

**Peoples' Friendship
University of Russia**



***Discover
the World in
One University!***

#rudn_university



RUDN UNIVERSITY MISSION

Uniting people
of different cultures by knowledge
RUDN University creates leaders
to make the World better



RUDN UNIVERSITY TODAY



31,000+
students

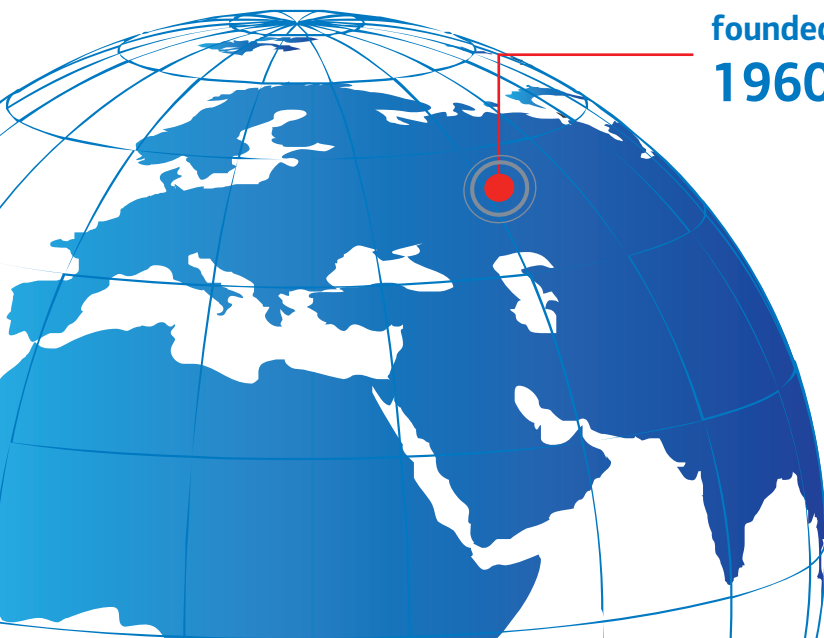
472 higher
education programs

1,900+
continuing
education
programs

students from
155 countries

100,000+
graduates

founded in
1960



RUDN UNIVERSITY SLOGAN

Discover the World in one University!



GLOBAL

RUDN UNIVERSITY IN WORLD RANKINGS

ALUMNI — UNIVERSITY AMBASSADORS

OLYMPIADS

**RUSSIAN LANGUAGE AND
PRE-UNIVERSITY TRAINING CENTRES
SUBJECT-ORIENTED CLASSES**

REGIONAL CLUSTERS

**PARTNERSHIP WITH INTERNATIONAL
HIGHER EDUCATION INSTITUTIONS**

FOREIGN STUDENTS

EMPLOYERS

RUDN UNIVERSITY IN WORLD RANKINGS



OVER
23,000
UNIVERSITIES
IN THE WORLD

QS World University Rankings

ranked **501-550**

According to Some Indices:

Student to Staff Ratio

ranked **186**

Percentage of International Students

ranked **135**

5 Stars in QS Stars in 5 Categories:

education quality, internationalization,
infrastructure, innovations
and social environment

Times Higher Education World University Rankings TOP 100

according to Student to Staff Ratio —
RUDN University is

ranked **96**

QS University Rankings: BRICS TOP 100

ranked **78**

UI GreenMetric TOP 100

ranked **44**

QS Emerging Europe and Central Asia TOP 100

ranked **67**

National Rankings of TOP 10 Russian Universities

ranked **9**

ALUMNI — UNIVERSITY AMBASSADORS

In 2017 the 100,000th graduate obtained
a RUDN University degree

Battaray Hari from Nepal, degree in General Medicine



A doctor should inspire victory over the illness.
The Russian diploma will help
me save lives"

We are proud of our alumni!

We appreciate traditions and support continuity of generations.

Our graduates' children become our students

There are over 40 acting joint partner programs with RUDN University alumni:

getting acquainted
with culture
of different countries

organizing
internships and
traineeship

graduates' personal
scholarships
for talented students

Geography of alumni clubs and associations



- 9 in Asia
- 8 in America
- 7 in Africa
- 7 in the Middle and Near East
- 6 in Europe
- 5 in CIS

OLYMPIAD IS A SEARCH FOR AND SUPPORT OF THE TALENTS IN ANY REGION OF THE WORLD



RUDN UNIVERSITY
LOOKS FOR THE
TALENTS ALL OVER
THE WORLD!

In 2016 RUDN University launched
Open Olympiad project for foreign citizens

Subjects:

- Mathematics
- Physics
- Chemistry
- Biology
- Russian
- Social Studies

Countries:

- Angola
- Armenia
- Vietnam
- Zambia
- India
- Jordan
- Kazakhstan
- Kenia
- China
- Colombia
- Mongolia
- Peru
- Ecuador

The tasks for Olympiads made up by the RUDN University academic staff allow to assess both the knowledge of the school curriculum and participants'

a) creative potential b) creativity of thinking c) outlook

The Olympiads are held in:

ENGLISH	MONGOLIAN
ARABIC	CHINESE
SPANISH	PORTUGUESE
VIETNAMESE	FRENCH

The Olympiads are face-to-face but online format is planned to be launched

The winners are awarded with:



- State-subsidized education at RUDN University under bachelor or master's programme
- Scholarship
- Additional monthly scholarship of \$400 under RUDN University Brilliant Student Programme
- Living in a comfortable and modern hostel

Russian Language and Pre-University Training Centres, RUDN University Subject-Oriented Classes Abroad



RUDN University Russian Language Centres and subject-oriented classes abroad offer international students an intensive training

Subjects:

- Russian
- Mathematics
- Physics
- Chemistry
- Biology

Advantages:

Knowledge of Russian before coming to Russia	Language competences for studying in Russia	Knowledge and skills in natural, social and economic, humanitarian, engineering and medical sciences	Opportunity to be enrolled in the first year at RUDN University without training in the Preparatory Faculty
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5 RUDN University Russian Language and Pre-University Training Centres

are opened at international universities in Ecuador, China, Jordan, Dominican Republic, Morocco

Subject-Oriented Classes

20 subject-oriented classes in 14 countries

Geography of the RUDN University Russian Language Centres and subject-oriented classes

 BRAZIL (1)	 PERU (3)	 COLOMBIA (4)	 CUBA (1)	 CHILE (3)	 DOMINICAN REPUBLIC (3)	 ECUADOR (3)
 VIETNAM (1)	 CHINA (2)	 NAMIBIA (1)	 ZAMBIA (1)	 LEBANON (3)	 JORDAN (3)	 TURKEY (1)

RUDN UNIVERSITY REGIONAL CLUSTERS



EXPORT
EDUCATIONAL
SERVICES

A REGIONAL CLUSTER IS

scientific and educational and sociocultural practices realized by RUDN University jointly with its international partners:

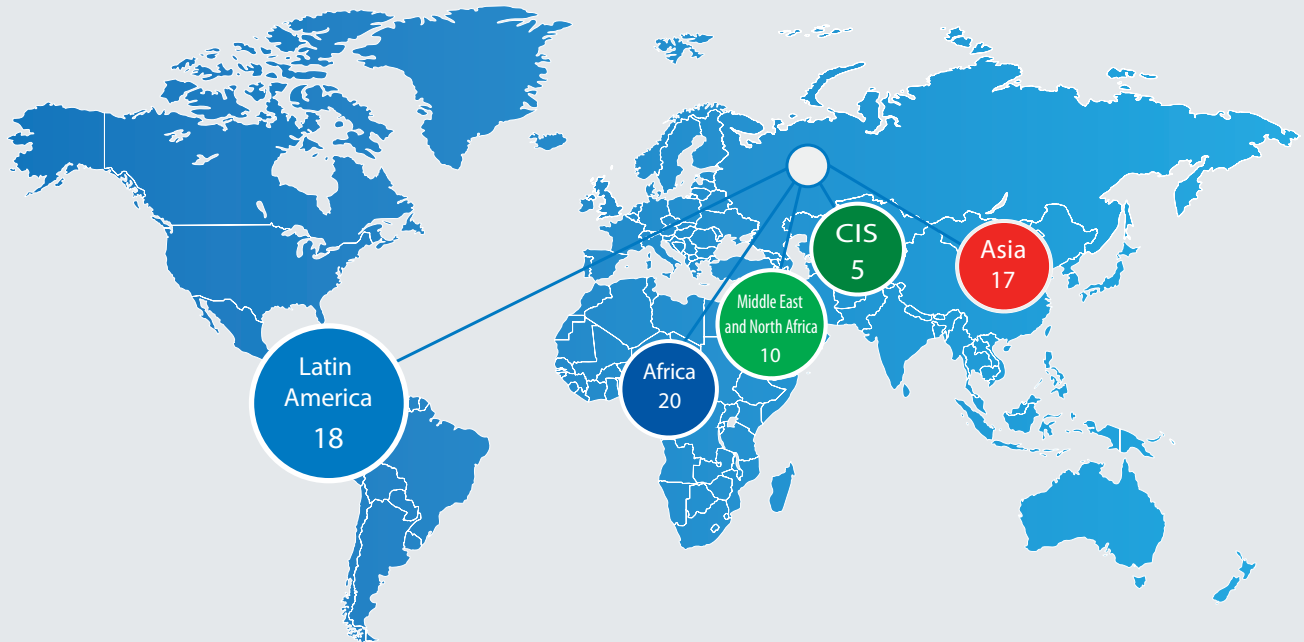
- governments
- ministries
- universities
- employers
- alumni



RUDN University focus areas in regional clusters include:

- ✓ Developing new educational products
- ✓ Doing joint scientific research
- ✓ Organizing business and cultural events
- ✓ Partner programs with alumni, employers, public authorities
- ✓ Pre-University training
- ✓ Conducting international Olympiads

2018-2020 RUDN University Regional Clusters



5 RUDN UNIVERSITY REGIONAL CLUSTERS

will involve all prospective students from **70 countries** who want to study in Russia:

Cluster «Africa»	Cluster «Middle East and North Africa»	Cluster «Latin America»	Cluster «Asia»	Cluster «CIS»
20 countries GAMBIA SENEGAL MALI ANGOLA NAMIBIA RSA KENYA ETHIOPIA TANZANIA NIGERIA GHANA CAMEROON ZAMBIA ZIMBABWE BOTSWANA RWANDA CONGO BENIN BURKINA FASO COTE D'IVOIRE	10 countries EGYPT JORDAN LEBANON SYRIA IRAQ MOROCCO ALGERIA TUNISIA TURKEY IRAN	18 countries DOMINICAN REPUBLIC MEXICO HAITI CUBA HONDURAS GUATEMALA JAMAICA ECUADOR PERU CHILE COLOMBIA BOLIVIA VENEZUELA ARGENTINA BRAZIL PARAGUAY URUGUAY COSTA RICA	17 countries CHINA VIETNAM MALAYSIA INDONESIA PHILIPPINES BRUNEI CAMBODIA NEPAL MYANMAR LAOS INDIA PAKISTAN BANGLADESH SRI-LANKA SOUTH KOREA JAPAN MONGOLIA	5 countries KAZAKHSTAN TAJIKISTAN KYRGYZSTAN UZBEKISTAN TURKMENISTAN

PARTNERSHIP WITH INTERNATIONAL HIGHER EDUCATION INSTITUTIONS



**TWO DEGREES:
RUDN UNIVERSITY
DEGREE
PARTNER UNIVERSITY
DEGREE**

150 JOINT EDUCATIONAL PROGRAMS

with TOP **QS-500** world universities:

ARGENTINA	SPAIN	PORTUGAL	
BELGIUM	ITALY	USA	
BRAZIL	KAZAKHSTAN	FINLAND	
GREAT BRITAIN	CHINA	FRANCE	SWEDEN
GERMANY	COLOMBIA	CZECH REPUBLIC	RSA
GREECE	NETHERLANDS	CHILE	SOUTH KOREA

250 COOPERATION AGREEMENTS

with the following international universities and scientific centres:

 Heidelberg University

 Technical University of Munich

 Technical University of Berlin

 University of Hamburg

 Peking University HSBC Business School

 Leiden University
International Institute of Air and Space Law

 Ohio State University

 Cardiff University

 University of Bergen

 National Autonomous University of Mexico

 Charles University

 Université libre de Bruxelles

 University of Bologna

 University of Pisa

 Complutense University

 University of Strasbourg

 University of Porto

etc.

FOREIGN STUDENTS OF RUDN UNIVERSITY



10 TOP COUNTRIES ACCORDING TO INTERNATIONAL STUDENT ADMISSIONS

All countries

1	Uzbekistan
2	China
3	Kazakhstan
4	Tajikistan
5	Azerbaijan
6	Ukraine
7	Iran
8	Turkmenistan
9	Vietnam
10	Moldova

Non-CIS states

1	China
2	Iran
3	Vietnam
4	Afghanistan
5	RSA
6	Namibia
7	Nigeria
8	Syria
9	Mongolia
10	Ecuador

Yvan Miteo

Faculty of Physics
and Mathematics
and Natural Sciences
graduate in Chemistry
Democratic Republic
of Congo



I was really impressed by the number of opportunities RUDN University offers its students to realize their potential! The university tries to offer some activities and help everyone to find your place in this "small university world"

EMPLOYERS



RUDN UNIVERSITY IS THE ONLY UNIVERSITY IN RUSSIA, where there is a specialized department which deals with international graduates' employment

DEPARTMENT
OF EMPLOYMENT
ASSISTANCE
FOR RUDN UNIVERSITY
INTERNATIONAL
GRADUATES

Employers Interaction Forms:

- Involving employers in developing educational programs: participation in making up curricula, seminars, master classes, workshops;
- Realizing joint projects supporting student initiatives;
- Employers' Scholarship programs for Russian and international students;
- Holding international student competitions for the best applied work;
- Target training of specialists for employers' requirements;
- Realizing internships and traineeship, immersion in professional environment, involving students in project work aimed at developing partner companies;
- Student internships abroad and/or in international companies embedded in the Russian Federation

The wide network of alumni and international partners



EMPLOYERS

FOCUS AREAS

PUBLIC ADMINISTRATION | CHEMICAL INDUSTRIES |
OIL AND GAS INDUSTRY |
PHARMACEUTICAL INDUSTRY | INSURANCE | MEDICINE |
IT | HEAVY INDUSTRY | LIGHT INDUSTRY |
MARKETING | PR | MASS MEDIA | LAW | HR | HORECA |
AGRICULTURE | TOURISM |



Companies

PwC	KPMG	Deloitte & Touche	Ernst & Young	Yandex	Mail.ru	Mars
Nestle	VTB	Alpha Bank	Adidas	Loreal	Uniqlo	Renault
Toyota	Auchan	Marriott International	Gazprom	Samsung	Transneft	Rostec
Kaspersky Lab		Domodedovo	Roscosmos	Russian Space Systems		Russian Railways

Countries

- Azerbaijan
- Angola
- Bahrein
- Germany
- Dominican Republic
- Egypt
- Zambia
- Israel
- India
- Indonesia
- Jordan
- Iraq
- Iran
- Spain
- Canada
- China
- Costa Rica
- Kyrgyzstan
- Lebanon
- Madagascar
- Morocco
- Mexico
- Namibia
- Nepal
- UAE
- Palestine
- Rwanda
- France
- Czech Republic
- Chile
- Ecuador
- Nicaragua





ACADEMIC

EDUCATIONAL PROGRAMS

FACULTIES AND INSTITUTES

FROM TEACHING TO LEARNING

ACADEMIC MOBILITY

ONLINE TRAINING

CONTINUING EDUCATION

ADVANTAGES OF THE EDUCATIONAL PROGRAMS



HIGH-QUALITY
EDUCATION
IS A KEY
TO SUCCESS



Theory is combined with practice

simulation training, workplace visits, internships, expert master classes, practitioners' participation in developing courses and lectures, direct contact with employers



Opportunity to learn foreign languages

any student in any specialty can learn any of 12 languages at the level of a professional translator



RUDN University supports student initiatives

a system of professional communities, research student organizations, start-ups



Multicultural environment

lays foundations for such soft skills as international communication, tolerance, persuasiveness and ability to find useful contacts. Today's classmates will be counterparts who will work in all the regions of the world

FACULTIES AND INSTITUTES

10 institutes, **6** faculties, **1** academy, **A BRANCH IN SOCHI**



**FACULTY
OF HUMANITIES AND
SOCIAL SCIENCES**



**FACULTY
OF SCIENCE**



**FACULTY
OF PHILOLOGY**



**FACULTY
OF ECONOMICS**



**FACULTY
OF ECOLOGY**



**FACULTY OF THE RUSSIAN
LANGUAGE AND GENERAL
EDUCATIONAL DISCIPLINES**



**ACADEMY
OF ENGINEERING**



**AGRARIAN AND TECHNOLOGICAL
INSTITUTE**



**INSTITUTE
OF MEDICINE**



**INSTITUTE
OF BIOCHEMICAL TECHNOLOGY
AND NANOTECHNOLOGY**



**LAW
INSTITUTE**



**INSTITUTE OF SPACE
TECHNOLOGY**



**INSTITUTE
OF WORLD ECONOMY
AND BUSINESS**



**ACADEMIC AND RESEARCH INSTITUTE
OF GRAVITATION AND COSMOLOGY**



**HOTEL BUSINESS
AND TOURISM
INSTITUTE**



**ACADEMIC AND RESEARCH
INSTITUTE OF COMPARATIVE
EDUCATIONAL POLICY**



**INSTITUTE
OF FOREIGN
LANGUAGES**

INFORMATION TECHNOLOGIES IN EDUCATION



ONLINE TRAINING SYSTEM IS UNDER DEVELOPMENT

By 2020 over 40% of the RUDN University educational programs will have online versions

RUDN UNIVERSITY
LECTURERS
ARE CREATING
DISTANCE LEARNING
COURSES

Virtual drilling rig systems, digital anatomy tables, augmented reality glasses, satellite-based monitoring of the Earth for agronomists, etc. are used in the educational process at RUDN University

Telecommunication Training and Information System (TTIS)
has been developed at RUDN University



TTIS — an Internet platform which offers the educational information about the main courses



students can do their homework



a student can watch a lecture when completing an internship



All the materials: texts, videos and audio files, tests, exercises are available on one information portal

FROM TEACHING TO LEARNING



THE ONE WHO FINDS THE NECESSARY
INFORMATION THE FASTEST OF ALL
OWNS THE WORLD!



RUDN UNIVERSITY
PROFESSORS TEACH
TO STUDY
ON YOUR OWN

THE UNIVERSITY TRAINS CREATIVE GRADUATES
ABLE TO MAKE RESPONSIBLE DECISIONS



New approach
to forming
training packages,
renewing training
material and tests



Creating conditions
for comfortable
self-training.
Out of date reading halls
are replaced by modern
co-working areas



Digitizing
training packages and
logging on to the electronic
funds of the world class
professional
and university libraries

ACADEMIC MOBILITY PROGRAMS



150

JOINT PROGRAMS
with top universities of the world

RUDN
UNIVERSITY IS OPEN
TO THE WORLD
AND THE WORLD
IS OPEN TO RUDN
UNIVERSITY

An opportunity
to simultaneously obtain

DEGREE AT
RUDN UNIVERSITY

+

DEGREE AT
PARTNER UNIVERSITY

journeys + new friends + new knowledge + foreign languages

PROGRAMS IN FOREIGN LANGUAGES

RUDN University is a leader
in number of programs
in foreign languages



3

SPECIALISTS
PROGRAMS

35

MASTERS
PROGRAMS

35

POSTGRADUATE
PROGRAMS

Programs of Continuing Education — over 1,900 programs



ADVANTAGES



34 Continuing Vocational Education Departments: Engineering Department, Agrarian Department, Natural Sciences, Medicine, Linguistics, Law, Ecology, Economics...



The programs are practice-oriented to a high degree



Over **40** programs have been developed with distance learning technologies. They are available on elearn.rudn.ru



Over **40** countries where continuing education programs are realized



Developing programs on request of partner organizations



Over **50** continuing vocational education programs are in English





RESEARCH

PRIORITY RESEARCH AREAS

SCIENTIFIC INFRASTRUCTURE

CORE FACILITIES

SCIENTIFIC PROJECT MANAGEMENT SYSTEM

FINANCIAL SUPPORT

JOINT RESEARCH

RUDN UNIVERSITY STRATEGIC INITIATIVES

PRIORITY RESEARCH AREAS

MATHEMATICS • PHYSICS • CHEMISTRY • MEDICINE • MODERN LANGUAGES



WE ACCEPT
STUDENTS
AND PRODUCE
SCIENTISTS

SCIENTIFIC INFRASTRUCTURE

RUDN UNIVERSITY DOES
MULTIDISCIPLINARY RESEARCH IN:

social sciences and humanities **natural sciences** **engineering sciences**

165 laboratories and **37** research and academic centres
in multidisciplinary research areas:

- Physical and chemical study of substances and materials
- Nano biotechnologies
- Metabolomics and pharmaceutical science
- Personalized medicine
- Mathematical modeling in multidisciplinary research
- Gravitation, cosmology, astrophysics, space systems and technologies
- 5G technologies and the Internet of Things

CORE FACILITIES

Physical and chemical research of new materials, substances and catalyst systems

does research and expertise. Quality expertise of contents and properties of solid substances, gases, liquids.

RUDN University experts measure optical density and luminescence, initiate chemical reactions under short-wavelength UV radiation, analyze the composition of substances using new cost saving ways and also make qualitative and quantitative analysis (including tests for bioequivalence) of mixtures of natural and synthetic organic compounds and chemicals, as follows: feeding stuff, water, soil, medicines, air, agricultural products, petroleum products, glass, polymers, steels, new substances and materials.

Here it is possible to identify the composition of up to 100% elements from sodium to uranium in the range of 0.0001.



Scientific and Academic Centre

established in 2009. It does research and training in standardization, quality control of substances, materials and final product.

In order to analyze the quality composition of the objects the Centre uses chromatographs, spectrometers and mass spectrometers.

RUDN University researchers and students can use equipment identifying atomic structure of substances and making a complex study of properties of medical, food, agricultural products: electronic and confocal microscopes, X-ray diffractometer, tablet press machines, capsule filling machines.

Scientists do research in physics and chemistry, medicine and biology, pharmaceutical science, toxicology, pharmacology, ecology and carry out expertise of raw materials and technologies.

**The Core Facility develops and manufactures new medicines.
(License № 00110-JIC of 07.05.2015 License for manufacturing pharmaceutical drugs).**



Scientific and Academic Centre for Nanotechnologies

focuses on research in bio-nanotechnologies.

Scientists study atomic structure, morphology and chemical composition of nano-objects using transmission electron and scanning probe microscopy. Scientists monitor the surface properties in the context of nanoroughness, study structure, hardness and elasticity modulus of multi-dimensional materials and thin films.

One of the Centre's research directions is developing a technology and creating high-technology manufacturing of medicinal substances including *Vitanam* on the basis of a complex of innovative technologies.



SCIENTIFIC PROJECT MANAGEMENT SYSTEM



Competitive Selection

Competitive Selection

Annually sessions of international scientific boards are held at RUDN University.

They select projects presented by RUDN University researchers in order to receive financial support under **5100** projects

External expertise

External expertise

The members of international academic boards in priority scientific directions carry out project expertise and evaluation, assess project topicality, expected results, group qualification competence and other parameters.

The Boards consist of outstanding scientists from Russia, USA, Italy, Germany, Canada, Belgium, Netherlands, France and other countries

Attracting Young Scientists

Attracting Young Scientists

RUDN University holds competitions to attract young scientists from the top Russian and international universities and scientific centres. RUDN University gives them an opportunity to do research in modern laboratories and university centres, promote their projects, do joint research with famous scientists from the European, BRICS, CIS countries

Financial Support

Financial Support

The amount of funding of every project is approved individually on the basis of competitive documentation at the meeting of the RUDN University Academic Board

RUDN UNIVERSITY
SCIENTISTS
CREATE A BETTER
WORLD!

FINANCIAL SUPPORT

1

«Developing scientific methods of automatic linguistic text analysis in social networks in Arabic for study and classification of social processes in the Middle East and North African countries»

AIM

The project is aimed at developing a thesaurus bringing together a lot of Arabic scattered dialects.

The official language of the countries of the Arab world (over 200 mln people) is considered to be standard Arabic but there are over twenty dialects of Arabic. As the territory occupied by the Arab countries is very immense dialect speakers sometimes have difficulty understanding each other.

SOLUTION

Machine intelligence is planned to be used for a large-scale analysis of the written sources of the Arabic-speaking countries including mass media, social media, internet sources, literature and etc. and distinguish differences in dialects on the basis of which it will be possible to develop a consolidated Arabic-Arabic dictionary. Currently it is planned to do research into eight most widely spoken dialects.

EXPECTED RESULTS

The researchers are sure that developing a thesaurus will positively influence economic, political and cultural development of North Africa and Middle East and the solutions will help remove barriers in intercultural communication in this important region of the world.

2

«Metal-oxide and metal-nitride clusters as basis for developing materials of the new type with adjustable magnetic, luminescent, light-sensitive and catalytic properties»

AIM

The aim is to develop innovative chemical materials, which can be applied in different areas.

OLED technology can be regarded as an example. It is applied in manufacturing modern displays and monitors. OLED-displays have an obvious advantage over LCD and plasma display panels by many parameters.

They are smaller in size and consume less energy, they have higher brightness level and better image quality. This technology allows to develop flexible displays.

Under the project it will be possible to use copper when developing OLED displays, while the existing analogues contain expensive metals.

Thus, the cost of the new generation panels will be considerably lower.

FINANCIAL SUPPORT

3

«Assessment of ecosystem services of urban green infrastructure according to high-frequency monitoring and remote sensing data»

AIM

The project is aimed at increasing the quality of ecosystems in city forests.

When assessing and monitoring the ecosystems the following latest equipment is used, e.g. high-frequency ecological monitoring stations, mobile **TreeTackle** sensors, which control the condition of woody plants in real time, and a remotely piloted drone, which scans the extensive territory and submits the necessary data to the researchers.

The research objects include city forests of **Moscow and Naples**.

The project implementation result in purifying the air, maintaining water balance and increasing ecological urban sustainability in the whole.

4

«Developing a diagnostic platform using machine intelligence for pharmaceutical drug analysis»

AIM

The aim of the project is to combine the latest achievements in cybernetics and IT technologies and methods of analytical chemistry and molecular biology for multiparameter assessment of the identity of drug products.

Development of the new data base and adoption of the world data bases of spectral characteristics of drug products.

Development of new National standard gauges of drug products.

Development of hardware and software complex using machine intelligence which allows to do express identification tests of drug products for digital medicine use.

EXPECTED RESULTS

Hardware and software complex using machine intelligence and trainable neural networks for express tests of drug products including without unpackaging.

Set of National standard gauges for drug products of the Russian and BRICS markets.

Innovative Russian software for the control of the drug quality based on the multidimensional set of experimental and world data bases data.

FINANCIAL SUPPORT

5

«Nano-material toxicity level control»

AIM

The aim of the project is to solve problems of determining the level of the potential danger posed by nano-objects used in technological processes when manufacturing mass consumer goods.

It is necessary to implement this research project because of the lack of systematical data on control measures and analysis of nanoparticles in the air taking into account the avalanche-like character of the quantity of nanoproducts which increases every year taking into account the ever growing value of the production and the role of Nano-objects in contemporary world.

EXPECTED RESULTS

Development of technologies for determining the level of potential danger of nano-objects.

JOINT RESEARCH

RUSSIAN PARTNERS

State Corporation Rostec



Development of mathematical models, methods, techniques, algorithms and software packages to support the development of technologies and programme simulation complexes of ballistic foundation of extraterrestrial space missions

Academy of Engineering



Analysis of the samples taken from the ISS outer surface by the Test device for the presence of biological macromolecules (DNA, RNA microorganisms) by means of methods of molecular analysis using specific primers, dispersive and elementary chemical state

Institute of Medicine



Complex research in improving chemical formula and manufacturing technologies of medicinal product Felodipinum, Preclinical studies of the drug product on the basis of synthetic peptide comprising D-aminoacids and with immunosuppressive effect in the form of dry powder inhaler and Preclinical studies of the drug product on the basis of synthetic oligopeptide with neurotropic activity for stress state relief in the form of buccal film

Pharmaceutical Science Core Facility

JOINT RESEARCH

RUSSIAN PARTNERS

OJSC Alphananotech



- ✓ Development of new methods of synthesis of natural compounds and their analogues based on the domino-reactions and high-selective reagents aimed at search for new bioactive substances

Faculty of Physics and Mathematics and Natural Sciences

NextBio Ltd



- ✓ Development of a set of reagents with new consumer properties in order to identify infections of reproductive organs

Centre for Research of Pathogenesis and Clinical Picture of Socially Significant Infectious and Parasitic Diseases

INTERNATIONAL PARTNERS

Quintiles Transnational (Great Britain)



- ✓ Randomized international double-blind placebo-controlled research in parallel groups to assess the effectiveness and safety of oral use of avatrombopag once a day for therapy of adult patients with thrombocytopenia caused by hepatic disorders before the elective procedure

RUDN University Centre for Study of Liver

Les Laboratoires Servier (France)



- ✓ Effectiveness and safety S 47445 compared with placebo as additional MDD therapy for patients who have insufficient response to antidepressant therapy.

Randomized, double-blind, placebo-controlled, international, multicenter research

RUDN University Faculty of Continuing Medical Education

YL-Verkot Oy (Finland)



- ✓ Creating a laboratory of advanced research of 5G networks of the Internet of Things

Faculty of Physics and Mathematics and Natural Sciences

RUDN UNIVERSITY STRATEGIC INITIATIVES

INNOVATIONS 4.0

DEPARTMENT: Institute of Innovative Engineering Technologies

Modern laboratories with high-tech equipment specializing in developing and applying the new digital manufacturing technologies in geology, geophysics, IT, robotic engineering, medicine, pharmacology, machine building and construction industry

RESEARCH AGENDA:

- Developing innovative programmable material with managed properties including biological
- Reducing the cost of expensive drug products for AIDS and oncotherapy by means of developing the new ways of targeted drug delivery
- Development of new biocompatible materials
- Increasing the durability of the articles by means of individual selection of polymeric coating characteristics including for space engineering

LANGUAGE, CULTURE, COMMUNICATION, GLOBALIZATION

DEPARTMENT: Institute of Intercultural Communication

RESEARCH AGENDA:

- Establishing partner relations at the global level in order to tackle issues dealing with intercultural communication, migration processes and sociocultural integration
- Development of effective migration process management strategies
- Tools for and technologies of cultural diplomacy including scientific and educational ones
- System of monitoring communication issues in the social networks
- Mechanisms ensuring vitality of modern languages and cultures

SMART SOCIETY

DEPARTMENT: Institute of Applied Mathematics and Telecommunications

S.M. Nikolskiy Institute of Mathematics, Laboratory of Advanced Research of 5G networks and the Internet of Things (jointly with Rostelecom, Department of Information Technologies of the Government of Moscow, University of Tampere (Finland), Brno University of Technology (Czech Republic))

RESEARCH AGENDA:

- Increasing the speed (no less than 100GB/sec) of uninterrupted data transmission for 5G networks under the programme «Digital Economy»
- Development of algorithms of using the existing frequencies in highly urbanized areas including for delivering information to the augmented reality devices from the cloud storage
- Developing an algorithm of shared radio frequencies access for different mobile operators
- Design of module schemes of location and interaction protocols of flying base stations in order to ensure wireless communication in hard-to-reach areas
- Monitoring the environment and safety conditions by means of the Internet of Things (recognizing caution signals for ecological safety systems)





YOUTH

**RUDN UNIVERSITY STUDENTS
ARE AMBASSADORS OF CULTURE
OF THEIR COUNTRIES**

**RUDN UNIVERSITY CAMPUS —
A CITY IN THE CITY**

RUDN UNIVERSITY VOLUNTARY MOVEMENT

STUDENT TRADITIONS

CREATIVITY

RUDN UNIVERSITY STUDENTS ARE AMBASSADORS OF CULTURE OF THEIR COUNTRIES

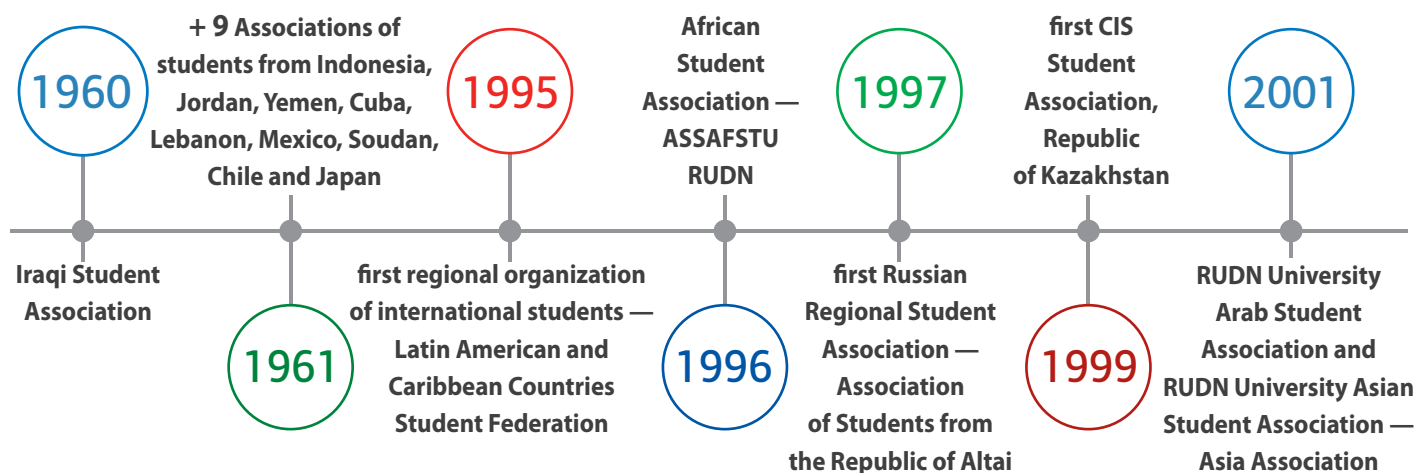


COMMUNICATION
WITHOUT
BORDERS

RUDN UNIVERSITY HAS A LOT OF STUDENT ASSOCIATIONS WHICH UNITE STUDENTS ON A NATIONAL BASIS

During the academic year they organize exhibitions, meetings, sports championships, concerts which present the best features of their national cultures

History of RUDN University Student Associations



RUDN University Student Associations include the associations from the following regions

- | | |
|-------------------------|------------------------------------|
| 15 Asia | 10 Europe |
| 32 Africa | 22 Latin America and the Caribbean |
| 15 Near and Middle East | 11 CIS |

RUDN UNIVERSITY CAMPUS — A CITY IN THE CITY



THE RUDN
UNIVERSITY CAMPUS
HAS BECOME HOME
FOR OVER 8,000
STUDENTS

EVERYTHING FOR COMFORTABLE LIVING:

- Territory of **50** ha
- **20** academic and office buildings
- **14** student hostel buildings
- Green park (about **40** ha)
- International culture centre — RUDN University Interclub
- 24-hour video surveillance — over **2,000** video cameras



- Clinical Diagnostic Centre
- Sports and recreation centre
- Over **20** national cafés and restaurants
- Bank department
- Shops
- Valet shops, hairdresser's, laundries
- Disease prevention centre
- Bicycle parking facilities
- Electronic access system to RUDN University buildings
- Police department
- Modern fire-fighting and security systems

RUDN UNIVERSITY CAMPUS — A CITY IN THE CITY



STUDENT CAMPUS is surrounded by a city forest where one can find promenade paths, sports grounds and fitness facilities, picnic and recreation areas

In 2018 the new 18-storey student hostel building, which has been constructed under the innovative project and has an area of 13,302.7 m², will become home for over 800 students

THE HEART
OF THE CAMPUS
IS FOUNTAIN
SQUARE

University Student Council and Student Council of the Student Campus

Moto — Let's build friendship together

STUDENT COUNCILS bring together leaders of faculties and institutes, every student hostel, presidents of regional and international organizations, professional communities



student associations
including vocation-oriented
ones



regional, all-Russian
and international events are held
by the Student Council



Ministry
of Education and
Science of the
Russian Federation

The RUDN University Student Council has been many times
awarded the title of the Best Student Self-Government Board

RUDN UNIVERSITY VOLUNTARY MOVEMENT



The RUDN University voluntary movement was set up in 2009 on the basis of the RUDN University Youth Student Teams Centre

VOLUNTEERS — MEDICAL STUDENTS

Institute of Medicine

Students promote a healthy lifestyle, donor movement, help Moscow doctors have dialogue with foreign patients



Over 600 students of the Institute of Medicine are a part of the large team of medical volunteers of Russia.

Future doctors do their best to help the staff of the leading medical organizations of Moscow, help ER teams during sports and public events, participate in different projects of the Moscow Department of Health

RUDN UNIVERSITY VOLUNTARY MOVEMENT



RUDN UNIVERSITY STUDENTS TO ORPHAN CHILDREN AND WE BUILD CHILDHOOD

RUDN University Women's Committee

Twice a year RUDN University students come to see the children who are residents of the orphan's homes in Luhtonovo and Lyahi villages in Vladimir Region. These meetings make a lasting impression on both children and volunteers. Students communicate with children, show performed plays, conduct creative master classes

Letters to Father Frost have become a touching tradition. Every year on the New Year's Eve the children from the assisted orphan's homes write letters to Father Frost and tell him about their inmost wishes. Volunteers of the project help make their wishes come true!



Tatyana Lebedeva, a RUDN University graduate, developed an architectural design of a sports ground for the orphan's home in Lyahi village



The student and graduate team launched a crowdfunding project, organized a number of promotional actions, gathered money and build a modern sports ground in the orphan's home

RUDN UNIVERSITY VOLUNTARY MOVEMENT

WIND OF CHANGE TEAM

The main activity directions

-
- include helping children, people with disabilities and the elderly, promoting a healthy lifestyle, environmental protection

For many years

-
- the volunteers of the team have been helping children's homes and Centres for Family Education Assistance of Moscow and Moscow region.
Students carry out charity events, throw parties and conduct master classes for orphan children

Annually

-
- the Wind of Change carries out a number of environmental events e.g. **Earth Day** and **Our Student Forest**

In 2017

-
- RUDN University supported by the Ministry of Education and Science of the Russian Federation and the charity fund «Capital of Mercy» conducted the first course of the continuing vocational education for volunteers working with people with disabilities



RUDN University volunteers also assist in the events of different level e.g.

- Youth Socio-Economic Innovation Forum
- Geographical Dictation
- International Football Championship for orphan children «Future Depends on You» Megafon

STUDENT TRADITIONS



The time students spend at University is filled with fun, new friends and joy of discovering new cultures

RUDN
UNIVERSITY HOSTS
NUMEROUS EVENTS,
FESTIVALS, WEEKS
OF CULTURE AND
COMPETITIONS

Planet South-West

			
Annual festival Planet South-West is held in May when fountains are launched at university and the weather is warm enough for walking	Student associations gather in the university square and present their national customs, traditions, clothes	Any participant of the festival can taste and duly appreciate fried black worms from Congo, Moroccan couscous, Arab and Peruvian coffee and other national dishes and drinks from different corners of the world	The festival dates back to 1987 and is very popular both among university students and staff and RUDN University guests

National Culture

During the academic year student associations organize **Days and Weeks of Culture:**

EXHIBITIONS of souvenirs and national clothing — + —
 — + — MASTER CLASSES in making exotic dishes —
 — THEATRICAL performances — + — dances and MUSIC — + —

STUDENT TRADITIONS

Student Day

If you want to explain to your foreign friends what **Tatiana Day** is, do it in practice! This student holiday should be celebrated on a large scale. The celebration includes concerts, competitions and quizzes and after erecting the sculpture of the «**Academic Cat**» it started to involve traditional «buttering-up» with sour cream. According to the legend the wish of the person who rubs the «**Buttered-up Cat**» for a while will come true



Honour-Roll Student Forum

It has been held annually in late October since 1975. The students who have received A marks for **10 terms** are awarded with certificates of appreciation and scholarships.

The best of the best are invited to the informal dinner with the Rector and the most intriguing part of the forum is **the draw of a car!**



Matriculation Ceremony

Every new academic year starts with a significant for the first-year students event — **matriculation ceremony**.

The ceremonies take place on **1 and 2 September**.

Senior students give the symbolic key to knowledge to the first-year students.

Students make their solemn oaths to the strains of the anthem.

After the official ceremony first-year students can watch a concert with participation of vocal and dance groups and KVN teams.

Matriculation ceremony is similar to ancient rites of induction after which the participants acquire a new status, feel more responsible and ready to take advantage of the opportunities they have been provided with



Student Community Declaration Signing

On **16 November** in the occasion of the International Day for Tolerance leaders of all RUDN University student organizations declare the standards of the principle «**We are different – we are equal**» when they sign the RUDN University Student Community Declaration



CREATIVITY



SPORTS, STAGE, TV...

Everything to develop your talents and become a star!
International Cultural Centre (Interclub) offers
a lot of singing, dancing, eloquence coteries



Creative groups conducted by professionals:

- International dance group «Ritmy družhbi» («Rhythms of Friendship»)
- Musical movement studio «Isadora»
- International vocal studio «Raduga» («Rainbow»)
- Folk vocal studio «KRAPIVA» («Nettle»)
- Caucasus dance studio
- Pop vocal studio «Preobrazhenie» («Transformation»)
- Theatre collective of international students
- Studio of modern dance «Adele»
- Oriental dance theatre «Amaren»
- Intellectual games club
- Interclub Youth Theatre



SPORTS

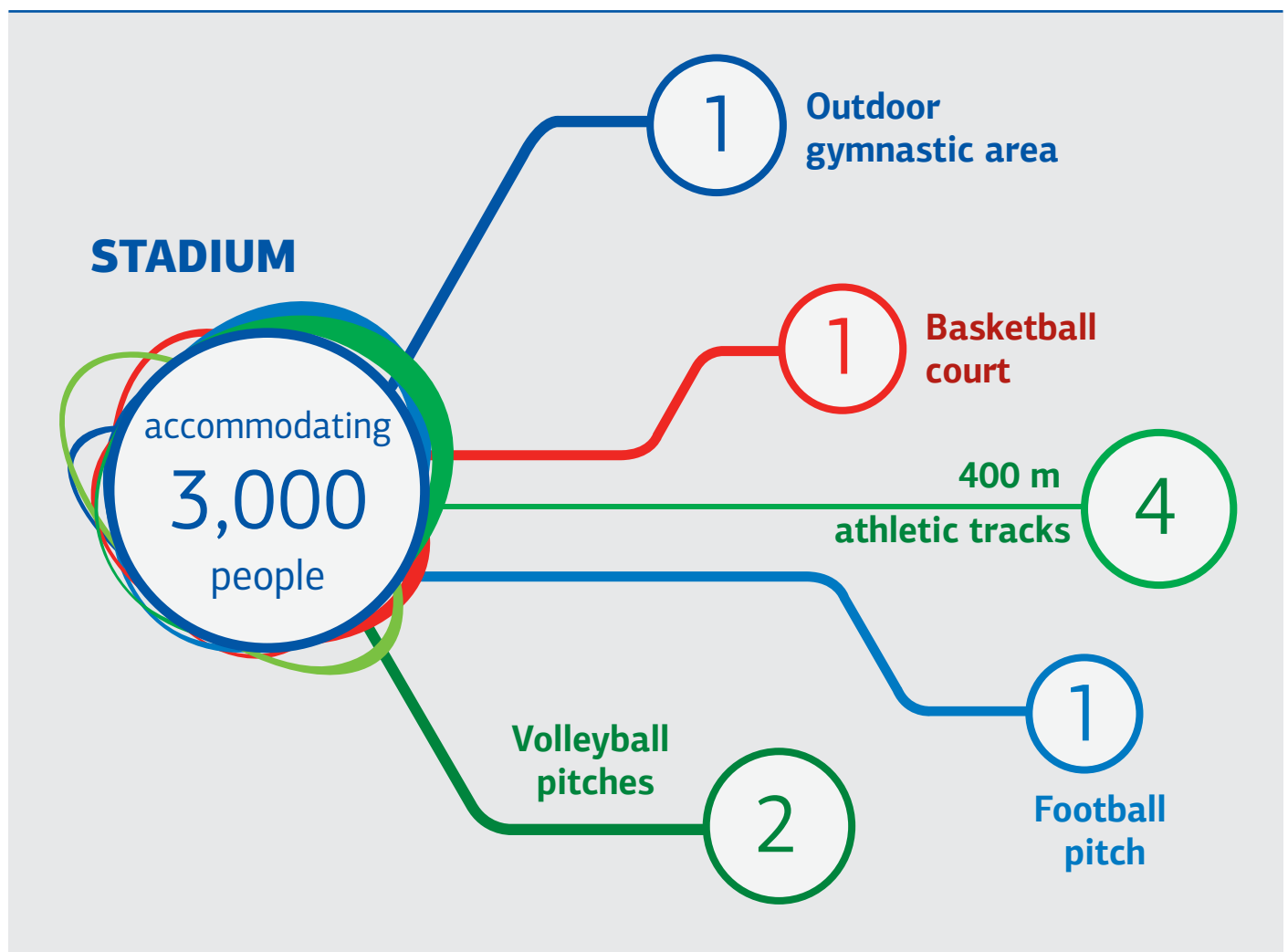
SPORTS INFRASTRUCTURE

SPARTAKIAD

ANY OPPORTUNITY FOR DOING SPORTS

LEADERSHIP IN SPORTS

SPORTS INFRASTRUCTURE



SPORTS INFRASTRUCTURE



 2 indoor mini-football pitches	 2 680 m ² sport halls	 Football-hockey rink	 6 outdoor and 9 indoor tennis courts	 4 artistic gymnastics halls
 2 basketball indoor court	 1 volleyball indoor court	 1 boxing gym	 Ski depot for 350 skis	 Badminton ground
 Chess club	 Indoor 200 m athletic track	 2 fitness studios	 Cardio area with running machines, stationary bicycles and elliptical trainers	

SPARTAKIAD



THE FIRST SPORTS
COMPETITIONS
WERE HELD
AT RUDN UNIVERSITY
IN 1962-1963

ANNUAL RUDN UNIVERSITY SPARTAKIAD

9

kinds of sport

14

university teams

>500

participants

1

faculty (institute) winner

THE COMPETITIONS ARE HELD IN THE FOLLOWING SPORTS:

mini-football



swimming

ping-pong



arm-wrestling

badminton



cross-country skiing



basketball



volleyball

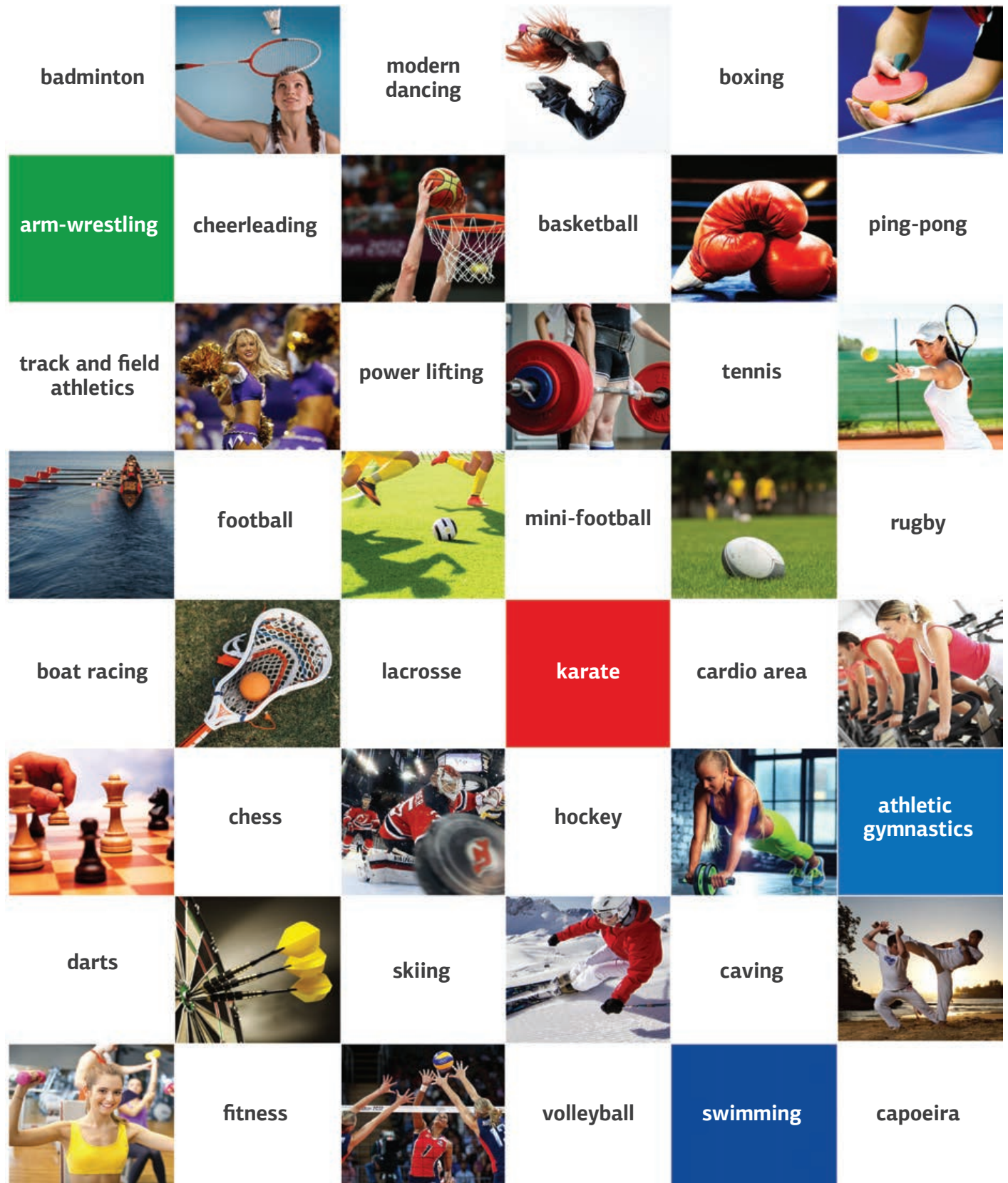
track and
field athletics



ANY OPPORTUNITY FOR DOING SPORTS

ONE SHOULDN'T BE A PROFESSIONAL SPORTSMAN TO KEEP FIT

It can be done in PT and extra sports classes



LEADERSHIP IN SPORTS

**Female university
volleyball team
are CHAMPIONS of
Euro Valencia 2016
Euro Madrid 2016
Euro Milan 2017
Euro Barcelona 2017**



**University swimming team
are WINNERS
in 4x4 super relay race
Euro Madrid 2016**



**University tennis team
Euro Milan 2017
CHAMPION**





**RUDN
UNIVERSITY**

SOCIAL EQUALITY

ONE BIG FAMILY

GOOD DEEDS TOGETHER

TWO DIPLOMAS

GOOD START FOR CAREER

DREAMS WILL COME TRUE

Indiana Pejic
Bosnia and Herzegovina
Postgraduate Student
in International Relations



The education at RUDN University taught me one very important thing — social equality doesn't depend on your nationality. Now I know a lot about intercultural business communication. Communication with representatives of different cultures is a highly valuable experience you need in the 21 century"

**Ven Kadigamuve
Anuruddha Thero**
Sri-Lanka
Master's Student
in Philology



Some international students have problems with their studies and I try to help them. I do like it!
We get to know each other and become good friends. We are like one big family at RUDN University"

Shaabo Issa
Lebanon
Master's Student
in Power Engineering



Not only did I get an opportunity to obtain a degree at RUDN University but to realize my potential in public activities. Now I am the head of the RUDN University Women's Committee. Our committee and RUDN University students have built a playground for an orphan's home in Lyahi village"

Ozturk Fatih
Turkey
Master's Student
in History



Studying at RUDN University means both quality Russian education and an opportunity to obtain a second degree of a partner university"

**Maria Anhelica
Garzon Viteri**
Ecuador
Master's Student
in Political Sciences



As for me, RUDN University is a great start for my career. I'm studying political sciences and thanks to my extra curriculum activities I managed to apply my knowledge and became the president of RUDN University students from Latin American and Caribbean countries"

**Choloquina Maria
Marcela**
Ecuador
Master's Student
in Agronomy



I have been dreaming to study genetics, to develop new disease-resistant varieties of bananas and cocoa. When I was enrolled in RUDN University I realized that my dreams were coming true"



Uniting people of different cultures by knowledge
RUDN University creates
leaders to make the World better



www.rudn.ru

Discover the World in One University!