

**MODERN CONDITIONS AND PROBLEMS OF THE SMALL INNOVATION ENTERPRISE MANAGEMENT IN THE KRASNOYARSK TERRITORY**

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**Abstract:** *The article describes the peculiarities of the small innovative enterprises management.*

**Key words:** *small business, innovation, small innovation enterprise (SIE), business - incubator, small entrepreneurship, problems.*

**СОВРЕМЕННОЕ СОСТОЯНИЕ И ПРОБЛЕМЫ УПРАВЛЕНИЯ МАЛЫМИ ИННОВАЦИОННЫМИ ПРЕДПРИЯТИЯМИ В КРАСНОЯРСКОМ КРАЕ**

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**Аннотация:** *В статье описываются особенности управления малыми инновационными предприятиями, с какими проблемами они могут столкнуться в процессе функционирования.*

**Ключевые слова:** *малое предприятие, инновации, малое инновационное предприятие (МИП), бизнес – инкубатор, малое предпринимательство, проблемы.*

The development of small and medium enterprises in the Krasnoyarsk region has 8<sup>th</sup> position in the subjects of the Russian Federation national ranking.

The normative and legal base was developed to provide the work of all the innovation system participants, including small innovative enterprises. The "Innovation Region - 2020" development strategy of the Krasnoyarsk Territory is approved for the period up to 2020.

The regional law "About the scientific, technical and innovative activity in the Krasnoyarsk Territory" was passed on the 1<sup>st</sup> of December, 2011.

The "Development of small and medium-size enterprises in the Krasnoyarsk Territory during the 2011-2013 years long-term targeted programme is provided since 2011 in the Krasnoyarsk Territory.

This program contains a number of items for the small innovative businesses(SIB) supporting:

- "The small and (or) medium-sized businesses' cost refund, which are being the small innovative companies associated with the innovative projects' realization, aimed to the commercialization of innovations (technologies, products and services);

-subsidies for small and (or) medium-sized enterprises which are being operating small innovative companies for the expenses' refund related to the

acquisition (creation), production equipment, special equipment, assemblies and systems, acquisition (construction and / or major repairs) houses production destination."

The consulting business unified supporting information system, which also covers the SIB, in the Krasnoyarsk region includes:

- Specific Internet portal [www.smb24.ru](http://www.smb24.ru);
- Distant information and consulting business incubator of the Krasnoyarsk Territory [www.bikr.ru](http://www.bikr.ru);
- Website of the Regional business support center <http://rcpp24.smb24.ru>;
- Business support centers;
- Informational - legislative centers located at the cities and regions' municipal libraries (105 access points).

This way, the trade and services' companies are dominated in the region. This trend reflects the international structure of micro-enterprises, mainly in the trade and services sphere, because manufacturing activity requires for a huge investment, expensive property assets that are not available for small businesses.

According to the number and turnover the Krasnoyarsk SIB occupy an extremely small ratio among the other small businesses. The small innovative companies connected with universities and research institutions of the region have a special regional development. So, their number has increased from 60 in 2011 to 82 in 2012, and the annual turnover of these companies increased from 2.2 million rubles in 2011 to 17.1 million rubles in 2012. At the end of 2012, about a hundred small businesses were officially recognized as innovative and received a state support [1]. In 2011, the support was given to 18 innovative companies (more than \$ 54 million rubles). Only on the basis of SFU, 34 small innovative enterprises of the University was established, four of which were the residents of the Krasnoyarsk regional innovative and technology business incubator.

The SIB infrastructure is actively developing in the region. The basis of the physical infrastructure support is KGAU "Krasnoyarsk Regional Innovation and Technology Business Incubator", launched in June 2011, which includes residents' offices, there is also a special department of the project support, to provide the necessary consulting services. At the end of 2012, 91 companies were the residents (in 2011 - 63 companies), 28 of which were located on the business incubator territories. [4]

The Technology Park Business Incubator has to provide the small innovative companies organization, including all the stages from the innovation project design and commercial product at the end.

The main activity of the business incubator is to develop the mechanisms for the innovative companies' organization at the first, design consulting, conditions creating and providing the high-tech business resources, technology transfer, for goods and services markets' expansion, investment's attraction, and business infrastructure creation. [2].

Krasnoyarsk innovative and technology business incubator – is the first "classic" business incubator in the Krasnoyarsk Territory, for assisting the small innovative businesses in a full range of services.

Business Incubator specialization is the innovative projects which could be realized in Krasnoyarsk, growth potential, legal clarity and transparency of business.

The small businesses support in the innovation area during the early stage of their development will take place in the regional business incubator by providing the following services:

1. Providing an equipped workplaces and non-residential premises.
2. Provision of a laboratory and experimental equipment for research.
3. Provision of communications for negotiating with the customers, potential investors.
4. Internet access.
5. Provision of a rental equipment and real estate leasing.
6. Provision of an accounting services to small businesses.
7. Consulting services for the positioning of innovative projects, market research and etc.

The Fund is currently implementing an innovative development program, related to the creation of new and development of existing high-tech companies, scientific and technological activities' commercialization, small innovative businesses investment's attraction, and creating new jobs.

While implementing these problems, the Fund annually provides the financial support to more than 1,500 small innovative enterprises across the Russian Federation.

During the Fund activities, about 35 000 applications for R & D were submitted and more than 11,000 projects from 75 regions of the Russian Federation were supported. The KRITBI is the Fund representative in the Krasnoyarsk Territory.

The company "Tehnoros", which produces oil and mining equipment is the example of the company, supported at the regional SIB level.

In 2009, "Tehnoros" in the framework of the regional supporting program received grants for the special and processing equipment, aggregates and complexes purchase at the amount of 414000 rubles.

Now therefore, an effective system of innovative development of the region is set up in the Krasnoyarsk Territory, financial infrastructure of the innovation support is actively developing, physical forms of innovation infrastructure is also forming at the moment.

Investment activity in the field of innovation leads to the creation of the different highly competitive products, the production of which increases over time.

But at the same time, there were a number of problems associated with the formation of the SIB:

1. Almost no SIB is formed outside the universities, the formation of the SIB inside the universities begins from the top level, economic needs are not always the reason, but not all the SIB created at the universities are economically successful.
2. The SIB turnover is quite miserable even among the small regional companies, but the state support is huge. As a result, the SIB's area is perceived as subsidiary, which may contribute lack of impulse, and of corruption in this area.
3. The SFO staff problem generated by the professional staff migration from Russia is non-reimbursable, but the SIB sphere needs a high qualification personnel.

4. For the innovative projects commercialization, small enterprises at the early stages of its development need investment and business experience.

5. At the heart of many projects are the workouts, created within the walls of the institutes and universities, carried out in the framework of public funding. Public procurement and grant systems create conditions for scientists where they are primarily aimed to obtaining scientific results and rarely think about its practical significance. Therefore, many workouts contain only scientific or research component and does not contain commercial. The grant funding allocating commission (jury) for research and development includes academics who are interested in the project scientific idea, but not the commercial component.

It is important to analyze the small innovative enterprises' experience and problems during the SIB's regional policy development, because SIB can play a significant role in the regional innovation's activation[3].

### **References**

1. <http://gnkk.ru/articles/den-ministra-s-andreem-volfom-ministrom-investitsiy-i-innovatsiy-krasnoyarskogo-kraya.html>

2. State support for small and medium businesses. Roadmap businessman Krasnoyarsk region: the method. Aid for small and medium-sized businesses. - Krasnoyarsk, 2012. - 176

3. Saharov C. A small innovative enterprise: the criteria for inclusion and the peculiarities of Russia // Modern School. - M 2012

4. Korenkova Yu., Nedoshivina O.A., Estimation of innovative activity in the region (on the example of Krasnoyarsk region).