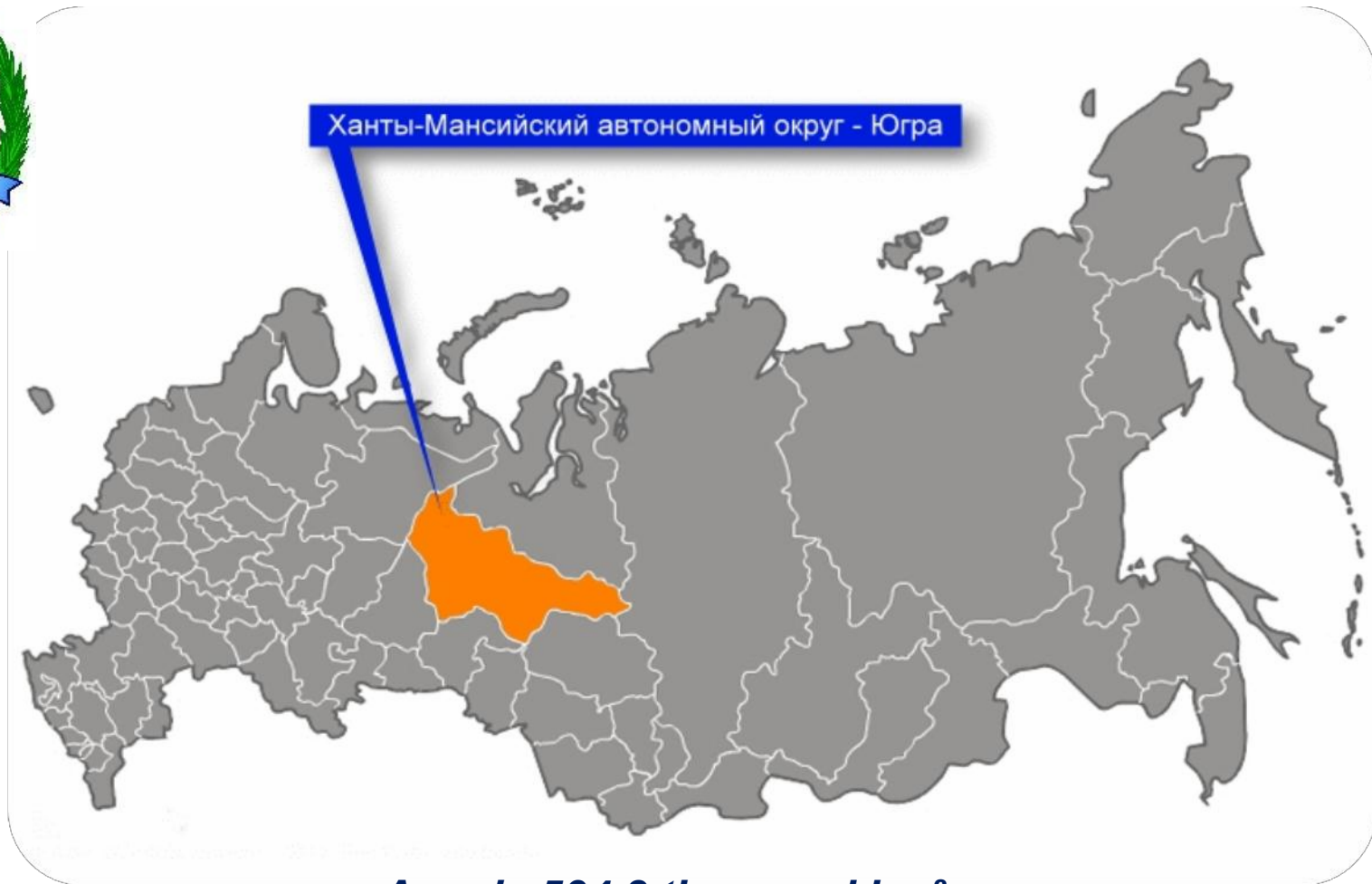




Autonomous institution of Khanty-Mansiysk Autonomous Okrug - Yugra "High Technology Park"



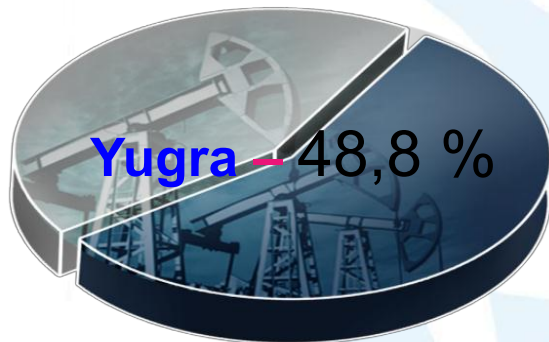
Area is 534,8 thousand km².

***Population is 1597,2 thousand people The
administrative center is Khanty-Mansiysk***

Total -106 municipalities







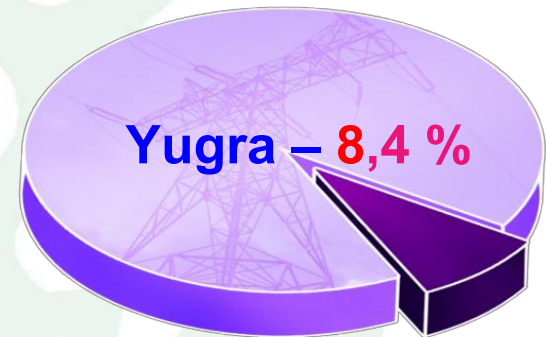
1st Place

- Production of oil
- Power generation



2nd Place

- Industrial output
- Extraction of oil
- By tax income into a budget of RF



3rd Place

- Volume of fixed capital investments



**The strategic development of the Yugra
is improvement of life quality as result of creation of
a new economic growth model based on innovations**



Oil and gas processing



Power engineering



Construction



Agro-industrial



Timber industry



Mining industry



Social sphere industries



Tourism



High Technology Park of Yugra has been founded in accordance with the Khanty-Mansiysk Autonomous Okrug -Yugra Government Order № 497-рп dated 20.11.08. The Founder is the Khanty-Mansiysk Autonomous Okrug - Yugra.



Aim: To promote innovation development of small and medium enterprises in the Khanty-Mansiysk Autonomous Okrug – Yugra.

Tasks:

1. Creation of conditions for successful cooperation between science and manufacturing by the innovative projects realization.
2. Creation of resource base and its efficient work by output of innovative products.





Fuel and energy complex



IT



Building industry, communal and housing complex



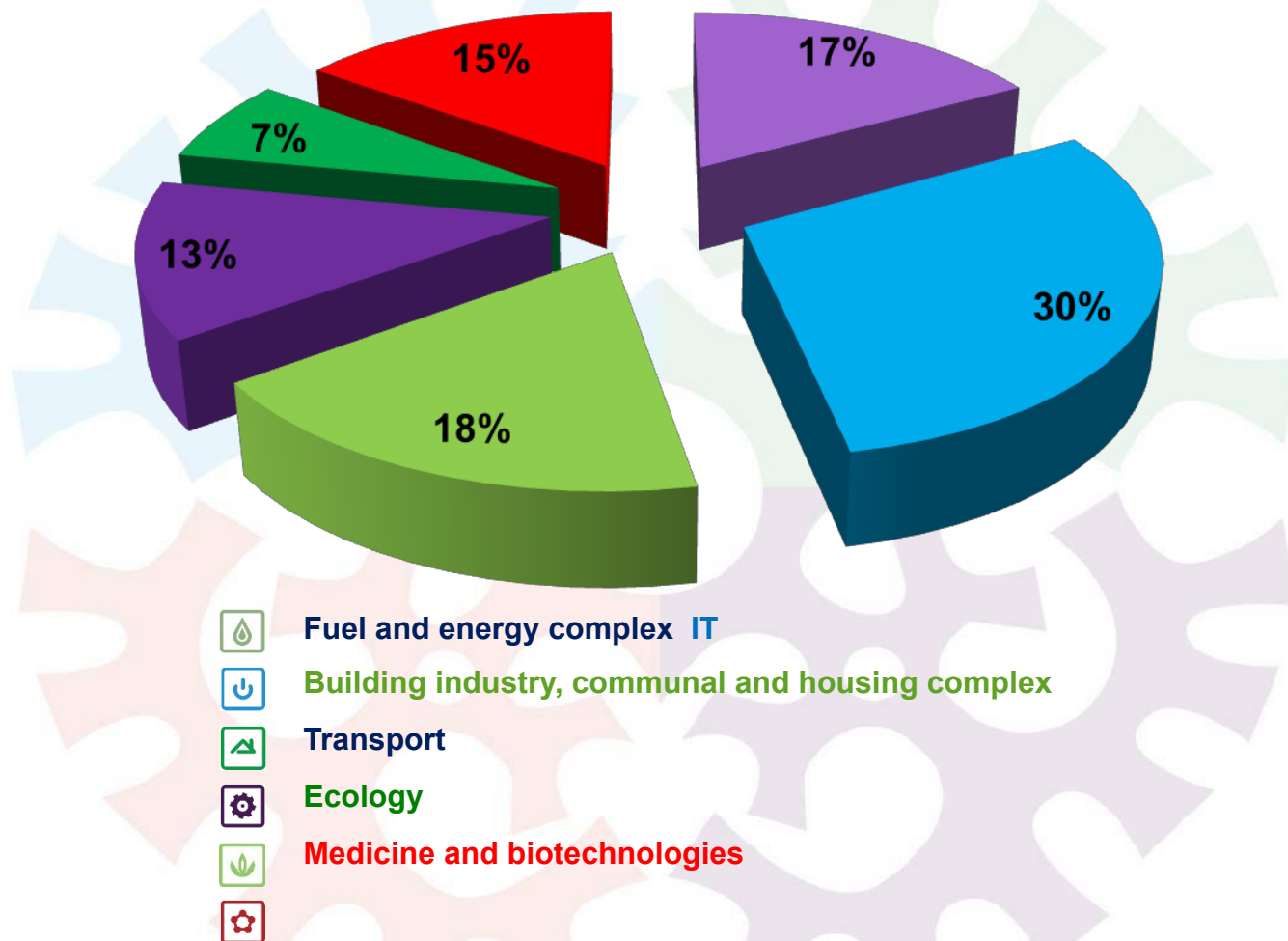
Transport



Ecology



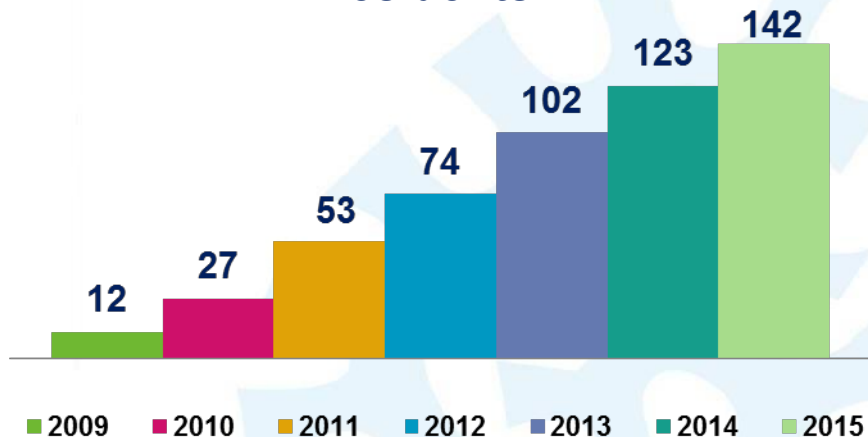
Medicine and biotechnologies



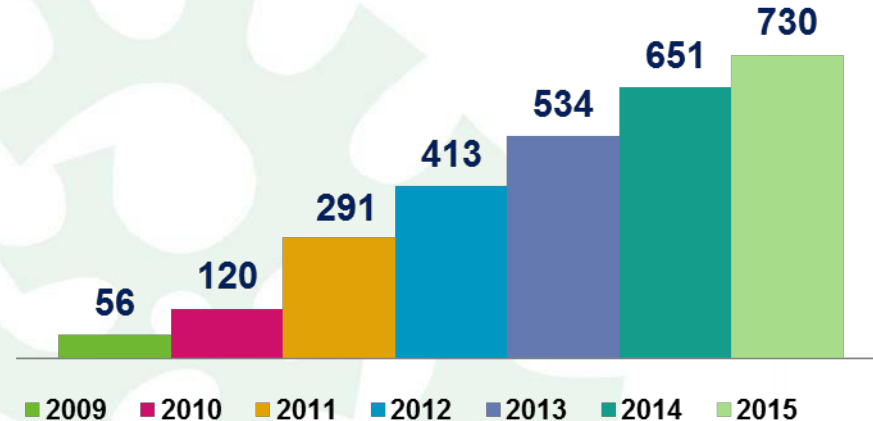
*On 01.01.2016, **142** innovative companies are residents of Yuga Technopark*



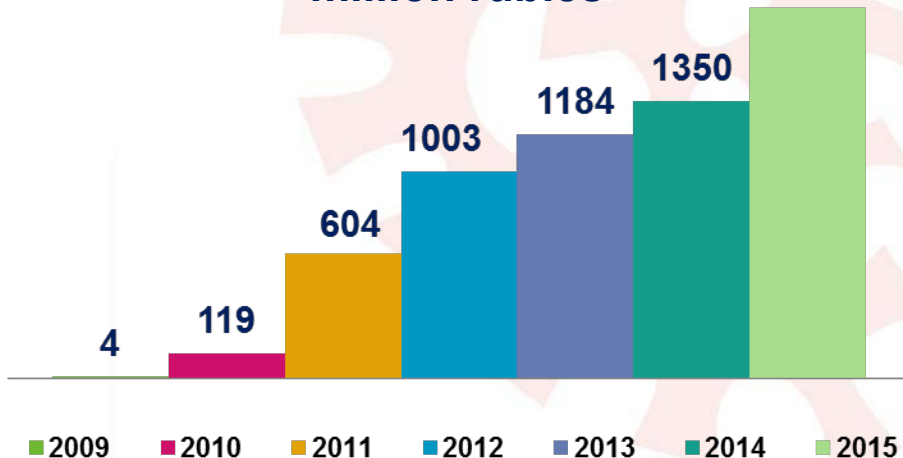
Innovation companies – Technopark residents



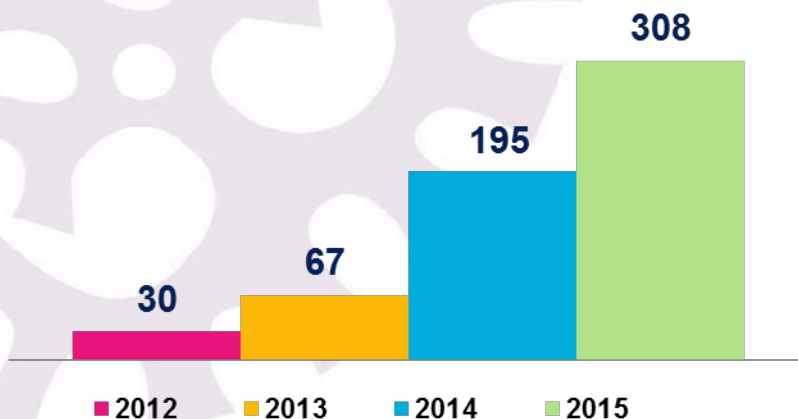
Jobs created by resident companies



Volume of product and services sold, million rubles



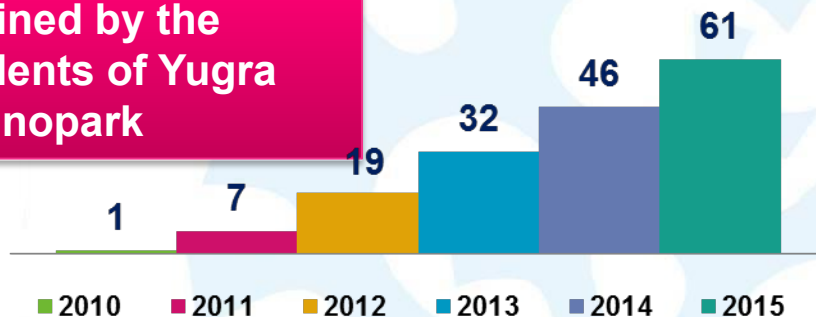
Tax revenues from residents to the budgets of all levels, million rubles





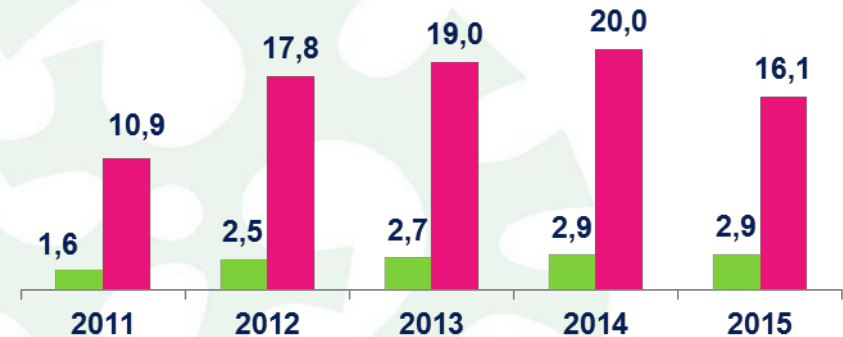
Quantity of patents filed by Technopark for residents, units

101 patents are obtained by the residents of Yugra Technopark

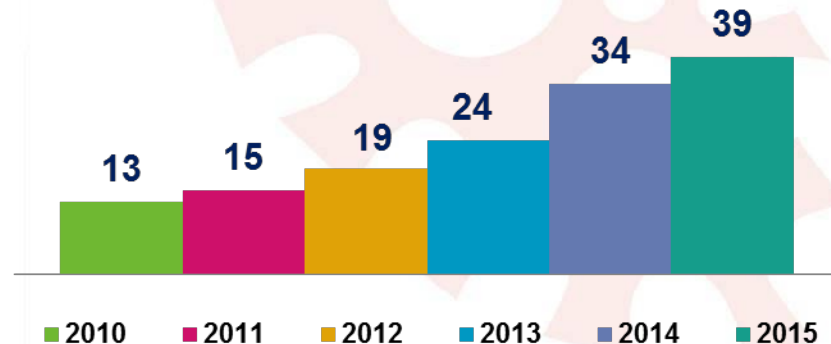


Economic efficiency

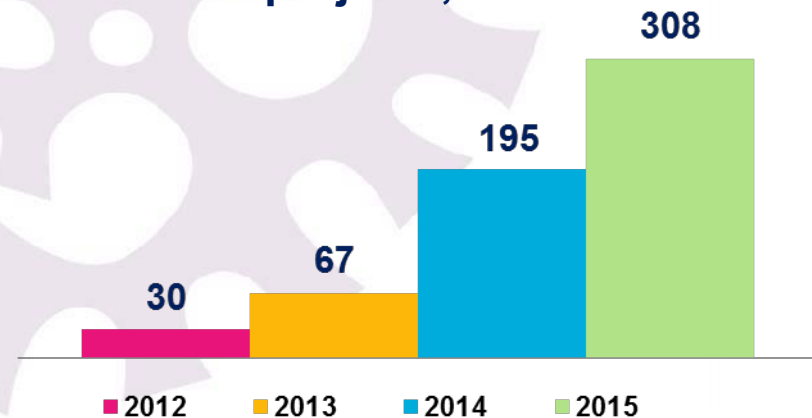
■ Budgetary efficiency index
■ Return on investment



Commercialized projects and services, units



Part of commercialized projects in total volume of Yugra Technopark residents projects, %





Association of European Business Centers EBN

High Technology Park of Yugra became a full member of the European Association of Innovation Business Centers (EBN) on 11th of December, 2014 (certificate is issued on 7th of January, 2015). To join the network Technopark Yugra went through several stages of accreditation, including audit, which took place in October 2014. Obtaining the full membership indicates that all requirements relating to work BIC, Technopark met in full, and it complies with European standards.

Full members of Russian Federation:

1. Innovative productive Technopark – IDEA (Kazan)
2. KRITBI (Krasnoyarsk)
3. Technopark of Novosibirsk Akademgorodok
4. **High Technology Park of Yugra.** Associated members of Russian Federation
5. Nano-technologic Technopark
6. Technopark Skolkovo





International association of Science Parks (IASP)

High technology Park of Yugra became a full member of the International Association of Science Parks (IASP) on 30th of September, 2014. This is the largest association of Technoparks in the world. To date, it already includes more than 15 Technoparks from Russia. The Association organizes many events, conducts research and provides analytical reports about the activities of its 411 members and 128,000 residents. The Association holds annual conferences IASP World Conference. Next 33th IASP Conference 2016 will be held in Moscow.

Full members of Russian Federation:

- 1.Kazan IT-park
- 2.Science Park of MSU
- 3.Tachnopark «Zelenograd»
- 4.Technopark «Sarov»
- 5.High Technology Park of Yugra
- 6.Technopark «Skolkovo»
- 7.Technopark «Strogino»
- 8.Zelenograd IT-Centre
- 9.Association of Technoparks in the sphere of high technologies
- 10.St-Petersburg state university of telecommunications n.a. prof. M.A.Bonch-Bruevich





Abroad Partnership with a consortium of German companies



Membership in the Association of Business Incubators UK



Cooperation with Tech2b (Science Park, Austria)



Cooperation with the Association of GEP-AFTR (France)



Membership in the International Association of



Innovative Business Centers EBN Membership in the

Venture Partner of the Russian Venture Company, Center for Technology, International Association of Science Parks IASP



Innovation Support

In Russia

Representation of Bortnick fund Partner of Energoeffect company Pa

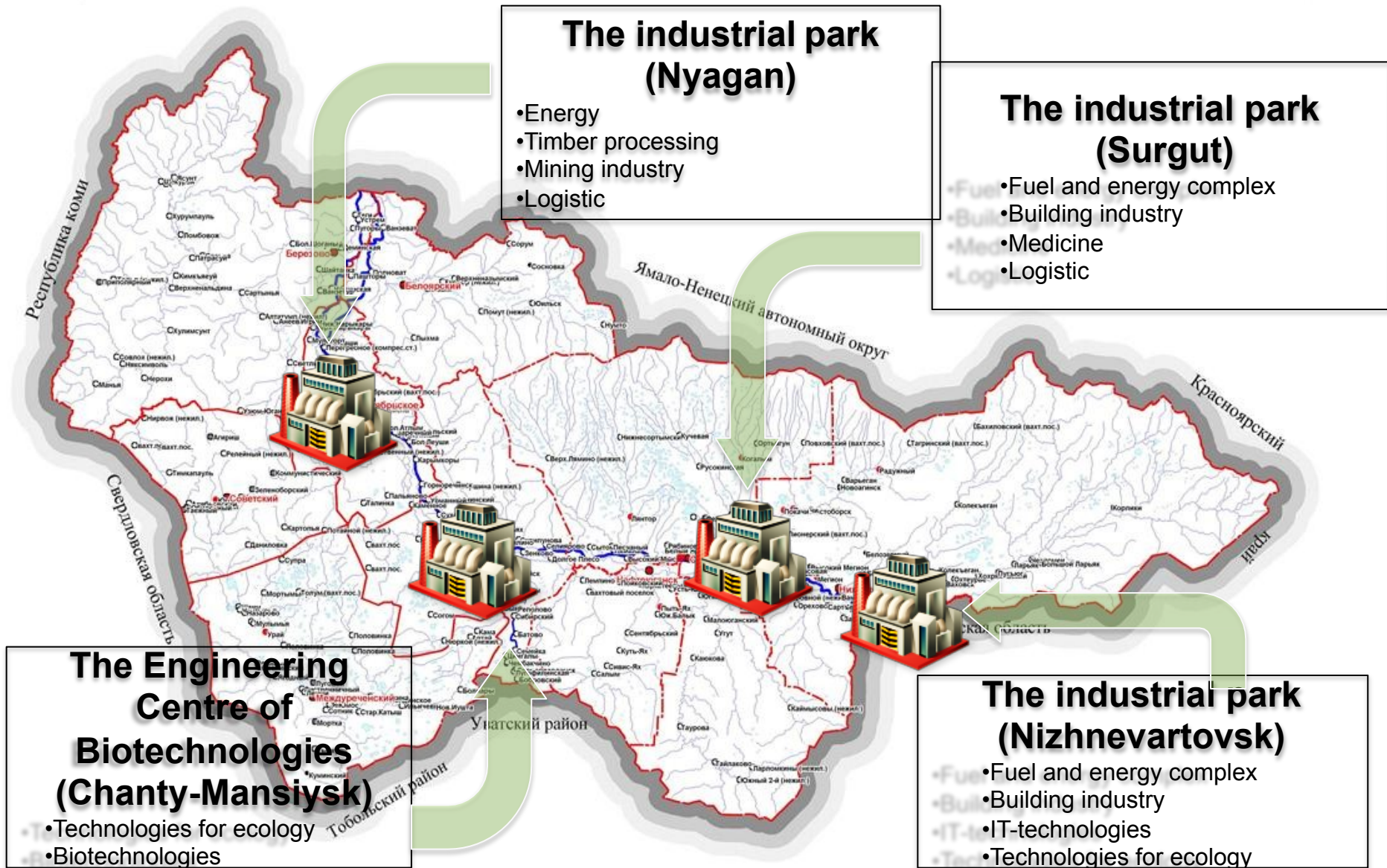


Urals Business angels (Baur)



Member of the Association of high technology parks







AI "High Technology Park" - promotion the development of small and medium-sized enterprises in Yugra in the field of innovation.

Prototype Centre - services for making of 3D-models prototypes of electronic and physical form

Representation of Foundation for Small Business Support in the Science and Technology Sphere, also known as the Bortnik Fund – assistance to participation of small innovative companies in the Fund's programs in order to bring the development from the scientific idea up to organization of a sustainable business attractive to domestic and foreign investors

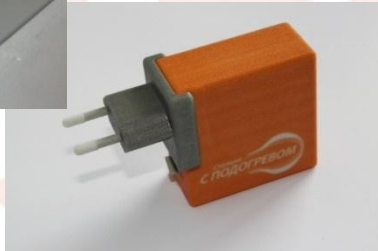
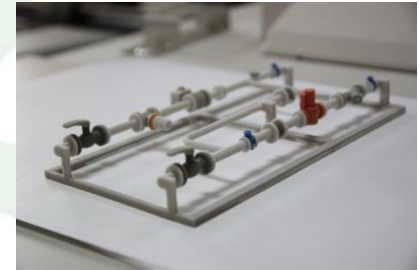
Support Center for Technology and Innovations - access to patent databases FIPS and assistance in finding technical information within conducting patent research based on databases FIPS

Cluster Development Center- formation of conditions for effective interaction of enterprises- participants, realization of joint cluster projects

Regional Centre for Engineering - increasing technological readiness of small and medium-sized businesses through the formation (design) of



All prototypes produced by the requests of Yugra Technopark residents



Prototype centre created during 2011 - 2014 :

- 22 3D-models
- 43 prototypes



In 2014 Yugra Technopark organized the regional contest «Young inventor of Yugra» with nominations :

- «**Best innovative project**»;
- «**Best innovative product**»;
- «**Best innovative idea**».

**КОНКУРС «МОЛОДОЙ
ИЗОБРЕТАТЕЛЬ ЮГРЫ»**

The first stage of the competition was held in the cities and towns of Yugra who signed with the Technopark agreement on students competitions, contestants, lyceums, colleges supplementary education for children and institutions of from Nefteyugansk and Yugorsk. Khanty-Mansiysk, Urai, Pyt-Yah, The final stage of the competition "Young inventor" was in Technopark on 24th of December, 2014. The winners and participants were awarded with prizes and gifts. Holding of the competition finals in 2015 is scheduled for November.



PRODUCTION OF MATERIAL WITH FLOATING AND SHOCKPROOF INTERNALS OF WIDE RANGE

Company name:
LLC «InTechno-Yugra»

Short project description:

The project makes provision the production and implementation of material with floating and shockproof internals of wide range. The developed composition and manufacturing process of compound material give such qualities as: high-wearing feature, air permeability and resistance to vapor penetration, and also such internals as: water repellency, thermal regulation, thermal isolation. The material is used in production of neuro – orthopedic costumes for treatment and rehabilitation of patients with disease of locomotor system.



HARDWARE-SOFTWARE SYSTEM «SKILAB» FOR QUALITY EVALUATION AND SKI SELECTION

Company name:
LLC «Skilab»

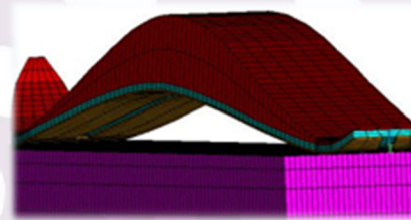
Short project description:

This high-tech product increases reliability of ski selection in competitive conditions due to the innovative method use – gain-frequency characteristics measuring by interaction of ski with a snow route at a competitive sliding speed, statistical signal analysis of vibration and visualization of gained results, as well as a developed laser scanner for preliminary estimate of ski characteristics in laboratory conditions.

Contacts:

tel.: +7 909 010 86 18

e-mail: ax@vector-ski.ru



DEVELOPMENT OF NEW MODELING AND PROGNOSTICATION METHODS OF DEEP-SEATED OIL AND GAS ACCUMULATIONS OF COMPLEX STRUCTURE

Company name:

LLC «Geological modeling center»



Short project description:

Building a complex technology of modeling and prognostication of for complex structure oil and gas accumulations. Application of this technology gives a subsurface user an opportunity to raise efficiency of explorative and production drilling at least in 6 times.

Contacts:

tel.: +7 912 417 57 04

e-mail: kvv@ugrasu.ru website: www.geo-modeling.ru



A METHOD OF GIDROIMPULSNOI TREATMENT OF OIL AND GAS WELLS FOR THE PURPOSE OF INCREASE OF THE COEFFICIENT OF EXTRACTION OF FLUID FROM A RESERVOIR OF EFFECTIVE POWER «GIO-TRIAS»

Company name:
LLC «Brand Factor»



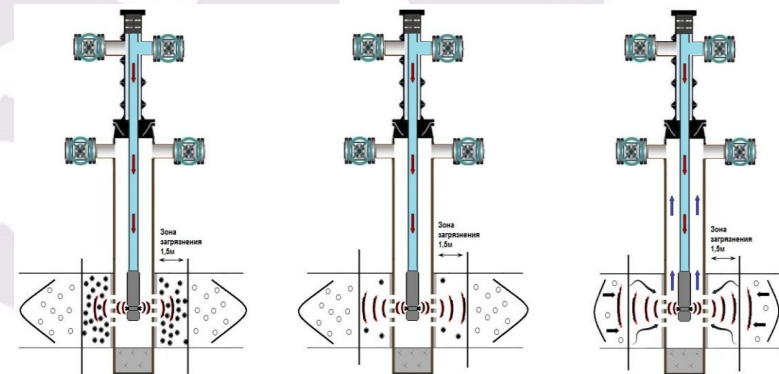
Short project description:

Receipt of additional extraction in conditions of reduction of flow rate of oil and gas wells of old reserve in the Yugra – is the project objective. The method of gidroimpulsnoi processing which is intended for increase of the coefficient of extraction of oil from a collector layer with help of the well layout «GIO-TRIAS» underlies a project. The method of gidroimpulsnoi processing is a physical method of influence on the pore space of a collector layer. Scientifically-technical novelty of a project consists in what that the method is unique across its technical layout and does not have analogues in the Russian Federation. Increase of additional production of oil on the backdrop of reduction of total extraction is the main advantage of use of a proposed method.

Contacts:

tel.: +7 929 204 08 24

e-mail: mail@brand-factor.ru website: www.brand-factor.ru



BIOSPEKTR

Development and introduction of new multifunctional therapeutic complex with the possibility of full patient monitoring

Company name:
LLC «BIOSPEKTR»

Short project description:

Physiotherapeutic treatment of a wide range of diseases of different etiology

APPLICATION:

Dispensaries, polyclinics, hospitals,
massage rooms, mobile complexes;
Sports medicine;
Disaster medicine.

Contacts:

tel.: +7 912-244-92-84
e-mail: biospektr-hm@yandex.ru



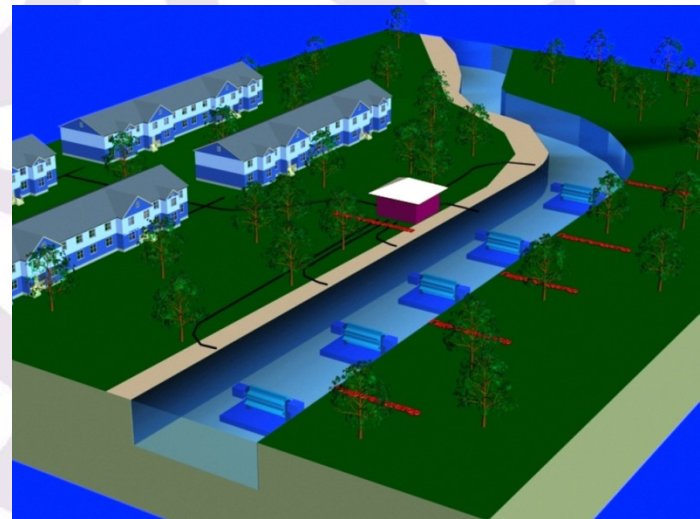
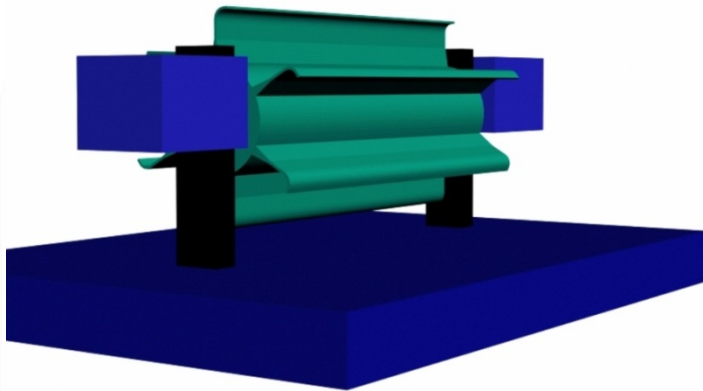
Development and introduction of the river submerged hydrogenerators for Northern Territories

Company name:
LLC “Hydraulic technologies”

Short project description:

The result of the project will be the production on the territory of Khanty-Mansiysk Autonomous Okrug-Yugra developed and tested by the author of the submersible hydrogenerators rated at 400 kWh. Full immersion in the river for hydro will use them year-round, regardless of ice and ice.

The unique design allows you to efficiently use the proposed hydraulic generators in rivers with a small current velocity (from 1 m/s) and produce the stated amount of electricity.





Technopark projects were awarded bronze medals within the 38th international Salon of new technology "Geneva - 2010".

Technopark became the winner of competition «**Leader of business in Yugra**» in the nomination «Development of innovative business». High Technology Park became the owner of a pole star «Ural Subpolar» at the **Yamal innovative forum**. Within the **III Annual Russian-Kazakhstan industrial Expo-Kazakhstan 2012** exhibition Technopark was awarded by a gold medal.

High Technology Park participated in **Moscow International Salon of inventions and innovation technologies «Archimedes» during 2011-2015** and received the highest award a Grand Prix in 2015.

Within the XX international exhibition «HI-TECH 2015» AI "High Technology Park" was awarded **2 gold and 4 silver medals** for an active participation in the exhibition.





***AI “High Technology Park”
is your reliable partner in the innovative business!***