

18.08.2017**RUSNANOPRIZE Award Committee Announced**

Twenty distinguished scientists and businesspersons from Russia, USA, Germany, Canada and South Korea has joined the superior Awarding Body of the Prize—the Awarding Committee of the 9th International Nanotechnology Award RUSNANOPRIZE 2017.

This year RUSNANOPRIZE, founded by Fund for Infrastructure and Educational Programs, will be awarded for the outstanding research and innovations that has been commercialized in the area of nanomaterials and surface modification. Nominations closed in August 10, 2017.

“Nanomaterials has been used by humanity for ages but only nowadays we’ve gained capability to understand their unique properties. Now we can even engineer new nanomaterials, their composition, structure, properties. All these makes the area of nanomaterials and nanotechnologies application much wider. This are area contains huge potential for extending the fundamental knowledge about the nature of the material and its application”, Artem Oganov, member of the RUSNANOPRIZE Award Committee says.

Constantin Solntsev, Academician of the Russian Academy of Sciences and RUSNANOPRIZE Award Committee member, thinks that the whole history of the Humanity is closely connected with materials application: «Even broad prehistoric periods are named after materials been used: Stone Age, Bronze Age, Iron Age. Nanotechnologies development and developing new materials based upon them might be as well considered as a new historic period of evolution, and its importance can hardly be overestimated».

In 2017 the Committee consists of the following members:

- Sergio Kapusta, Professor of Materials Science and of Energy Innovation at Rice University in Houston
- Anatoly Chubais, Chairman of the Executive Board, RUSNANO
- Klaus Schäfer, CTO, Covestro AG
- Victor Mann, CTO, RUSAL
- Sergei Galibeev, Director, Directorate of Plastics, Elastomers, Organic Synthesis, SIBUR LLC
- Boris Aleshin, Advisor—Science and Technology, United Aircraft Corporation
- Chad Mirkin, George B. Rathmann Professor of Chemistry and Director of the International Institute of Nanotechnology, Northwestern University
- Victor Bykov, Honorary President, NT-MDT Spectrum Instruments
- Alexei Khokhlov, Vice-Rector, Head of Department for Innovations and International Cooperation, Lomonosov Moscow State University
- Yury Gogotsi, Charles T. and Ruth M. Bach Professor Distinguished University Professor, Director, A.J. Drexel Nanomaterials Institute, Drexel University



- Igor Zhitomirsky, Distinguished Engineering Professor, Professor, Department of Materials Science and Engineering, McMaster University
- Boris Chichkov, Head of the Nanotechnology Department, Institute of Quantum optics, Leibniz University Hannover and Laser Zentrum Hannover e.V.
- Artem Oganov, Full Professor, State University of New York at Stony Brook, Head of Computational Materials Discovery Laboratory, Moscow Institute of Physics and Technology, State University of New York at Stony Brook
- Olga Boltalina, Senior Research Associate, Colorado State University
- Taeghwan Hyeon, Director, Center for Nanoparticle Research, Institute for Basic Science (IBS), Professor, School of Chemical and Biological Engineering Seoul National University
- Thomas Mallouk, Evan Pugh University Professor of Chemistry, Biochemistry and Molecular Biology, Physics, and Engineering Science and Mechanics, Pennsylvania State University
- Alevtina Chernikova, Rector, The National University of Science and Technology MISiS
- Konstantin Solntsev, Director, Baikov Institute of Metallurgy and Materials Science, Russian Academy of Sciences
- Sergey Psakhie, Director, Institute of Strength Physics and Materials Science (ISPMS) SB Russian Academy of Sciences
- Sergey Kravchenko, President, Boeing Russia & CIS.

In 2017 the Prize will be awarded for the 9th time. It is awarded annually to researchers, scientists and developers (up to three people) being the authors of scientific-technological discovery or discoveries in the field of nanotechnologies, and to the company being the first to apply the discovery (discoveries) to mass production with the annual production output of at least \$10 million and reached business success through the application of the discovery (discoveries).

Financial rewards, prize symbols and honorary diploma of the Prize are awarded to inventors, scientists and developers, the authors of the R&D projects or technologies implemented into production. The company that has achieved some significant commercial success due to the implementation of these technologies is awarded with an honorary diploma and a glass ball, which is a RUSNANOPRIZE symbol.

Both Russian and foreign organizations as well as personalities, save for Prize Awarding Committee members, can nominate a researcher (researchers) for the Prize, self-nomination is also possible.

About RUSNANO

RUSNANO was founded as a joint stock company in March 2011, through reorganization of state corporation Russian Corporation of Nanotechnologies. RUSNANO is instrumental in realizing government policies for nanoindustry growth, investing in financially effective high-technology projects that guarantee the development of new manufacturing within the Russian Federation.



The company invests in nanotechnology companies directly and through investment funds. Its primary investment focus is in electronics, optoelectronics and telecommunications, healthcare and biotechnology, metallurgy and metalwork, energy, mechanical engineering and instrument making, construction and industrial materials, chemicals and petrochemicals. The Government of the Russian Federation owns 100 percent of the shares in RUSNANO. By the moment thanks to RUSNANO's investments 73 plants and R&D centers are launched in 28 regions of Russia.

Management of the investment assets of RUSNANO are carried out by a limited liability company established in December 2013, RUSNANO Asset Management. **Anatoly Chubais** is Chairman of its Executive Board.

*Work to establish nanotechnology infrastructure and carry out educational programs is fulfilled by RUSNANO's **Fund for Infrastructure and Educational Programs**, which was also established during the reorganization of the Russian Corporation of Nanotechnologies.*

Contact information:

10A Prospekt 60-letia Oktyabrya, Moscow, Russia 117036

Telephone: +7 (495) 988-5677, fax:+7 (495) 988-5399, e-mail:press@rusnano.com