



XI International Forum of Technological Development
"TECHNOPROM-2024"

**"SCIENCE AND TECHNOLOGY – THE BASIS OF SOCIO-
ECONOMIC AND SPATIAL DEVELOPMENT OF RUSSIA"**

AUGUST 27-30, 2024 | NOVOSIBIRSK CITY

FORUM GOAL:

Fostering a platform to facilitate international and cross-regional collaboration on import substitution and technological independence initiatives. This platform will showcase specific projects, case studies, and cutting-edge technological developments to exemplify practical applications and best practices.



FORUM HISTORY

The first forum was held in 2013



2013 LEVERAGING THE SIXTH TECHNOLOGY PARADIGM FOR RUSSIA'S STRATEGIC DEVELOPMENT

A detailed report for the President of the Russian Federation outlining measures to secure the technological leadership of the Russian economy and the imperative of establishing a National Technology Policy.

2014 THE AGE OF TECHNOLOGICAL DEVELOPMENT: A NEW DAWN

Mechanisms were proposed for transitioning to the sixth technological paradigm through the active development of science, technology, and engineering.

2015 THE IMPETUS FOR TECHNOLOGICAL INNOVATION

An initiative was launched to craft a comprehensive Strategy for the Russian Federation's scientific and technological advancement.

2016 ARCTIC DEVELOPMENT

The proposals for the Development Strategy of the Arctic Zone of the Russian Federation were prepared

2017 MAKE IN RUSSIA!

The proposals for the diversification of the Russian economy in the context of the "new industrial revolution", the challenges of import substitution in traditional markets and the entry into foreign markets of high-tech products

2018 STEERING THROUGH THE "PERFECT STORM": THE ROLE OF SCIENCE IN INDUSTRY

The President of the Russian Federation supported the initiative to develop the Novosibirsk Scientific Center – the "Academgorodok 2.0" Project.

2019 NEW ERA SCIENCE: TRANSFORMATION TECHNOLOGIES

Improving the Russian Federation's technological leadership by deepening international cooperation in science and industry.

2021 SCIENTIFIC AND TECHNOLOGICAL DEVELOPMENT: RESPONDING TO NEW CHALLENGES

Upholding the nation's scientific and technological leadership under evolving conditions, while embedding the current national agenda in science and technology.

2022 TECHNOLOGICAL SOVEREIGNTY AND SUSTAINABLE DEVELOPMENT OF RUSSIA

Instrumental drivers propelling scientific and technological development were highlighted, aligning with the nation's crucial pursuit of technological independence.

2023 SCIENCE, TECHNOLOGY AND INDUSTRY: THE KEYS FOR REGIONAL DEVELOPMENT.

Crucial trajectories charting the nation's technological advancement were delineated, alongside a comprehensive ecosystem orchestrating scientific and technological progress across regions.

TARGET AUDIENCE

- Heads and representatives of federal state authorities and federal subjects of the Russian Federation.
- State corporations, industrial enterprises, and holding companies.
- Educational and research institutions.
- Venture capitalists and technology entrepreneurs.
- Development institutions in science, technology, and innovation.
- Researchers, scientists, engineers, developers, and inventors.
- Educators, graduate and undergraduate students.
- Academic towns, science towns, special economic zones, and territories of advanced socio-economic development.
- Entities within the scientific, technological, and innovation infrastructure (shared facilities, engineering centers, prototyping centers, technology transfer centers, technology parks, clusters, etc.).



FORUM CONGRESS PROGRAM



The four-day extensive business program features high-level events with participation from the country's government leadership, heads of key ministries and development institutions, representatives of state corporations and high-tech businesses, leading global scientists, and university heads from Russia and abroad.

The comprehensive agenda includes panel discussions on pivotal topics, expert sessions, roundtables, and lectures by preeminent speakers.



Additionally, dedicated events will engage representatives from BRICS, SCO, and EEU nations. These sessions aim to foster international partnerships and promote the export of Russian technological solutions to emerging markets.

CONGRESS PROGRAM OF THE FORUM



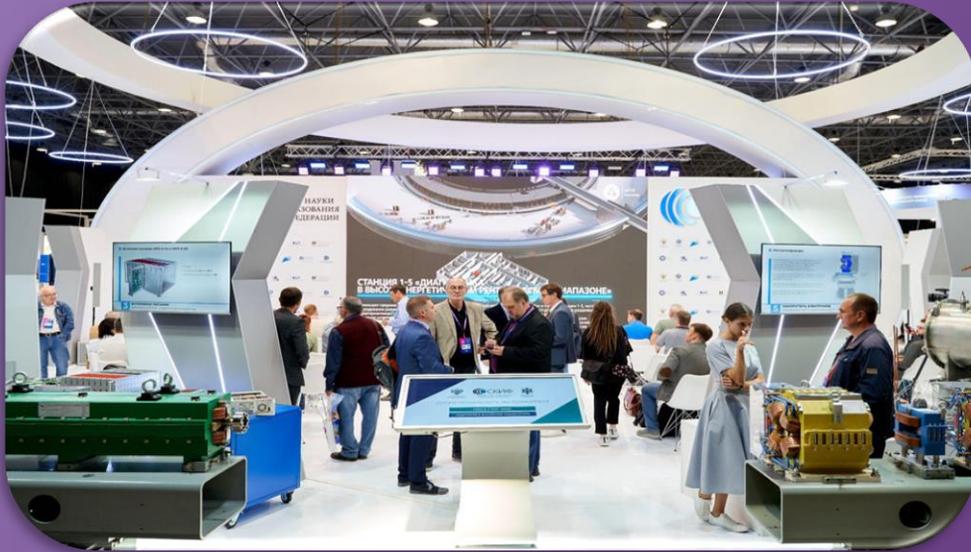
MAIN TRACKS:

-  UNMANNED AERIAL VEHICLES
-  ARTIFICIAL INTELLIGENCE
-  MODERN HEALTH SAVING TECHNOLOGIES
-  MEANS OF PRODUCTION AND AUTOMATION
-  NEW MATERIALS AND CHEMICAL INDUSTRY
-  ECOLOGY AND CLIMATE
-  NEW ENERGY TECHNOLOGIES
(INCLUDING NUCLEAR TECHNOLOGIES)

THEMATIC TRACKS:

-  SCIENCE, TECHNOLOGY AND INDUSTRY COOPERATION
-  DEVELOPMENT OF TALENTS IN THE FIELD OF SCIENCE AND TECHNOLOGY, SCIENTIFIC AND TECHNOLOGICAL SUPPORT AND STAFFING FOR NEW NATIONAL PROJECTS
-  MANAGEMENT SYSTEM IN THE FIELD OF SCIENCE AND TECHNOLOGY, LEADING SCIENTIFIC ORGANIZATIONS AND SCIENTIFIC AND TECHNOLOGICAL EXPERTISE
-  INTELLECTUAL PROPERTY
-  INTERNATIONAL SCIENTIFIC AND TECHNOLOGICAL COOPERATION
-  DECADE OF SCIENCE AND TECHNOLOGY

FORUM EXHIBITION PROGRAM



More than just a demonstration of scientific and technological achievements, the large-scale exhibition serves as a dynamic platform for engaging presentations and thought-provoking discussions, networking opportunities for technology transfer and innovative research collaborations, a "scientific testing ground" designed on the principle of a collider.



Just as new particles and energies are birthed from collisions within an accelerator, the "collisions" between brilliant minds, captivating exhibits, and the invigorating atmosphere of the forum's lounge areas spark novel projects and energies. These catalytic interactions fuel the development of Russia's scientific and technological potential, driving innovation forward.

FORUM CULTURAL PROGRAM



The cultural program, staged along Lenin Street, presents a captivating fusion of art and science through more than 50 diverse activities. These include exhibitions, lectures, public talks, intellectual competitions in the Science Slam format, and the "Kremniy" Scientific and Industrial Film Festival.

August, 26 ● Contemporary art/Architecture and Science

August, 27 ● Photographic art and Science

August, 28 ● Literature and Science

August, 29 ● Dance and Science

August, 30 ● Music and Science

August, 31 ● Cinema and science

September, 1 ● Theatre and Science



TECHNOPROM-2023: PEOPLE & NUMBERS



Dmitry Chernyshenko
Deputy Prime Minister of Russia



Andrey Travnikov
Governor of Novosibirsk Region



Valery Falkov
Minister of Science and Higher Education of Russia



Alexander Zhukov
First Deputy Chairman of the State Duma of the Federal Assembly



Gennady Krasnikov
President of the Russian Academy of Sciences



Mikhail Kovalchuk
Director of the Kurchatov Institute



Alexander Dyukov
Chairman of the management Board of Gazprom Neft



Andrey Siling
Executive director of Platform of the National Technological Initiative



Yuriy Olenin
Deputy General Director for Science and Strategy of Rosatom



Yuriy Shmotin
General designer of United Engine Corporation

33 197

PARTICIPANTS

223

EVENTS

> 230

EXHIBITORS

TECHNOPROM-2023



ORGANIZERS:



Ministry of Science and Higher
Education
of the Russian Federation



Ministry of Industry and Trade
of the Russian Federation



The Government
of Novosibirsk Region

GENERAL SCIENTIFIC PARTNER:

OFFICIAL PARTNER:



The Russian Academy of Sciences



СО РАН

Siberian Branch of the Russian
Academy of Sciences



НАЦИОНАЛЬНЫЙ
ИССЛЕДОВАТЕЛЬСКИЙ ЦЕНТР
«КУРЧАТОВСКИЙ ИНСТИТУТ»

National Research Centre "Kurchatov Institute"



SATELLITE EVENTS:



Technology Transfer Forum



Siberian Venture Fair



Scientific and industrial movie Festival
"Kremniy"

ШКОЛА МОЛОДЫХ
УЧЕНЫХ

School of Young Scientists



TECHNOPROM IN SOCIAL MEDIA:

-  https://vk.com/forum_technoprom
-  <https://t.me/forumtechnoprom>