

# **ABOUT THE RESULTS OF ACTIVITIES IN 2020**

High technology park of Ugra

DIRECTOR-ARTEM STOLYAROV



### **TASKS**

- Development and implementation of new directions of innovation development in Ugra
- Search and support of modern ideas and technologies
- Promoting the development of small and mediumsized technological entrepreneurship
- Assistance in the formation and implementation of socio-economic policy in Ugra



COMPETITION "YOUNG INVENTOR OF UGRA"





competition

"YOUNG INVENTOR OF UGRA"

November 20, 2020



55 48<sub>2019</sub>

### participants

schoolchildren aged 11-18 years individual/team projects



4

### nominations

Innovative idea Innovative project Innovative product Robotics



19

### agreements

signed with the municipalities of Ugra-partners of the first stage of the competition



12

### winners

of the regional stage of the competition





5 Universities



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«SMART PERSON»

10th COMPETITION

October 29-30, 2020



38

participants
students, postgraduates
and young scientists
from Ugra Universities

amount of 3 million rubles

**24**<sub>2019</sub>

finalists
received grants in the



1

winner created a small innovative enterprise



### ACCELERATOR OF TECHNOLOGICAL STARTUPS "e2-e4"







KhMAO-Ugra, Tyumen region, Republic of Bashkortostan, Moscow region



out of 69 participants of the accelerator

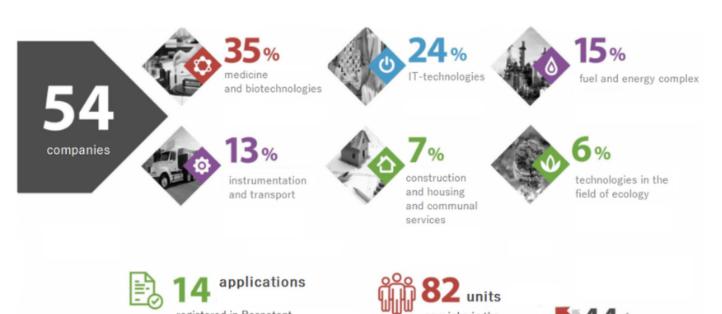
### SUCCESS OF THE FINALISTS

during the Acceleration Program:

- The invention of LLC "NVF "BIOSCAN" was included in the "100 best inventions of Russia" according to Rospatent
- LLC "MAS-Service XM" increased sales by 65 % and entered the foreign market
- LLC "SPC "YUMAN" has concluded major contracts, including with the retail network «METRO Cash&Carry»
- The Group of Companies "INTECH" has prepared a project for pilot-industrial testing in PJSC "Tatneft" and is negotiating with PJSC "Varioganneft"
- LLC "V-FORM" has developed 2 prototypes of individual postamats «I-SmartBox»
- LLC "Siberion" has received a patent for a tank controller «STEEL CONTROL»
- LLC "Visitek" in cooperation with Winki has developed a new IT product "Antipandemia"



### RESIDENT OF THE TECHNOPARK





registered in Rospatent

for the results of intellectual activity



new jobs in the



## SUPPORT FOR THE PARTICIPANTS OF THE SKOLKOVO FOUNDATION PROJECT



### monetary support

Grant support for the implementation of the project is up to 300 million rubles



### tax benefits

• VAT
income tax
property tax

 Insurance premiums (14 % only in the PFR)





### services

- attracting investments
- access to international markets
- access to research infrastructure
- legal services







402 services

For small and medium-sized businesses



expertise of project initiatives



rental of premises



registration of patents and certificates



creating prototypes and 3-d models



certification of goods and services



promotion and market launch



conducting research



obtaining business competencies

### **NEW RESIDENTS**



"Technology of development of hard-to-recover hydrocarbons"

The volume of planned investments **25 billion rubles until 2025** 

#### PROSPECTS FOR COOPERATION:

- Placed on the site of the Technopark
- -Formation of a system of interaction with the residents of the Technopark of the Transfer of OIL and service services, including a single expert evaluation of the project and the creation of conditions for the president to conduct research and development



"Universal modular heat and power complex of APG utilization"

A complex for the utilization of associated petroleum gas with an automated process control system that provides an automatic operation mode

Partners: PJSC Gazpromneft (TGKA heat generators are installed on the Palyanovskaya square of the Krasnoleninsky field)



Softneonatal LLC

"The workplace of a neonatologist - Mytpn"

Software that allows you to automate the work of neonatologists:reduce time costs, reduce the influence of the human factor in the formation of the prescribing list and determining the dosages of the composition of drugs

Partners:OKB G.Khanty-Mansiysk, CRH of Beloyarsky

### **NEW RESIDENTS**



YUVL Robotics-Ugra LLC

"Automation of warehouse and transport logistics using drones"

The complex of autonomous scanning of commodity stocks for carrying out planned and cyclic inventories at the sites of oil producing and logistics companies using drones

Partners: PJSC Gazpromneft, PepsiCo, Toyota, FMLogistics, etc.



Sirin LLC

"Smart camera"

A multifunctional device based on an IP camera that allows you to record, analyze and store a large video stream using a neural network and a smart cloud

Investments in the amount of 5 million rubles were attracted.

Partners: Rostelecom PJSC, Rostec State Corporation



"Development of the tank simulator "Steelcontrol"

A complex of peripheral devices that simulate a real tank control system by a gunner operator

Partners: DART HOLDING LLC, LLC "MICROLIT", LLC "Polymagnit", PROMEX LLC, Bearing-Service LLC, Slantsevskiyzavod of Springs LLC, LLC "TRONITEK", CJSC "CHIP and DIP", LLC "Boris88"



### KEY PERFORMANCE INDICATORS (KPI)

	indicator	plan 2020	fact 2020	plan 2021	plan 2022	plan 2023
ເຕີກໍ	Number of residents, units	50	54	60	64	68
<u>۾</u> ه <sup>ک</sup> و	Number of participants of the Skolkovo Foundation project, units	3	3	6	6	7
80	The volume of products sold by residents, million rubles	464	330	353	405	470
ເໍດີກໍ	The number of newly created jobs by residents, units	48	82	88	89	89
m	The volume of tax and customs payments to budgets of all levels, million rubles	68	23	24	43	69
	The volume of attracted investments by residents, million rubles	15	23	24	25	28
	The number of conformity documents received by enterprises for manufactured products (certificates, declarations), units	4	5	6	6	7



- 6 Enterprises of the regional project "Targeted support for improving labor productivity at enterprises", implementing activities with the support of the Regional Center of Competencies in the Field of Labor Productivity:
  - JSC "Severrechflot" (Khanty-Mansiysk)
  - JSC "Yugorsky timber holding" (Sovetsky)
  - UP "Raduzhnyteploset" (Raduzhny)
- +8 enterprises implementing activities with the support of the Federal Competence Center

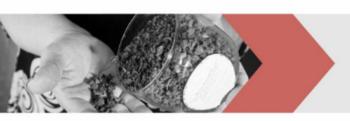
- SGMUP "Gorvodokanal" (Surgut)
- UP "Teplovodokanal" (Megion)
- LLC "Ob-Region" (Surgutsky district)

**8-17%** Performance improvement by the base year

### SOCIAL EFFECT



At the request of the district clinical hospital, the Technopark created an additional adapter connecting the mask and an air filtration device, and handed it over to the department of X-ray surgical methods of diagnosis and treatment



A resident of Chistota Tea House LLC transferred the ivan-tea (100 kg) produced by the company to the social security centers of Megion and Nizhnevartovsk, as well as to the elderly assistance service in the pgt. Visokiy



LLC "Clinic "Svoy Doctor" has improved the automated system for remote monitoring of the health status of employees at enterprises where the regulations provide for pre-shift, pre-trip and post-shift, post-trip medical examinations (LLC "ARGOS", LLC "Langepassko-Pokachevsky well repair Department", LLC "Yugratransservice" and LLC "KogalymAvtoTrans")



The environmental project "Eco4U2" has been launched in the Technopark, which is based on informing about the need for separate collection of household waste through educational events and actions. The initiators of the project conduct educational lectures, curatorial consultations, organize collection points, actively interact with the polymer processor



