



МИНОБРНАУКИ  
РОССИИ



# DEVELOPMENT PROGRAM OF BURYAT STATE AGRICULTURAL ACADEMY FOR 2022-2030 AS PART OF THE IMPLEMENTATION OF THE STRATEGIC ACADEMIC LEADERSHIP PROGRAM «PRIORITY-2030. FAR EAST»

## STRATEGIC PROJECT «BaikalBioPharm: Medicinal plant growing»

Tsybikov Belikto Batoevich

Rector





## MISSION



To create and implement advanced knowledge and scientific achievements for the sustainable development of rural areas of the Far East and Siberia of the Russian Federation

## STRATEGIC GOAL



To become the center of agricultural education and science in the Far East and Siberia in key educational and scientific-innovative areas for agrotechnological development of rural areas

INDICATOR	2022	2030
The contingent of students	1987	4222
The number of foreign students, %	3,0	10
The average score of Unified State Exam	57,7	60,5
Educational programs	62	75
Scope of research work, (million rub.)	58,94	120
Employment in the region, %	50	70
Preparation of candidates/doctors of sciences	152/28	+20/+5
Percentage of young scientists under 39 years of age, %	21	51

## TARGET MODEL 2030

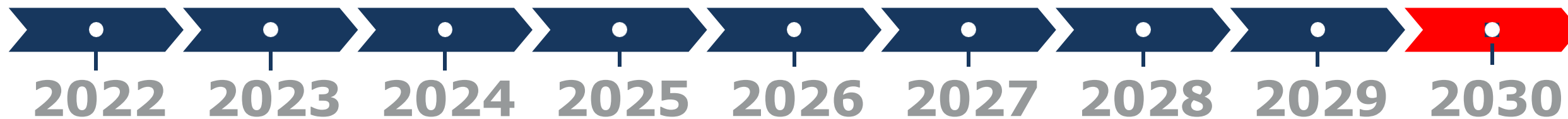


2022  
Regional  
Agricultural  
University



2030

Leader in the  
development of  
adapted technologies  
in medicinal plant  
production in Russia





# STRATEGIC PROJECT

## «BaikalBioPharm: Medicinal plant growing»



приоритет2030<sup>^</sup>  
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СОЦИО  
ЦЕНТР



6

*International projects*



8

**RESEARCH IN THE FIELD OF  
MEDICINAL PLANT PRODUCTION**



20%

*academic mobility*

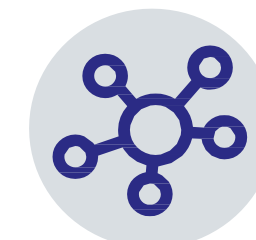


**ROADMAP TOGETHER WITH THE MINISTRY OF  
AGRICULTURE OF THE REPUBLIC OF BURYATIA FOR  
TRAINING PERSONNEL FOR THE AGRO-INDUSTRIAL  
COMPLEX OF THE REPUBLIC OF BURYATIA FOR 2022-  
2026.**



3

**THE BAIKAL WORLD-CLASS  
IEC**



**SCIENTIFIC AND PRODUCTION BASE on 1191.5 hectares  
OF AGRICULTURAL LAND WITH A FLEET OF EQUIPMENT  
(MORE THAN 30 UNITS)**

### PROJECT GOAL

**DEVELOPMENT OF  
ADAPTED  
TECHNOLOGIES  
FOR THE  
CULTIVATION OF  
MEDICINAL PLANTS**

### PROJECT TASKS

- ✓ Creation of a scientific laboratory of medicinal herbs;
- ✓ Development of breeding and seed production of medicinal plants;
- ✓ Development of modern agrotechnological recommendations in the field of medicinal crop production for stakeholders;
- ✓ Creation of a modern infrastructure of the «Agrotech» landfill;
- ✓ Holding demonstration sites, Field days for agricultural producers, etc.
- ✓ Development and implementation of attractive and competitive educational programs (HPE and APE). Launch of the network international Master's degree program "Medicinal plant growing";
- ✓ Development and transition to an educational model "2+2+2 ";
- ✓ Development of practice-oriented learning;
- ✓ Development of new educational programs for agricultural classes.



# STRATEGIC PROJECT

## «BaikalBioPharm: Medicinal plant growing»



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### PROJECT POLICIES



- 2 International Master's Degree Network programs
- 1 bachelor's degree network program
- 9 new educational programs for APE



- Laboratory of medicinal herbs
- "Agrotech" Educational, Scientific and Production training landfill
- Import substitution



- Attracting talented students and young scientists to the implementation of the project



- Creating a digital platform and cross-platform solutions
- Creation of a digital department

#### Educational policy

#### Scientific policy

#### Youth policy

#### Digital transformation

- Individual educational trajectories
- Practice-oriented training
- Additional qualification of students

- Attracting leading scientists
- Implementation of adapted technologies
- Production of medicinal raw materials

- Trajectories of graduates' career development
- Academic mobility
- Human resource capacity building

- Modernization of the university's digital infrastructure

EDUCATION

SCIENCE

YOUTH

DIGITALIZATION

How do we do it? What do we do?



# STRATEGIC PROJECT

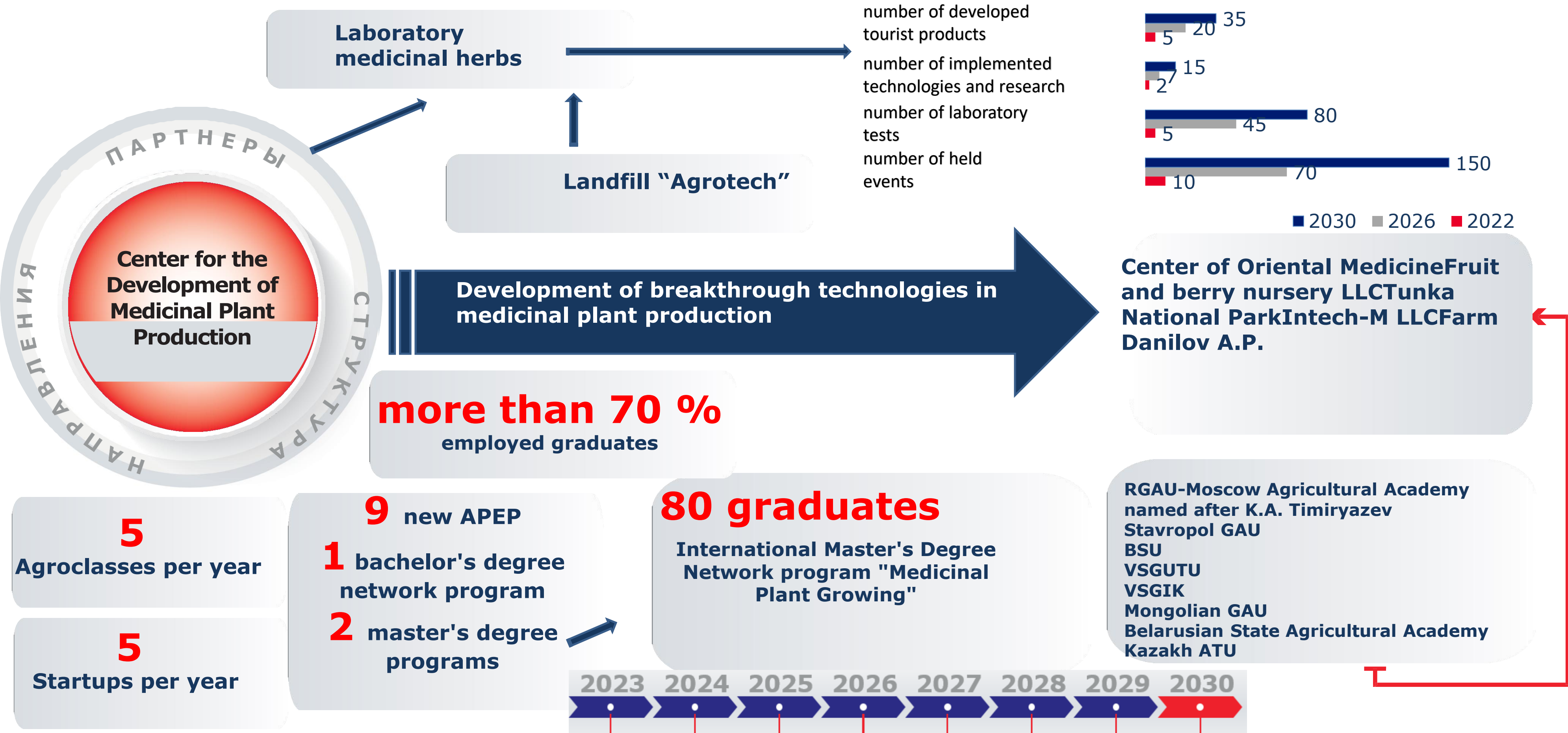
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приоритет 2030<sup>+</sup>  
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## **Buryat State Agricultural Academy named after V.R. Filippov**

**670024, Republic of Buryatia,  
Ulan-Ude, Pushkin Street,  
88-(3012)-44-26-11  
office@esstu.ru**



**Rector Tsybikov Balikto Batoevich**

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