

9th All-Russian Microwave Conference

Kotelnikov Institute of Radioengineering
and Electronics of RAS

(RMC-2024)

November 25 - 29, 2024

Moscow

V.A. Kotelnikov Institute of Radioengineering
and Electronics RAS
(Mokhovaya 11-7, Moscow, 125009, Russia)



The purpose of this conference is the exchange of experience and the latest achievements of scientists from Russia and abroad on topical microwave issues. The most relevant areas are the use of microwave, EHF, and terahertz ranges of electromagnetic waves in engineering, medicine, security systems and many other areas, as well as the development of materials with new properties for use in microwave technology. Substantial attention will be paid to the creation of an element base for advanced communication, radar and radio-vision systems based on the achievements of radio electronics, micro- and nanoelectronics.

Conference topics:

- Propagation and scattering of electromagnetic waves
- Antenna systems and transmission lines
- Generators, amplifiers, receiving devices
- Microwave and THz bands
- New materials for electronics
- Measuring systems, including medicine
- Radars and remote sensing
- Radio communication
- Signal processing

Conference organizers and sponsors:

- ✓ V.A. Kotelnikov Institute of Radio Engineering and Electronics of RAS (organizer and sponsor)
- ✓ Russia Section, IEEE (sponsor)
- ✓ Russia Section AP Chapter, IEEE (sponsor)
- ✓ Russia Section ED/MTT/AES Joint Chapter, IEEE (sponsor)
- ✓ A.S. Popov Russian Scientific and Technical Society of Radio Engineering, Electronics and Communications (technical sponsor)
- ✓ Scientific Council on the Propagation of Radio Waves at Russian Academy of Sciences (technical sponsor)

Conference Program Chair:

- Cherepenin V.A. (Chairman)
- Kaloshin V.A. (Deputy Chairman)

Conference Organizing Chair:

- Kaloshin V.A. (Chairman)
- Koshelets V.P. (Deputy Chairman)

Important dates:

- August 1 - October 1** Accepting applications and materials of reports
- October 15** Acceptance of applications on site deadline
- November 1** Registration fee payment deadline
- November 5** Final versions abstract submission deadline

More information on conference website: en.microwaveweek.ru

Contact: rmc2024@yandex.ru