

Russian Corporation of Nanotechnologies



Russian Corporation of Nanotechnologies (RUSNANO) was established in 2007 to enable Government policy in nanotechnology and ensure arrangement of conditions for innovative economy. The primary tasks of the Corporation are commercializing of nanotechnology projects and coordination of innovation activity in that field.

The Corporation considers and finances both Russian and foreign applicants' projects focused on development and production of high technology and worldwide competitive products.

Investing into development of high technology production facilities ROSNANO herewith works on building legislative, technological and financial infrastructure, holds annual Nanotechnology International Forum in Moscow.

Production projects are implemented in the following main directions:

- Machine-building and metalworking
- Energy saving and efficiency
- Optronics and nanoelectronics
- Nanostructured materials
- Medicine

Currently, construction of new and modernization of existing Russian wide range nanoproductions manufacturing companies are in progress in 29 regions of the Russian Federation. The Corporation plans to drive companies' sales to 300 billion rubles by 2015.

ROSNANO infrastructure projects are aimed at creation of scientific, innovative, financial, and production infrastructure for nanotech industry.

In particular, the Corporation is turning out to develop a network of 19 nanotechnology centers. Each center will represent an integrated facility fitted with necessary test, diagnostic, metrological, process, and production equipment. ROSNANO is planning to totally invest 19 billion rubles into nanotechnology centers.

ROSNANO participates in development of a number of venture capital funds both in Russia and abroad. Their primary goals are to develop new nanotechnology and innovative companies in Russia and to mould innovative business culture. On top of that ROSNANO takes part in development of a number of venture capital funds. Their primary goals are focused on developing new nanotechnology and innovative companies in Russia and to set up innovative entrepreneurship.

Implementation of educational projects is one of Rosnano's top priorities. It involves building up

of a pool of personnel for the nanotechnology industry through professional training and retraining programs.

Building a legislative framework aimed at inspiring innovation development is an important component of the Russian innovative economy. To achieve this, the Corporation along with field-specific Ministries and Authorities of the Russian Federation Government has prepared amendments to applicable law and drawn up a number of new regulatory documents on technical supervision, power saving and efficiency, intellectual property, customs policy, corporate law, tax incentives, and securities market.

In addition, the Corporation carries out activities to boost demand for innovative and nanotechnology products in particular through creating system links between nanotechnology products manufacturers and the biggest market participants, their suppliers and customers.

