

RUDN University

Action Plan 2016-2020 Program 5-100



We create the world elite

March 18, 2016

RUDN University: Towards Research University

1991 2016 1960 2000 2020+ Educational **Globally-Entrepreneurial Research**oriented oriented University **University** University University International Revenues >80 000 >7 000 outlook 75% Education priorities: international graduates 2/3 students Medicine Extra-budgetary Budgetary **Pharmacy New Energy** in **170 500 Mathematics** Space LLL programs countries **Comparative Studies**

RUDN University: Responding to Global Challenges

Global Challenges

Ecology

Lack of resources

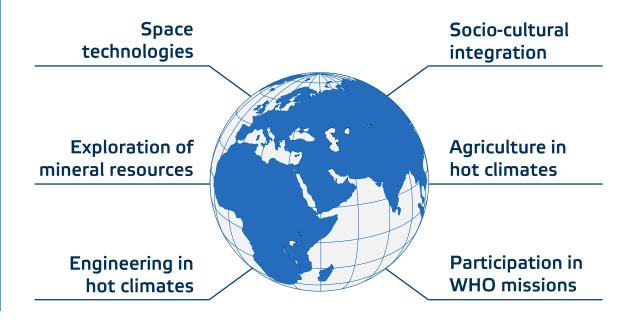
Food safety

Climate change

Global migration

Global diseases

RUDN University Worldwide



RUDN University: Developing Strengths → Bridging the Gaps

Research

Education

Internationalization

Governance

Strengths

Medicine Pharmacy New Energy Mathematics
Space
Comparative
Studies



Gaps

Global integration R&D revenues

Interdisciplinarity Foreign languages





Advanced technologies International employers

Multicultural environment Extensive communications worldwide





University brand awareness worldwide

Financial autonomy





International executives

RUDN University: Research as Keystone for Development

Interdisciplinary research

Achievements:

membrane catalysis, Promedol, subsea gas extraction...

International teams

Result-oriented management

Publication activities support

2016

Technologies Transfer Center

RUDN journals in Scopus

5 novel int. labs, e.g.:

- Streamlined organic synthesis
- Pharmaceutical chemistry
- ICT in medicine

2017

Motivated faculty members

International staff

7 novel int. labs, e.g.:

Plasma physics Metabolomics Chronocardiology

2018 - 2020

Reputation

growth

3-5-fold

publications and citation

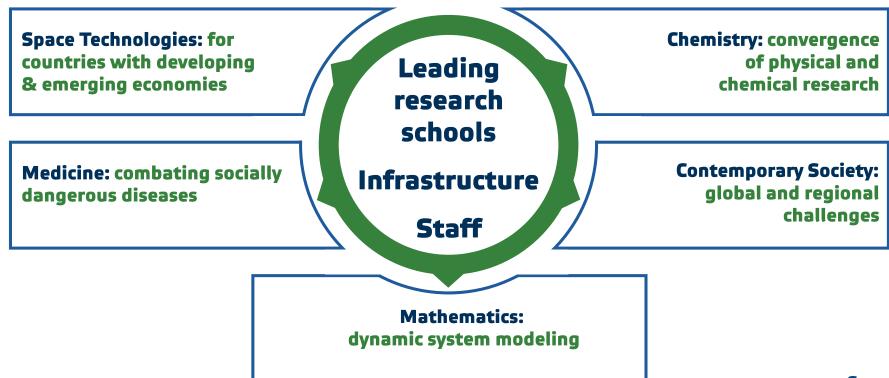
60%

of papers in Q1 and Q2 SJR

To-Be

As-Is

RUDN University: Resources Concentration within 5 StrAU



RUDN University Education Paradigm: From Teaching to Learning

35 EDU programs in English

19 internationally accredited

Diplomas in translation

As-Is

Curricula with independent work increase

Focus on International accreditation

Novel e-learning implementation

2016

Accent on quality applicants

Priority areas student enrollment increase

Focus on masters and PhDs

2017

E-learning environment

Research-based education programs

>100 distant LLL programs

2018 - 2020

35%

masters and PhDs

2-fold

internationally accredited programs

3-fold

employers' recognition

To-Be

RUDN University: Internationalization – Global and Local

Alumni Associations in **65** countries

Hub for international network universities

Top-100 in QS WUR for internationalization

"RUDN University" brand promotion

Employment and education marketing

BRICS Network University development

2016

Students' enrollment system actualization

International Olympiads

Russian language global network

2017

LLL for international graduates

English-taught PhD programs

>1000 teachers on academic mobility

2018 - 2020

International students

40%

160

countries

Joint research activities growth

To-Be

As-Is

RUDN University: Novel Management

Departments integration

International and local staff e-recruitment

HRD department

As-Is

Change management system:

- Personnel pool for top executives
- Staff training on English & Management
- RUDN staff engagement

Involving from leading universities:

- **> 150** faculty members
- > 25 executives

2018-2020

> 40%

of research labs led by eminent scholars

100%

of staff on efficient contract system

To-Be

2016-2017

RUDN University: Major Tasks for 2016

RESEARCH AND EDUCATION ACTIVITIES

- 6 target priority research areas development
- RUDN journals step up into international databases
- Infrastructure to transfer from Teaching to Learning

STAFF MANAGEMENT SYSTEM

- Result-oriented C&B system
- Staff training and development programs
- Staff international recruitment system

RUDN UNIVERSITY INTERNATIONAL AWARENESS

- RUDN University rebranding
- Internet technologies for RUDN promotion



Open to the World

RUDN University 2020

The RUDN University mission is to create the world professional elite and unite people of various nationalities, races and religions through knowledge



SCIENTIA UNESCAMUS!