



# International Conference “Functional Materials. ICFM’2023”



## *First Announcement*

### About Conference

International conference “Functional Materials.ICFM’2023” will address aspects relevant to the physics, technology and applications of new materials and structures with the determined functional properties. The conference will be held in Alushta, Crimea during October 2 – 6, 2023.

### Scientific Topics

- Fundamental Physics of Functional Materials
- Ferro and Antiferromagnetic Spintronics and Magnonics
- Plasmonics and Nanophotonics
- Ultrafast Magnetism and Spin Dynamics
- Materials for Quantum Technologies
- Topological Materials
- Multiferroics and Magnetoelectric Materials
- Nanostructured Materials and Composites
- Materials for Medical Applications. Biosensors
- Green Materials and Technologies for Sustainable Developments

### Language

The official languages of the conference are Russian and English

### Program Committee

#### Chairmen

V. Berzhansky, V. Belotelov, S. Nikitov

N. Bebenin  
I. Bychkov  
A. Gorbatshevich  
E. Ekomasov  
Y. Fetisov  
A. Fraerman  
A. Kalashnikova

G. Kurlyandskaya  
I. Lyubutin  
N. Mushnikov  
S. Ovchinnikov  
N. Perov  
R. Pisarev  
A. Pyatakova

K. Rozanov  
A. Sadovnikov  
V. Shavrov  
A. Sigov  
V. Shur  
V. Ustinov  
A. Zvezdin

### Local Committee

S. Polulyakh (**Chairman**)

E. Barshak, N. Lugovskoy, T. Mikhailova, V. Popov, S. Tomilin, M. Yavorsky

### Contact

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## **Important Dates and Deadlines**

Registration deadline:	May 31, 2023
Abstract submission:	June 15, 2023
Author Notification	July 30, 2023
Registration fee payment:	August 31, 2023
Opening of the conference:	October 2, 2023
Closing of the conference:	October 6, 2023

## **Pre-Registration and Abstract Submission**

Details about pre-registration and abstract submission see in  
Conference Web-site: <https://icfm-crimea.ru>

## **Exhibition**

During ICFM'2023 there will be an area for exhibition of new functional materials, devices, relevant services and books. The information about exhibits will be published in conference proceedings.

## **Competition**

The most interesting presentations of young scientists will be encouraged.

## **Organizers and sponsors**

V.I. Vernadsky Crimean Federal University

Russian Ministry of Education and Science, Megagrant project N 075-15-2022-1108.



## **Venue**

The conference will be held in "Golden Family (Resort)", Alushta (the South Coast of Crimea)  
<https://golden-resort.ru>