTED BY

- Ministry of Science and Higher Education of the Russian Federation
- Ural Branch of RAS
- Administration of Sverdlovsk Region
- Ural Federal University
- Russian Foundation for Basic Research

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	Vladimir O. VAS'KOVSKIY
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• Magnetic non-destructive testing	Vladimir N. KOSTIN
	Eduard S. GORKUNOV

## REGISTRATION FEES

Participant (before July 1, 2019) – 400 €

Participant (after July 1, 2019) – 500 €

Accompanying person – 50 €

Students – 100 €

In the case of financial support from Russian Foundation for Basic Research the registration fee for the participants from Russia may be reduced. Please contact the Organizing Committee.

The full registration fee includes:

- Admission to all scientific sessions
- Bag with a set of participant: the handbook of Symposium Program and Abstracts, the USB flash drive with full-text Book of Abstracts
- Welcome party admission
- Coffee-tea breaks admission
- Ekaterinburg city tour participation

The registration fee does not cover the hotel accommodation, travel expenses, transfer from/to airport, Symposium Dinner and cultural program (except for city tour).

## REGISTRATION

Participants are requested to register on web page <http://eastmag2019.imp.uran.ru>.

## LANGUAGE

The official language of EASTMAG-2019 is English. It will be used for all printed materials and presentations. No translation services will be provided.

## SUBMISSION OF ABSTRACTS

Each abstract must have at least one author who has registered at EASTMAG-2019 and who will present the paper at the Symposium. It is preferred that there will be only one abstract per registered participant. Each abstract must be submitted via Internet web page <http://eastmag2019.imp.uran.ru> before **April 30, 2019**.

File format must be Microsoft Word or LaTeX. Each abstract is limited to two pages in length, including title, authors and affiliation, text, equations, figures (no more than two), tables, references, and acknowledgements. The text must be single-spaced. All letters should be 12 point. All figures must be upload as separate files (\*.pdf, \*.eps, \*.ps, \*.tiff, \*.jpg, \*.jpeg, \*.png).

The abstracts will be reviewed, and notification of acceptance/rejection will be emailed by **end of May, 2019**.

Instruction for preparation of Abstracts and Templates will be available at the Symposium site <http://eastmag2019.imp.uran.ru/?q=Abstracts>.

## SYMPOSIUM PROCEEDINGS

The Proceedings of EASTMAG-2019 will be published in journals indexed in Web of Science or Scopus. More detail information will be put up on the Symposium site.

## SATELLITE CONFERENCE

We are pleasure to announce the satellite conference **"Ab-initio Modeling of Advanced Materials (AMM-2019)"**, which will be held in Ekaterinburg in **September 03–06, 2019** (3 days before EASTMAG-2019). The conference AMM-2019 will focus on the recent progress in the development and application of *ab-initio* based methods of calculation and thermodynamic/kinetic modeling for microstructure and finite-temperature properties of a wide range of materials, from steel and alloys up to modern functional compounds. The special topics of this, already second AMM conference, will be problems related to magnetism and magnetic materials.

More detail information will be available on the web site of AMM-2019.

**Web:** <http://www.iqms.ru/en/amm2019>

**E-mail:** [amm2019@iqms.ru](mailto:amm2019@iqms.ru)

**Looking forward to seeing you in Ekaterinburg!**

## EASTMAG-2019

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