

CONCEPTION
of the International Forum of Technological Development
"Technoprom-2017"

1. Name of the Forum: "The New Industrial Revolution: Acquiring the Future"

2. Venue:

"Novosibirsk Expo Centre", Novosibirsk, Novosibirsk Region, Russian Federation

3. Date of the Forum:

June 20-22, 2017

4. Mission of the Forum:

Promoting the technological leadership of the Russian economy

5. Aim of the Forum:

Elaboration of proposals to increase the competitiveness of the Russian economy within the scope of the "New Industrial Revolution".

6. Objectives of the Forum:

6.1. Elaboration of proposals to implement the main outcomes of the "New Industrial Revolution" in Russian industry.

6.2. Providing close cooperation between leading representatives of science, industry and innovative business.

6.3. Development of international scientific, scientific and industrial, and innovative cooperation.

6.4. Promoting investments in high tech start-ups and "national champions".

6.5. Promoting the scientific, scientific and industrial, and innovative sphere in Russia.

7. Structure of the Forum:

The International Forum of Technological Development "Technoprom-2017" will be spread over three working days.

7.1. The first day of the Forum ("Youth") will include events that promote the involvement of young people in the scientific, scientific and industrial, and innovative sphere.

7.2. The second day of the Forum ("Strategic") will be dedicated to the agenda of the diversification of the Russian economy within the scope of the "New Industrial Revolution", the challenges of import substitution on traditional markets and launching high tech production to external markets.

7.3. The third day of the Forum ("Working") will be dedicated to issues concerning the implementation of the Novosibirsk Region Economic Reindustrialization Program as a territorial projection of the New Industrial Revolution.

As is customary, the XI Siberian Venture Fair and the Expert Symposium "Foresight of the New Industrial Revolution: Challenges and Advantages" will be held at the Forum.

8. Agenda of the business program:

The business program of the Forum will be open with the plenary session "New Industrial Revolution. Strategic challenges".

The participants of the plenary session will discuss the agenda.

The topics of the speeches at the plenary session will be in line with the structure of the discussion panel of the business program:

"Diversification: import substitution and new markets";

"Technologies: from creation to implementation";

"Leaders of the New Industrial Revolution";

"Education: engineers, managers and entrepreneurs";

"Territories and infrastructure".

The "Diversification: import substitution and new markets" discussion panel will be dedicated to increasing the competitiveness of domestic production on internal and external markets, as well as markets of the future based on the deployment of the New Industrial Revolution.

The "Technologies: from creation to implementation" discussion panel will involve events dedicated to the development of a wide range of technologies of the "New Industrial Revolution" (digital technologies, additive technologies, new materials).

The "Leaders of the New Industrial Revolution" discussion panel will include events dedicated to the development of pioneers of the "New Industrial Revolution" (technological entrepreneurs, national champions, state-owned companies).

The "Education: engineers, managers and entrepreneurs" discussion panel will include events dedicated to training staff for organizations of the "New Industrial Revolution" (engineers, managers, entrepreneurs).

The "Territories and infrastructure" discussion panel will include events dedicated to creating the conditions necessary for the emergence of the leaders of the New Industrial Revolution (mega-clusters, industrial and technological parks, urban centers).

To conclude the discussion panels, there will be a plenary session entitled "The New Industrial Revolution: Acquiring the Future" (format: the initiatives raised during the discussion panels will be presented and discussed).

The main speakers of the final plenary session will be the moderators of the discussion panels of the Forum's business program.

The Forum's business program will also include strategic sessions on the following special topics:

"Russian science - the main actor of the "New Industrial Revolution";

"Implementation of the program to maximize the competitive position of universities among the leading global research and education centers" ("5-100 Project");

"Instruments of state support from the Ministry of Education of the Russian Federation as the driving force behind cooperation between science and business";

"Implementation of the Roadmap for the Neuronet National Technology Initiative";

"Mega-science - new opportunities for technological entrepreneurs";

"The University of the Future as an ecosystem for technological entrepreneurs".

The business program of the "working" day of the Forum will be dedicated to implementing the Novosibirsk Region Economic Reindustrialization Program:

- "flagship companies";
- "staff for reindustrialization";
- "demand and markets";
- "the space of reindustrialization".

The business program of the "working" day of the Forum will also include an open session on the selection of projects for the reindustrialization program.

9. Target audience of the Forum:

- 9.1. Technological and innovative entrepreneurs.
- 9.2. Scientists and researchers.
- 9.3. Engineers and chief designers.
- 9.4. Technological investors (including venture capitalists).

10. Organizers of the Forum:

- The Government of the Russian Federation.
- The Board of the Military-Industrial Commission of the Russian Federation.
- The Government of the Novosibirsk Region.
- The Siberian Branch of Russian academy of sciences.

11. Partners of the Forum (subject to agreement):

- The Russian Science Foundation.
- The Foundation for Advanced Research Projects.
- The Foundation for Infrastructure and Educational Programs.
- The Technological Development Agency.
- The Industrial Development Fund.
- The Skolkovo Foundation.
- The Russian Venture Company.
- SC "Vnesheconombank".
- SC "Rosatom".
- SC "Rostec".
- SC "Roskosmos".

12. International partner of the Forum (subject to agreement):

- South-Eastern Asia: the Republic of India.
- Eurasian Economic Union: the Republic of Belarus.

13. Regional partner of the Forum (subject to agreement):

- The Republic of Tatarstan, Sevastopol.

14. Expected outcomes of the Forum:

Report to the Government of the Russian Federation on increasing the competitiveness of the Russian economy within the scope of the "New Industrial Revolution".

Venture investments in innovative projects.
