



Sk
BioCity

BioCity SK
Technopark of Biotechnologies
2016



Vision Mission Values

- **BioCity Sk mission** is to create an effective system of biotechnology development in Russia based on the know-how and experience of Finnish partners.
- **Vision** – We see BioCity Sk Technopark as the leading environment for biotechnology innovations development in Russia and Eurasia.
- **Our core values** are working together, global innovativeness & sustainability.

Working together

BioCity Sk Technopark brings together under one roof the strategic partners in biotechnology development: research institutes & Universities; big business, startups, international networks of experts and innovation development instruments.

Global innovativeness

BioCity Sk Technopark is an open system of biotechnology development, integrated to the international innovative environment and a network of biotechnology Centers of Finland and Europe.

Sustainability

BioCity Sk Technopark is bringing the significant impact on the development of science and innovations in BioLife Science for a higher quality of people's life and sustainable economy of Russia.

LOCATION

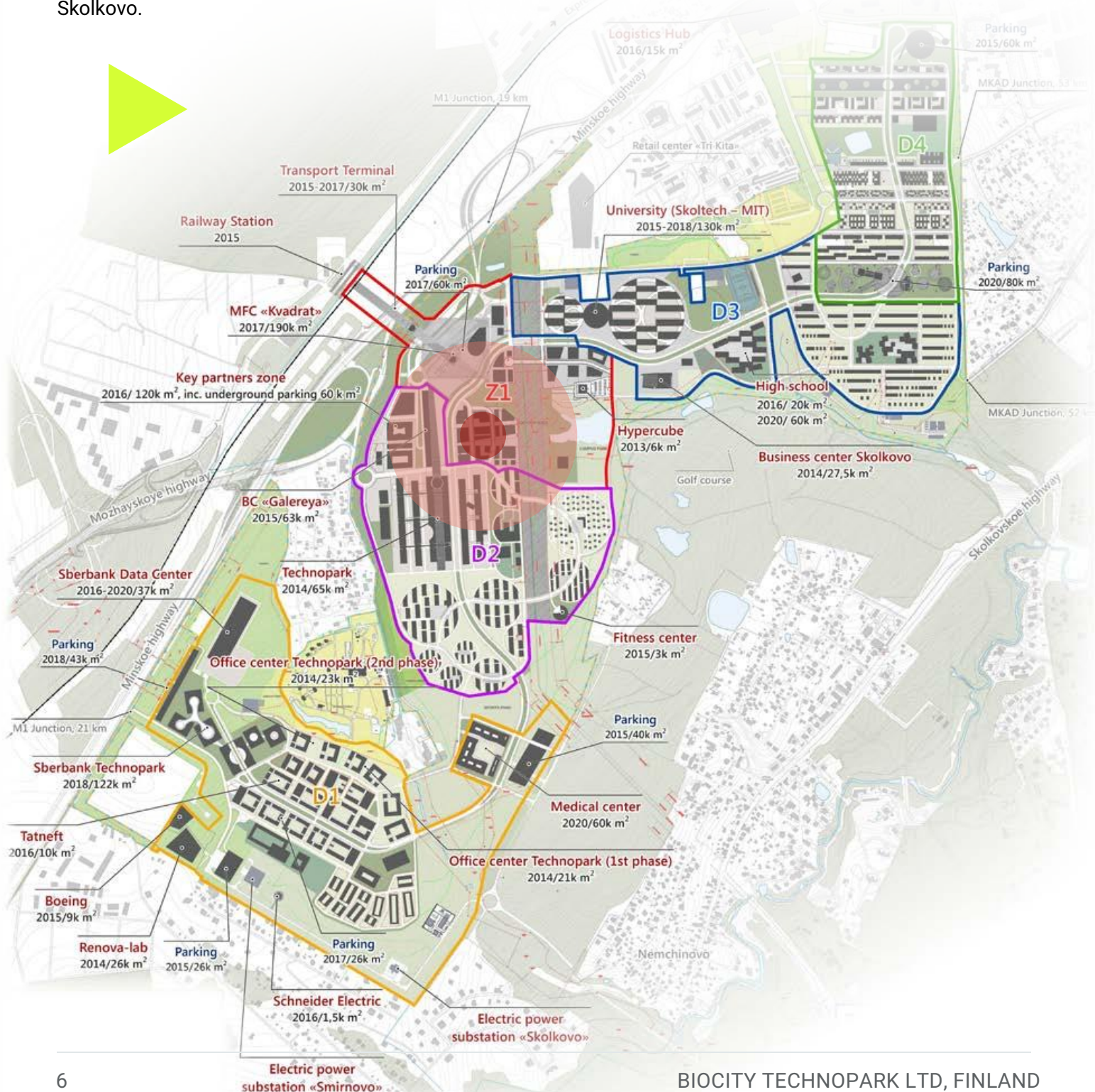


Location: Central District of Skolkovo (marked with red)
2 km from MKAD, 30 min to Moscow center by car or by city train

Technopark BioCity Sk is to be located in the very center of the growing Innovation Village Skolkovo close to all infrastructure, needed for development of BioLife Science innovations – universities, hospitals, R&D centers, big business, industrial partners of Skolkovo.

Land plot is located in the Central district of Skolkovo – main public district of Skolkovo.

Nearby the Technopark BioCity Sk are located University SkolTech, main Technopark of Skolkovo, business center Gallery, offices of industrial partners, City Hall, trade centers, residential areas and main transport hub of Skolkovo.





Technopark BioCitySk

Concept

Successful innovation development requires an ecosystem with all the necessary stages and participants in the process.

BioCity Sk creates a unique and complete infrastructure for the development of biotechnology from scientific idea to the finished product on the international market.

BioCity Sk - is the center of competence at the global level, competing on the world stage with the best of its kind centers of biotechnology development. Compared with the existing infrastructure BioCity Sk Biotechnology Center creates all stages of innovation development.

Scientific and technological risks are reduced due to the high level of cooperation between the key partners - the participants of the process of innovation development: providers of laboratory services, research, industry, and financial institutions. The high level of cooperation ensures the synergy of working processes and sustainability innovation activity.

BioCity Sk The project is based on the know-how and many years of experience in the development of biotechnology in the Turku Science Park, and other biotechnology centers in Finland.

Solution

BioCity Sk unites Russian biotech resources and integrates them into the International Innovation Network.

BioCity Sk opens up opportunities for the commercialization of Russian scientific research and the development of world science and industry on the basis of Russian centers, will ensure the timely development of the technologies and solutions requested by business needs and the state.

BioCity Fund will provide the attraction of finances to the Russian fundamental science and innovative development of university research centers.

BioCity Sk together with its partners will create a strategic vector of development BioLife Science technology for the next 50 years.

Project team

The project team participated in the creation of one of the best Scandinavian biotechnology centers - Turku Science Park and participated in the process of its work for 25 years.

The BioCity Sk team consists of experienced professionals and experts who are involved in the process of developing the concept, design, construction and future management of the project.



Partners in Biotech

BASIC SCIENCES: Education Center, created in collaboration with key universities and research centers, for intensive educational programs and the work of joint research groups in the promising areas of activity in the field of biomedicine, agriculture, industrial biotechnology, as well as the programs of cross-disciplinary focus.

LABORATORIES: Companies - providers of laboratory services for fast, reliable, and professional development of innovations.

MARKET: R&D Centers of commercial and industrial partners

BUSINESS AND SCIENCE: Corporate Accelerators industrial partners

SERVICES

Technopark BioCity Sk provides services at all levels of the development of biotechnology:

- Services for business, technology, product development, marketing & internationalization
- Mentoring by the BioCity Sk team and financing through the joint Russian-Finnish financial instrument - Fund BioCity Sk
- Laboratory services for technology development
- Clinical research, testing of innovations and the formation of the product
- Flexible and efficient management of the premises of industrial park for the successful development of innovative activity

FUNCTIONAL PREMISES

Technopark BioCity Sk offers the best conditions for the development and commercialization of technologies.

- Co-working spaces and offices
- Bio Incubator, Bio Accelerator
- Center for education and joint university laboratory center
- Centers of collective usage and laboratories by service companies
- R&D centers by commercial and industrial partners
- Industrial and special rooms
- Meeting rooms for exhibitions and conference



BioCity Sk. Construction and architecture

BioCity Sk will consist of several buildings with different functional areas united under one roof. Open space between the buildings of BioCity Sk will form a multi-functional area for educational programs, conventions, exhibitions and accommodation of public services.

The architectural model of BioCity Sk, its exterior and interior will reflect the concept, the idea, and the project requirements. Unique and modern Finnish technologies, including the technologies of Finnish wooden construction, will be applied during construction.



Initiators

The BioCity Sk project is based on the Agreement on cooperation in Russian-Finnish cooperation in the fields of life science and ICT for the period 2013-2020, signed 25/07/2013, between the Skolkovo Foundation, Turku Science Park, Turku University and Åbo Akademi.

Skolkovo

Skolkovo today is the most advanced Russian technology development center, which is in the near future will be among the world's best centers of competence and innovation.



WHAT IS SKOLKOVO?

On Sept. 28, 2010, then-President Dmitry Medvedev signed a law “On the Skolkovo Innovation Center” giving rise to the project’s managing entity, the not-for-profit Skolkovo Foundation.

Skolkovo Foundation's mission - the creation of ecosystems, formation of favorable environment for the innovation process: scientists, designers, engineers, and businessmen together with the participants of educational projects will work on creating a competitive knowledge-based world-class innovation in the five priority areas: energy efficiency and energy saving, nuclear technology, space technologies and telecommunications, biomedical technologies, strategic computer technologies and software.

BioCity Sk will be one of the key platforms for innovation development in the field of BioLife Sciences within the Skolkovo innovation structure.



TURKU SCIENCE PARK

Co-ordinated by Turku Science Park Ltd, the Turku region biotechnology cluster BioTurku® is a national pioneer in its field.

Turku has a strong tradition of drug development which dates back to the 1940s. Academic research and growth-seeking companies with R&D expertise have put Turku in the key position in the development of biotechnology and life sciences in Finland. Turku's drug development is known globally, and the nearly one hundred players in the BioTurku® community form a consistent chain from research to business development and production.

Nearly half of the turnover of Finnish pharmaceutical industry is generated by companies operating in the Turku region. In addition to drug development, Turku has top expertise in diagnostics. Important areas of application are hormonal diseases, cancer, inflammatory diseases, and diseases of the central nervous system. These established life science strengths are supported by material and nanotechnologies.

