



Ministry of Science and  
Higher Education  
Republic of Kazakhstan

# OPENING NEW BRANCHES OF FOREIGN LEADING UNIVERSITIES IN KAZAKHSTAN

June 2, 2023



**DECREE OF THE PRESIDENT OF  
THE REPUBLIC OF  
KAZAKHSTAN**  
June 11, 2022



*«It necessary to open five branches of reputable foreign universities in our country by 2025. And, two branches of technical universities in the west part of the country»*

## Functions and authority of the Ministry of Education and Science:

educational field, protection of children's rights, language policy, science, quality assurance in the field of education and science, digitalization of education



### Ministry of Enlightenment

#### Transferred functions and authority:

- ✓ pre-school, secondary, technical and vocational, post-secondary education,
- ✓ Additional education,
- ✓ protection of children's right,
- ✓ quality assurance in the field of pre-school, secondary, technical and vocational, post-secondary education,
- ✓ digitalization of pre-school, secondary, technical and vocational education.

### Ministry of Science and Higher Education

#### Transferred functions and authority:

- ✓ higher and postgraduate education,
- ✓ science,
- ✓ language policy,
- ✓ quality assurance in the field of higher and postgraduate education,
- ✓ digitalization of higher and postgraduate education.
- ✓ 88 out of 211 functions of the Ministry of Education and Science are transferred to the Ministry of Science and Higher Education

1

## ACCESSIBILITY OF HIGHER EDUCATION

- Differentiation of grants
- Introduction of a new educational account
- A balanced approach to classification

2

## LABOR MARKER DEMAND-BASED MODEL

- Improving the algorithm for developing educational programs
- Synchronization of the higher education system with the labor market
- Implementation of the Concept of lifelong Learning

3

## DIGITALIZATION OF HIGHER EDUCATION

- Transformation into a digital university
- Collaboration with the IT industry and educational digital platforms

4

## REGIONAL ACADEMIC MOBILITY HUB

- Creation of branches of leading foreign universities
- Opening branches of universities of the Republic of Kazakhstan abroad
- Expanding the geography of cooperation

5

## AUTONOMY OF HIGHER EDUCATION INSTITUTIONS

- Increasing the responsibility of university leaders
- Revision of the KPI system
- Development of corporate governance
- Academic freedom of universities

6

## INFRASTRUCTURE DEVELOPMENT

- Creation of 20 centers of academic excellence
- Construction of ENU-grad and KazNU-grad
- Creation of a research hub on the basis of Satpayev University
- Providing students with places in dormitories

7

## NEW MODEL OF EDUCATION QUALITY ASSURANCE

**In 2022:**



**400 000 children**

Went to the first grade



**In 2023-2029:**

**3.5 trln tn (7.5 bln \$)**

Budget spending on HE



**1 500 000**

Babies born 2020-2021-2022

**In 2022:**



**623 000**

HE students

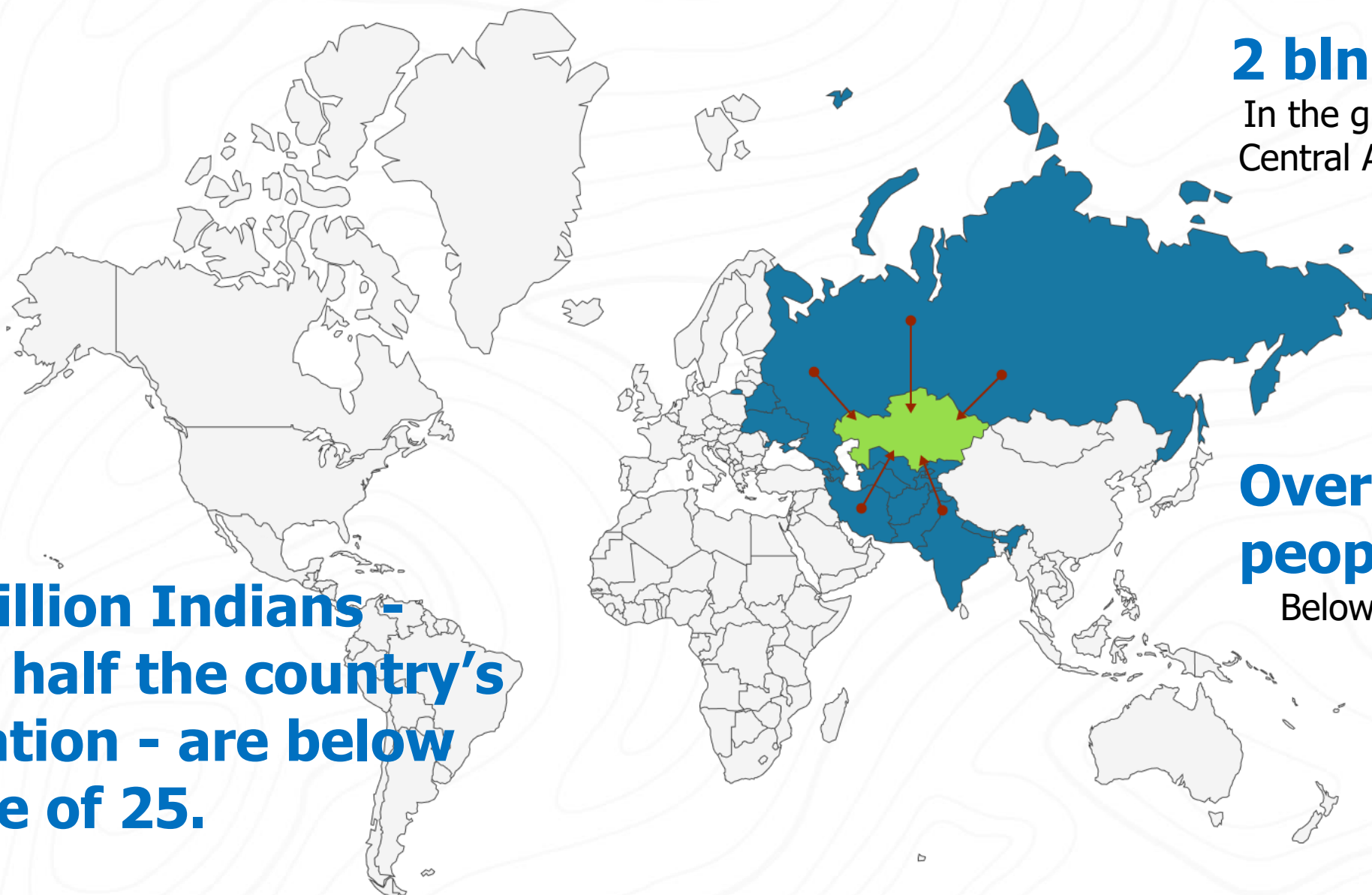


**By 2030:**



**More than 1 000 000**

HE students



**2 bln people**

In the greater region of  
Central Asia and Eurasia

**Over 1 bln  
people**

Below the age of 25

**650 million Indians -  
nearly half the country's  
population - are below  
the age of 25.**



## GOAL: TO CREATE A REGIONAL ACADEMIC MOBILITY HUB FOR THE REGION

2023-2029

### OPENING BRANCHES OF LEADING FOREIGN UNIVERSITIES

- 12 branches by 2029
- Dual degree/Joint degree programs
- Faculty development
- Joint/Split Master/PhD programs

2023-2029

### ACADEMIC MOBILITY AND EXCHANGE

- Launch of «Study in Kazakhstan» app+platform
- Global programs
- 1400 foreign faculty exchange

2023-2025

### CENTRAL ASIAN HIGHER EDUCATIONAL AREA

- Permanent regional Bureau
- Open Kazakh University branches in the region (2 in 2022)
- Rector Council of CAHEA

# CENTRAL ASIAN HIGHER EDUCATIONAL AREA DEVELOPMENT PERSPECTIVES



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On the initiative of the Republic of Kazakhstan, the **Central Asian Higher Education Area** was created in 2021 by Kazakhstan, Kyrgyzstan, Tajikistan adopting the Turkestan Declaration

**Purpose:** to unite the educational space of Central Asian countries, setting priority areas for development on mutually beneficial terms. October 2022, a **joint statement** was adopted on the establishment of a **permanent Bureau of the CAHEA** in the Ministry of Education and Science of the Republic of Kazakhstan.

## Bureau of the CAHEA main responsibilities:

- ✓ expand regional cooperation
- ✓ unite the scientific, intellectual and creative potential of higher educational institutions throughout Central Asia
- ✓ create a free space for students and academic staff of universities to move freely for learning, sharing knowledge, experience and participating in joint research
- ✓ cooperation between the universities of Central Asia within the framework of the created Alliance of Universities of the Central Asian countries

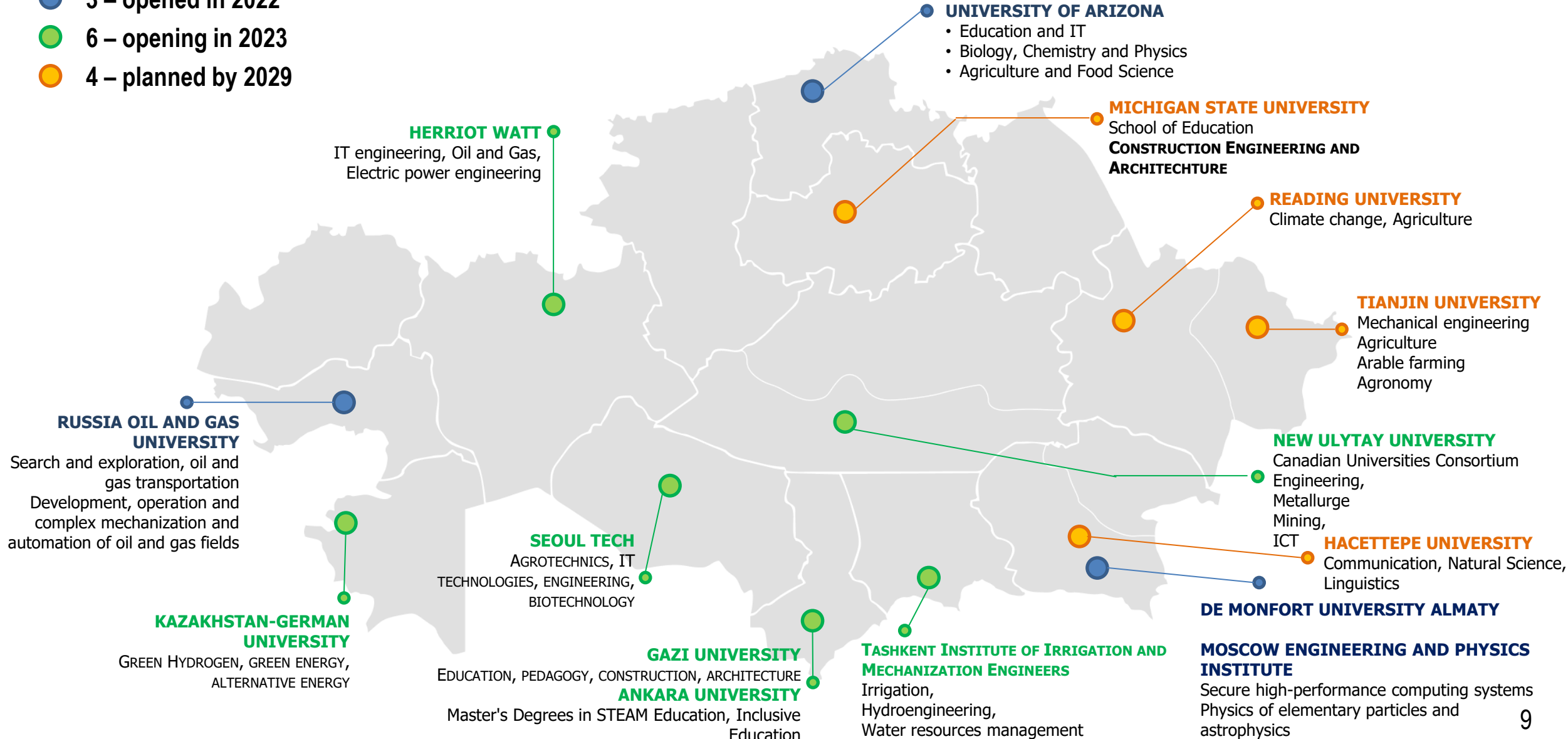


# BRANCHES OF FOREIGN UNIVERSITIES IN KAZAKHSTAN



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- 3 – opened in 2022
- 6 – opening in 2023
- 4 – planned by 2029



# BRANCHES OF FOREIGN UNIVERSITIES IN KAZAKHSTAN



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2004



2005



2021

De Montfort University



*Business Management  
Business and Marketing  
Business Entrepreneurships and  
Innovation  
Finance and Investment  
Accounting and Finance  
Advertising and Marketing  
Communication*

University of Arizona



*Computer science  
Biotechnology  
Education  
Medical science*

2022

National Research Nuclear  
University MEPhI



*Nuclear reactors  
Mechatronics and robotics in the  
nuclear industry  
Nuclear power technologies  
Engineering computer modeling  
in the nuclear industry*

GUBKIN University



*Construction and operation  
of gas and oil pipelines  
Gas and oil storages  
Oil and gas technologies  
Geological modeling of natural oil  
and gas reservoirs*



# NEW BRANCHES OF FOREIGN UNIVERSITIES IN KAZAKHSTAN

## 2023

### Herriot-Watt University



*Engineering*

### Mendeleev University of Chemical technology



*Chemical Technology*

### Gazi Üniversitesi



*Education*

### Seoul Tech



*Computer Science and AI*

### Tashkent Institute of Irrigation and Agricultural Mechanization Engineers



*Irrigation and Water Supply*

### Kazakhstan – German CONSORTIUM



*Green and Alternative Energy*



## 2029

### Michigan State University



### Reading University



### Tianjin University



Tianjin University

## Creation of 20 academic excellence centers

**Purpose:** Creation of a modern academic and research ecosystem of universities integrated into the national and regional context

**Plans:** Funding starts from 2024 (Pilot from 2023)

## Opening new universities

- ☐ Creation of a technical university in Zhezkazgan
- ☐ Creation of an academic campus in Qonayev city with an innovation center
- ☐ Opening of branches of leading Kazakh universities in Qonayev city

## NEW DORMITORIES

### PROBLEMS:

- Lack of lands for construction
- Changing the purpose of existing lands and buildings for student dormitories
- Cost increase of building materials
- Lack of interest among entrepreneurs in the building of dormitories

### SOLUTIONS:

- ❖ Improving the Public Private Partnership mechanism
- ❖ Attracting private investment for the building of dormitories
- ❖ Building of dormitories through the expansion of the authorized capital of universities
- ❖ Increasing dormitory places to 50 thousand by 2025.

**Qonayev Academic Campus** is a special territory for domestic and foreign subjects of the scientific and educational sphere:



- symbiosis of academic research and higher education;
- an attractive area for relocation and a branch network of leading scientific and educational organizations;
- generator of innovative solutions for the needs of the domestic economy;
- modern scientific and laboratory base;
- comfortable environment for the commercialization of developments.

- **Area** 97 ha;
- **Residents** - universities (relocation of Kazakh universities, opening of foreign branches), research institutes and corporate R&D centers, technology start-ups, service organizations.

## FRANCHISE

Funded by  
the investors



## BASED ON KAZAKHSTANI UNIVERSITIES

Funded by  
the State  
budget



## STRATEGIC PARTNERSHIP

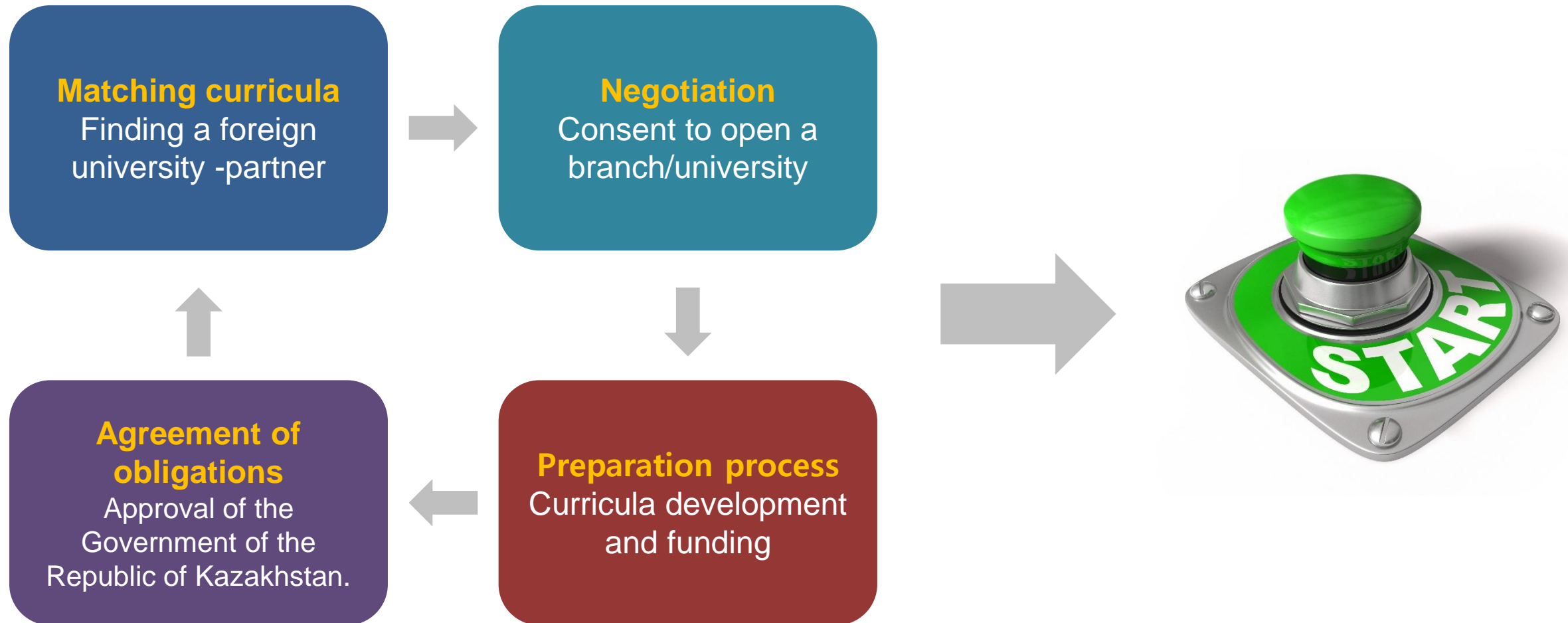
Funded by  
the State  
budget



## INTERNATIONAL UNIVERSITY

Funded by  
the investors

**NEW ULYTAU  
UNIVERSITY**




**1 FUNDING**

**2 TAXATION**

**3 LICENSE OBTAINING**

**4 VISA REGIME**

**5 LAND ALLOCATION**

- 
- **ENTRANCE TO THE ASIAN EDUCATIONAL ZONE**
  - **EXPANDING THE GEOGRAPHY OF ACADEMIC INFLUENCE**
  - **CREATION OF RESEARCH HUB**
  - **INCREASE OF INTERNATIONAL STUDENTS**



**ENGLISH COMMON LAW JURISDICTION**



**WORLD CLASS REGULATION STANDARDS**



**0% TAX EXEMPTION UNTIL 2066**



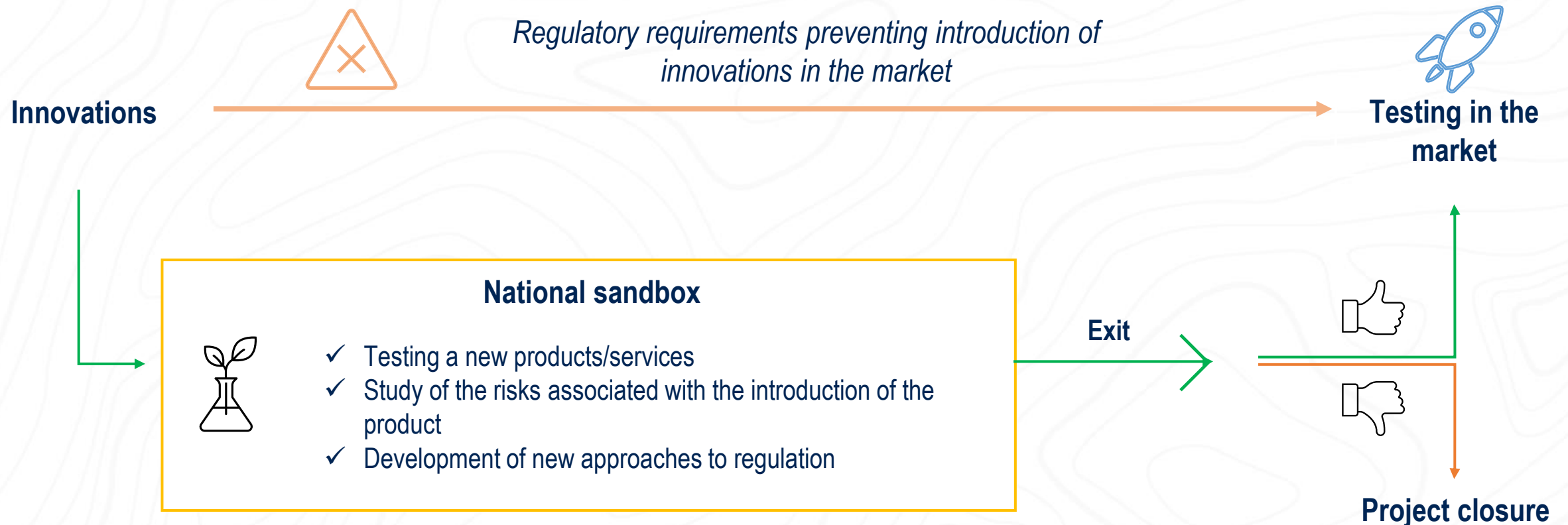
**SPECIAL LABOR AND VISA REGIMES**



**VIBRANT FINANCIAL AND BUSINESS ECOSYSTEM**



The national sandbox allows experimenting with innovations in a controlled regulatory environment. Regulatory requirements that prevent the introduction of new products/services are waived within the regulatory sandbox.



## The World's Best Regulation Standards



### REGULATORY ENVIRONMENT

Registration of an independent regulator of financial and non-financial services on the AIFC territory.

49 AIFC General Legal Framework Acts,  
34 AIFC Financial Services Framework Acts

### FINANCIAL SERVICES FRAMEWORK

27 financial services

8 market activities

5 ancillary services



# ADMISSION FOR THE BOLASHAQ INTERNATIONAL SCHOLARSHIP IN 2023

555

> scholarships for 2023

60% of them are allocated to engineering programs

**FOR ACADEMIC STUDY**

1. Master's degree

- for self-admitted to the university;
- for candidates from rural areas;
- for engineering and technical specialists;
- for medical specialists.

2. Residency programme

3. Doctoral degree

**CATEGORIES FOR INTERNSHIP:**

1. Engineers (including agricultural sector);
2. Civil Servants;
3. Teaching staff;
4. Medical staff;
5. Specialist for culture, tourism and sport;
6. Media specialists

236 Universities

27 countries

+ 23 new universities  
focused on engineering



**AREAS OF STUDY:**



Engineering



Education



Life sciences



Social sciences

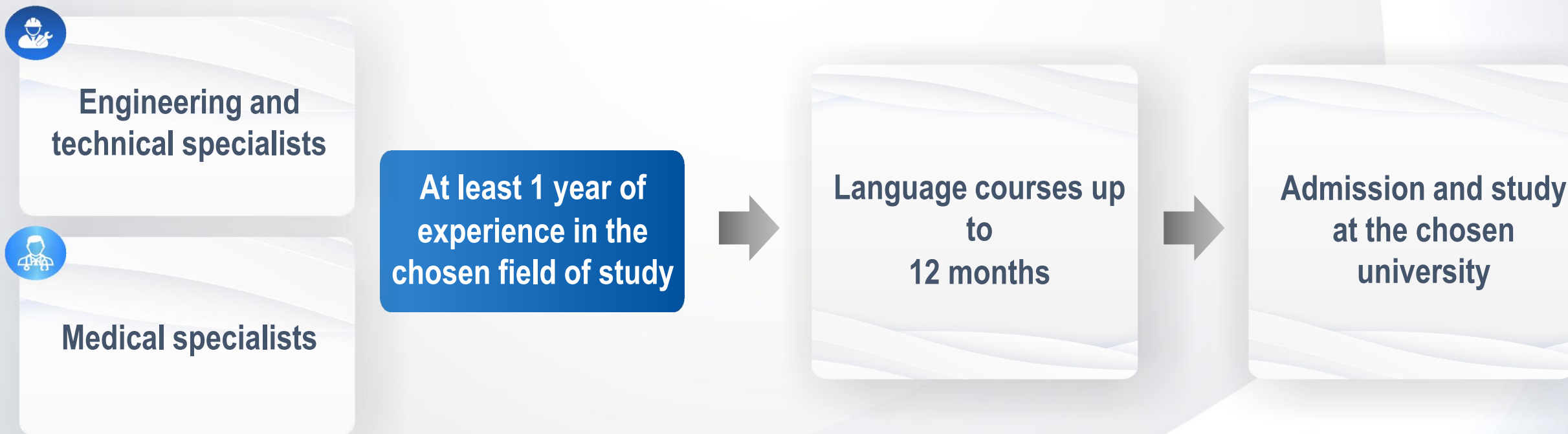


Medicine



Creative Industry

## NEW CATEGORIES OF APPLICANTS FOR MASTER'S DEGREE IN THE FRAMEWORK OF THE BOLASHAQ PROGRAMME



## 10 AREAS OF RESEARCH:

1. INFORMATION AND COMMUNICATION
2. ENGINEERING SCIENCES
3. NATURAL SCIENCES
4. SOCIAL SCIENCES
5. HUMANITIES
6. NATIONAL SECURITY AND DEFENSE
7. EDUCATION
8. MEDICINE
9. ART
10. AGRICULTURAL SECTOR

**416 WORLD SCIENTIFIC CENTRES IN 39 COUNTRIES**





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# THANK YOU FOR YOUR ATTENTION

February 23, 2023

