

22nd International Exhibition of Electronic Components, Modules and Systems  
17th International Exhibition of Technologies, Equipment and Materials for Electronic and  
Electrical Industries

15-17 April 2019

Russia, Moscow, Crocus Expo, Pavilion 3



Business programme

15-17 April 2019

Participation: free of charge (exhibition electronic ticket-based)

Conference language: Russian

15 April, Monday

11:00 - 11:30 **Opening ceremony of ExpoElectronica and ElectronTechExpo** MAIN ARENA  
11:45 - 13:30 **PLENARY SESSION "Russian electronic industry today. Current state and development problems"** MAIN ARENA

**Session topics**

- World electronic industry development trends
- Overview of Russian electronic industry
- Measures of governmental support of electronic industry development in Russia
- Development of import substitution and localization of electronic equipment manufacturing
- Export problems of Russian electronic equipment
- Educational and staff qualification problems

**Moderator:** to be confirmed

**Invited speakers:**

**Yuri Borisov**, Deputy Prime Minister of Russia, Chairman of Board of Military Industrialization Commission

**Andrey Belousov**, Advisor to President of Russia

**Sergey Khokhlov**, Director of Department of Electronic Industry of Ministry of Industry and Trade of Russia

**Gennady Krasnikov**, Director General of Molecular Electronics Research Institute

**Sergey Sakhnenko**, Industrial Director of Electronic Cluster of Rostec State Corporation

**Arseny Brykin**, External Communications Director, Roselectronica AO

**Alyona Fomina**, Director General, CRI Electronics

**Pavel Kutsko**, Director General, MNIIRIP

**Gulnara Khasyanova**, Director General, Mikron

**Maksim Kuzyuk**, Director General, RTI

**Nikolay Kolesov**, Director General, KRET

**Alexey Volostnov**, Branch Director, Frost & Sullivan

**Ivan Pokrovsky**, Director General, Electronics Developers and Manufacturers Association

13:30 - 14:30 **VIP tour of exhibition**

14:30 - 16:00 **OPEN MEETING of Coordination Council of designers and producers of electronic equipment, components and engineering products** MAIN ARENA

**Session topics:** to be confirmed

**Moderator:** **Arseny Brykin**, External Communications Director, Roselectronica AO

**Invited speakers:** to be confirmed

16:30 - 18:00 **WORKSHOP on technical regulation and standards of designing and production of electronic products** MAIN ARENA

**Session topics:** to be confirmed

- Current trends of Russian standards development. Changes planned
- Problems of unified standard database development
- Russian and international standards unification problems

**Moderator:** to be confirmed

**Invited speakers:**

**Sergey Podyapolsky**, Head of Department, MNIIRIP

**Roman Levin**, Deputy Director, Russian Scientific and Research Institute Electronstandart

**David Bergman**, IPC Vice President - International Relations

17 April, Wednesday

11:00 - 12:30 **SPEECH BATTLE «Russian Electronics. Insight into Future»** MAIN ARENA

**Partner:** Ostec Group of Companies

**Session topics:**

- Industry 4.0: Myth or Reality
- Electronic industry development strategy: export or domestic demand development

**Moderator:** to be confirmed

**Invited speakers:** to be confirmed

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**13:00 – 16:00 WORKSHOP «Topical problems of electronic equipment designing»**

**MAIN ARENA**

Series of workshops for engineering staff of Russian companies, designing and producing electronic equipment

**Session topics:** to be confirmed

**Moderator:** to be confirmed

**Invited speakers:** to be confirmed

**11:00 - 16:00 CONFERENCE Microelectronics in Russia: Current State and Growth Areas**

**CONFERENCE HALL №1**

**Panel Discussion Development of Technological and Industrial Potential of Microelectronic Industry in Russia**

The industry development level of the modern state is determined by the possibilities of developing and producing microelectronic products. Requirements to the products of the microelectronic industry directly depend on the global trends of advanced technologies development. To reach a competitive level and ensure technological sovereignty, a modernization of the production base, as well as the creation of new capacities is required. Invited specialists will discuss the current state of the industry development, high potential areas of electronic equipment and technologies application, as well as the necessary actions from the state and private sector companies to create the conditions for a transformation of the industry.

**Moderator:** to be confirmed

**Invited speakers:** to be confirmed

**Session Russian Microelectronics in National Project**

The Government of the Russian Federation approved the national projects in 12 areas of strategic development established by the presidential decree of May 7, 2018 No. 204 "On the national goals and strategic objectives of the development of the Russian Federation for the period up to 2024". More than 100 complex events within the frameworks of projects include the purchase of electronic equipment for the needs of the telecom, medicine, transport, education, etc. Given the tight deadlines and the early start of the tenders for the purchase of equipment, it is necessary to speed up the creation of hardware and software systems based on Russian electronic components. Industry enterprises will present the projects selected by the expert council from the members of the Consortium. The objective of the event is to create cooperation ties and attract investors to Russian projects.

**Moderator:** to be confirmed

**Invited speakers:** to be confirmed

**Session Superprojects of Microelectronic Industry in Russia for Export**

The economic success of the civilian microelectronic industry largely depends on the volume of available product sales market and its purchasing power. Russia has a very limited domestic demand for civilian microelectronics, which makes it extremely important to create a competitive product and form links with foreign partners. In the conditions of the market divided by foreign companies-giants, domestic microelectronics faces a difficult task to find its niche abroad, including such areas as electronics for space and military application. During the competition companies will present projects with a high potential of implementation on the external market and will receive feedback from the representatives of the investment community, as well as organizations that promote the export of Russian solutions.

**Moderator:** to be confirmed

**13:00 - 15:30 ROUND TABLE on the issues of staff education for Russian electronic industry**

**CONFERENCE HALL №2**

**Partner:** Association of Universities specialized in Electronic Component Base

**Session topics:** to be confirmed

**Moderator:** to be confirmed

**Invited speakers:** to be confirmed

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Technical workshops programme

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Conference language: Russian

15 April, Monday

10:00 – 12:00	WORKSHOP of Mikron	CONFERENCE HALL №1
12:00 – 14:00	WORKSHOP of Elecon	CONFERENCE HALL №1
14:00 – 16:00	WORKSHOP of AEDON	CONFERENCE HALL №1
16:00 - 17:00	WORKSHOP of MNIIRIP	CONFERENCE HALL №1
11:00 - 12:00	WORKSHOP of Resurs	CONFERENCE HALL №2
12:00 - 13:00	WORKSHOP of Radiant	CONFERENCE HALL №2
13:00 - 14:00	WORKSHOP of Teson	CONFERENCE HALL №2
14:00 - 16:00	WORKSHOP of Integral Zapad	CONFERENCE HALL №2
16:00 - 17:00	WORKSHOP of NII ESTO	CONFERENCE HALL №2
17:00 - 18:00	WORKSHOP of Evrointekh	CONFERENCE HALL №2

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16 April, Tuesday



11:00 – 12:00	WORKSHOP of Norsi-trans	MAIN ARENA
12:00 – 13:00	WORKSHOP of Erkon	MAIN ARENA
13:00 – 15:00	WORKSHOP of Milandr	MAIN ARENA
15:00 – 16:00	WORKSHOP of Ostec	MAIN ARENA
16:00 – 18:00	WORKSHOP of Electronics Developers and Manufacturers Association	MAIN ARENA
10:00 – 11:00	WORKSHOP of Expotronica	CONFERENCE HALL №1
11:00 – 14:00	WORKSHOP of AEIP	CONFERENCE HALL №1
14:00 – 17:00	WORKSHOP of Avantekh	CONFERENCE HALL №1
17:00 - 18:00	WORKSHOP of NPC SpetsElectronSystemy	CONFERENCE HALL №1
10:00 – 11:00	WORKSHOP of Electrolube	CONFERENCE HALL №2
13:00 - 14:00	WORKSHOP of Nanocad	CONFERENCE HALL №2
14:00 - 16:00	WORKSHOP of NCAB	CONFERENCE HALL №2
14:00 - 16:00	WORKSHOP of DC SOYUZ	CONFERENCE HALL №2

17 April, Wednesday

11:00 – 14:00	WORKSHOP of AWR	CONFERENCE HALL №2
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**IPC Manual Soldering Contest**

**15 - 17 April 2019**

**15 April, Monday**

**11:00 - 18:00 Soldering Contest**

**IPC Contest Zone**

**16 April, Tuesday**

**11:00 - 18:00 Soldering Contest**

**IPC Contest Zone**

**17 April, Wednesday**

**11:00 - 14:00 Soldering Contest**

**IPC Contest Zone**

**11:00 - 14:00 Awards ceremony**

**IPC Contest Zone**