



日露地域交流年 2020-2021  
ГОД РОССИЙСКО-ЯПОНСКИХ  
МЕЖРЕГИОНАЛЬНЫХ И  
ПОБРАТУМНСКИХ ОБМЕНОВ 2020-2021

# STS forum Russia-Japan Workshop Online 2020

**TOWARD THE  
POST COVID-19 ERA**

**November 17, 2020 ONLINE**

**10:00 MOSCOW  
16:00 TOKYO**

## Organisers:



Science and Technology in  
Society forum (STS forum)



Japan External Trade  
Organization (JETRO)



Skolkovo Foundation

**Skoltech**

Skolkovo Institute of Science and Technology

Skolkovo Institute of Science  
and Technology (Skoltech)

## Supported by:



Embassy of Japan in Russia



Japan Association for Trade  
with Russia & NIS



Japanese Business Club



Ministry of Economic Development  
of the Russian Federation

Ministry of Economic Development



Ministry of Industry and Trade



Ministry of Science  
and Higher Education

Ministry of Science and Higher  
Education



The Russian Venture  
Company



AGENCY  
FOR STRATEGIC  
INITIATIVES

The Agency for Strategic Initiatives

**10:00–10:10  
Moscow**

## Opening Address

**Omi, Koji**, Founder and Chairman, Science and Technology in Society forum (STS forum)

**16:00–16:10  
Tokyo**

**Fursenko, Andrey**, Aide to the President of the Russian Federation

**Kozuki, Toyohisa**, Ambassador of Japan to Russia

**10:10–10:20  
16:10–16:20**

## Keynote speakers

**Dvorkovich, Arkady**, Chairman, Skolkovo Foundation

**Kuleshov, Alexander**, President, Skoltech

10:20–12:00  
16:20–18:00

## Session 1: Deepening Russia-Japan Cooperation in Science, Technology and Innovation

Russia and Japan have long history of scientific and technological cooperation. The two countries have common pressing problems that may be solved through scientific research and technological advancement. The Russian and Japanese scientific-technological complexes are rather different, but this gives the opportunity for complementarity and fruitful cooperation for mutual benefit. At the governmental level Russia and Japan work since 2000 under the agreement between the Government of the Russian Federation and the Government of Japan on Scientific and Technical Cooperation, which defines priority areas of such cooperation. Both countries share history of joint participation in a number of big international projects. Russian and Japanese government agencies, including science foundations, develop and implement various cooperation schemes; scientific and technological partnerships are also taking place at the university level. Overall instruments used for cooperation are diverse and policy mix is widening. Science organizations as well as universities cooperate within such schemes as joint research projects, mirror laboratories, and scientific mega-projects.

COVID19 brought new forms of scientific interaction and cooperation, such as online platforms and virtual cooperative schemes. Japan and Russia may discuss how the new schemes may be applied in different contexts – i.e. research cooperation and industrial development. Discussions are expected to cover a broad range of topics from human resource development to research and industrial cooperation, so that Russia and Japan may strengthen initiatives by collaborating in science, technology, and innovation.

Topics to be discussed:

- Our two countries' strength and mutual complementarities
- Current initiatives and measures for success
- Science education and interaction among universities, development of online forms of education
- Network-based cooperation in large international projects, online platforms for sharing data and other instruments after COVID 19
- Mechanisms to support joint projects for technology development
- Best practices and factors for success
- How to take the best advantage of this opportunity of the Russia-Japan Workshop to deepen the Russia-Japan Cooperation in science, technology and innovation

10:20–10:30  
16:20–16:30

### Co-Chairs

**Ivanova, Natalya**, Academician, Head of Research Science and Innovation Department, Primakov National Research Institute of World Economy and International Relations (IMEMO), Russian Academy of Sciences  
**Yamada, Kiyoshi**, Chancellor, Tokai University

10:30–11:10  
16:30–17:10

### Speakers

**Galazhinskiy, Eduard**, Rector, National Research Tomsk State University (TSU)  
**Hagiwara, Takahiro**, Deputy Director-General, Industrial Science and Technology and Environment Bureau, Ministry of Economy, Trade and Industry (METI)  
**Kajiwara, Susumu**, Deputy Director-General, Science and Technology Policy Bureau, Ministry of Education, Culture, Sports, Science and Technology  
**Khulunov, Alexander**, Director General, Russian Science Foundation  
**Kolachevsky, Nikolai**, Director of Lebedev Physical Institute of the Russian Academy of Sciences  
**Popova, Natalia**, First Deputy CEO of «Innopraktika», IT Ombudsman  
**Saeki, Koji**, Senior Vice President, Japan Science and Technology Agency (JST)

11:10–11:40  
17:10–17:40

### Discussion among Panellists

11:40–12:00  
17:40–18:00

### Q&A with audience

12:00–13:00  
18:00–19:00  
13:00–14:40  
19:00–20:40

## Lunch or dinner break

## Session 2

### Focusing on societal needs for science, technology and innovation in Russia and Japan

This session will discuss how Russia and Japan can cooperate to create a healthy, eco-friendly society by means of technological, innovative development.

A special attention will be given to the potential of expanding cooperation between large Japanese companies and Russian small and medium-sized enterprises. The two countries have complementary strengths in these areas. The new trend in Russia is the growing number of medium-sized fast developing high tech companies. One of the main directions for development of such companies is to get broad awareness and worldwide investment on their scientific and technological capabilities. At the same time, Russia is lacking big technological companies that would pour more resources in scientific-technological development. In Japan big companies invest actively resources into R&D, and they may be interested in expanding cooperation with Russian small and medium enterprises.

Topics to be discussed:

- The high expectation for science, technology and innovation in social needs and the increasing of the importance of cooperation between Russia and Japan after COVID-19.
- Economic context for cooperation aimed at technological advancement
- Benefits of industrial cooperation for the two countries
- Infrastructure for industrial innovation, including new digital forms
- Examples of success and transformation in the two countries

13:00–13:10  
19:00–19:10

### Co-Chairs

**Repik, Alexey**, Chairman of the All-Russia Public Organization “Business Russia”, Chairman of Russian-Japanese Business Council, Founder of the R-Pharm group.

**Hayashizaki, Yoshihide**, Program Director, Preventive Medicine and Diagnosis Innovation Program, RIKEN

13:10–13:50  
19:10–19:50

### Speakers

**Ishizuka, Hiroaki**, Chairman, New Energy and Industrial Technology Development Organization (NEDO)

**Ivashchenko, Andrey**, Chairman of the Board of Directors of the ChemRar Group of Companies, Head of the NeuroNet group of the National Technology Initiative (NTI)

**Kashin, Alexey**, CEO, Chairman of the Board of Directors, InEnergy Group

**Movsesyan, Oleg**, CEO, Moscow State University Science Park (MSU Science Park)

**Nobutani, Kazushige**, President, Japan External Trade Organization (JETRO)

**Peskov, Dmitry**, Special Representative of the President of the Russian Federation on Digital and Technological Development, General Director of INPO National Technological Initiative Platform (NTI Platform)

**Rybak, Konstantin**, CEO, Ajinomoto-Genetika Research Institute

13:50–14:20  
19:50–20:20

### Discussion among Panellists

14:20–14:40  
20:20–20:40

### Q&A with audience

14:40–14:50  
20:40–20:50

## Concluding Remarks

**Ponomarev, Alexey**, Senior Vice-President for Industrial Cooperation, Skoltech

**Adachi, Toshio**, Advisor to Chairman, Science and Technology in Society forum (STS forum)