



VOLGOGRAD STATE UNIVERSITY



AB VOCE AD REM

RECTOR'S

WELCOME



Dear friends!

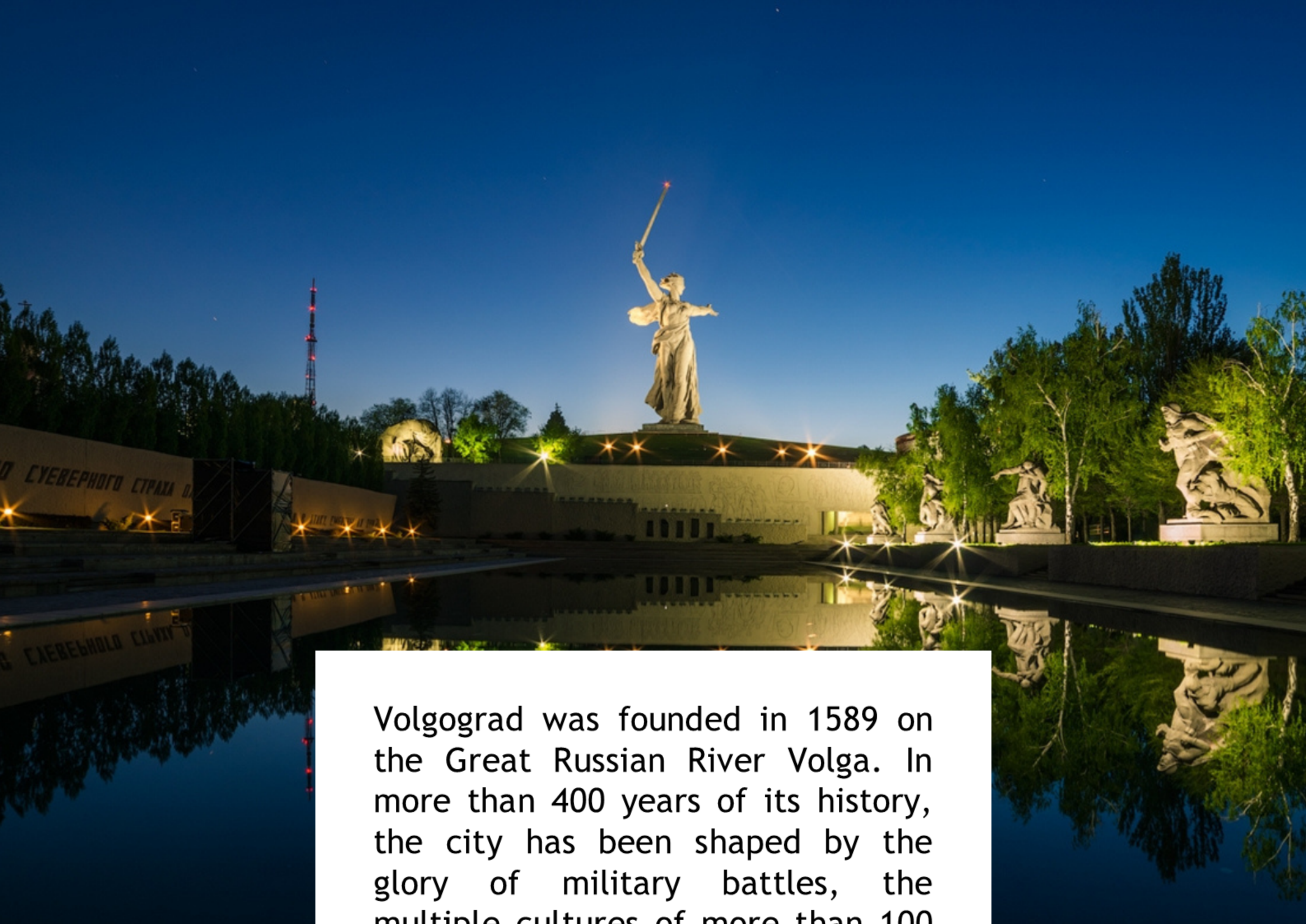
The motto of Volgograd State University is the phrase “VolSU is a good start for your future”, and throughout its fruitful forty-year history, our university has repeatedly proven its truthfulness. A wide range of educational bachelor’s, master’s and postgraduate degree programs, both in Russian and English, modern equipment and highly qualified faculty staff open up great opportunities for improving students. Therefore, our graduates not only have the necessary competencies, but they are able to compete in the labour market as well. They are constantly striving for progress and self-development, which describes them as the 21st century specialists.

VolSU can be fairly called one of the largest centers for technological, innovative, international and social development, a center of attraction for students from Russia and other countries. It gained worldwide fame and entered the most respected rankings of higher educational institutions due to its high-quality education, comfortable educational environment and developed infrastructure.

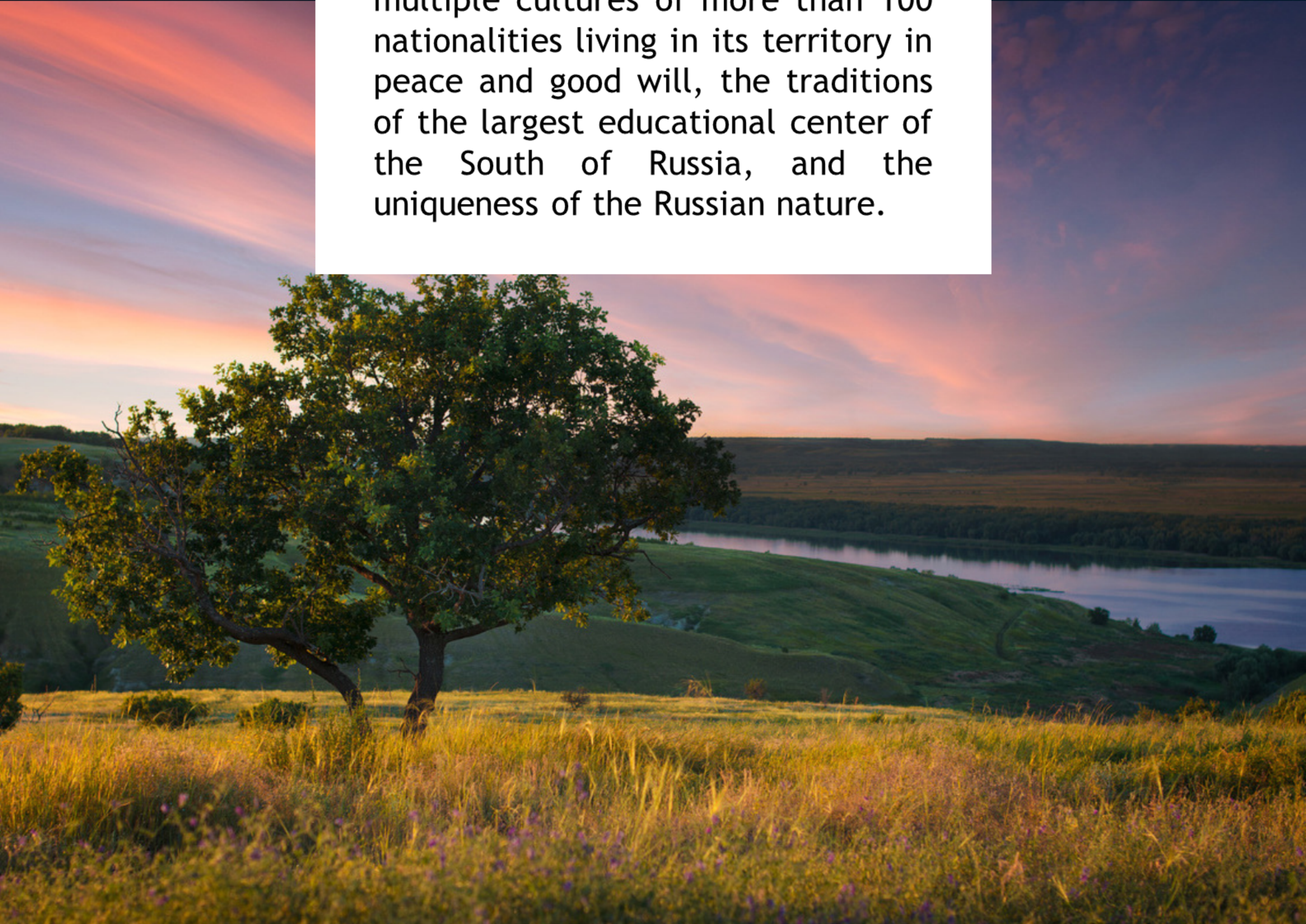
Always striving for a successful future, taking into account the rapidly changing realities of the modern world and implementing the most advanced ideas and projects, VolSU hopes to become a good start for many more generations of students. The new generations will bring the country and the world an intellectual renewal based on the best traditions and innovations of a young ambitious university.



*Welcome to
Volgograd State University!
Prof. Dr. Alla Kalinina*



Volgograd was founded in 1589 on the Great Russian River Volga. In more than 400 years of its history, the city has been shaped by the glory of military battles, the multiple cultures of more than 100 nationalities living in its territory in peace and good will, the traditions of the largest educational center of the South of Russia, and the uniqueness of the Russian nature.



**ABOUT
VOLGOGRAD**



Volgograd River Station is the largest in Europe



Volga Hydroelectric Station is the largest in Europe



Volgograd is one of the

longest cities in Russia (more than 85 km)



Volgograd was nearly destroyed during the Battle of Stalingrad



Mamaev Kurgan is included in the list of the Seven Wonders of Russia




Tsaritsyn 1589

Stalingrad 1925



Volgograd 1967

Interesting
facts
about Volgograd



Nowadays Volgograd is a modern, beautiful and hospitable city that attracts tourists with its outstanding historic, cultural and natural monuments and unique events. Only in Volgograd and the Volgograd region it is possible to admire the largest river island in Europe - Sarpinsky, to ride the only underground tram in Russia, to visit such unusual events as the Stalingrad bike show, the mustard festival, the watermelon festival, to enjoy the picturesque views of many natural parks and to visit the Lotus Lake and the Elton saline lake.





9
INSTITUTES

400
INTERNATIONAL
STUDENTS

10000
STUDENTS

Since 1980 Volgograd State University (VolSU) is known far beyond Russia for its successful range of courses, ideal and tolerant learning environment and modern teaching equipment.

VolSU became a regional center for innovative, technological and social development of the region in 2017. Internationalization of its research and teaching profile, humanitarian cooperation and cross-culture dialogue are among its most urgent topics in recent years.

VolSU has been ranked among leading world universities by top ranking agencies such as Times Higher Education, QS, UI Greenmetric, U-Multirank, Rank Pro, etc. VolSU enters top 100 best universities of the Russian Federation according to the RAEX Agency.

**ABOUT
VOLSU**

24

**RESEARCH AND
EDUCATIONAL
CENTERS**

6

**DISSERTATION
COUNCILS**

**500+
PROFESSORS**



75

Bachelor programs

57

Master programs

15

Specialist programs

45

**Postgraduate
programs**

10

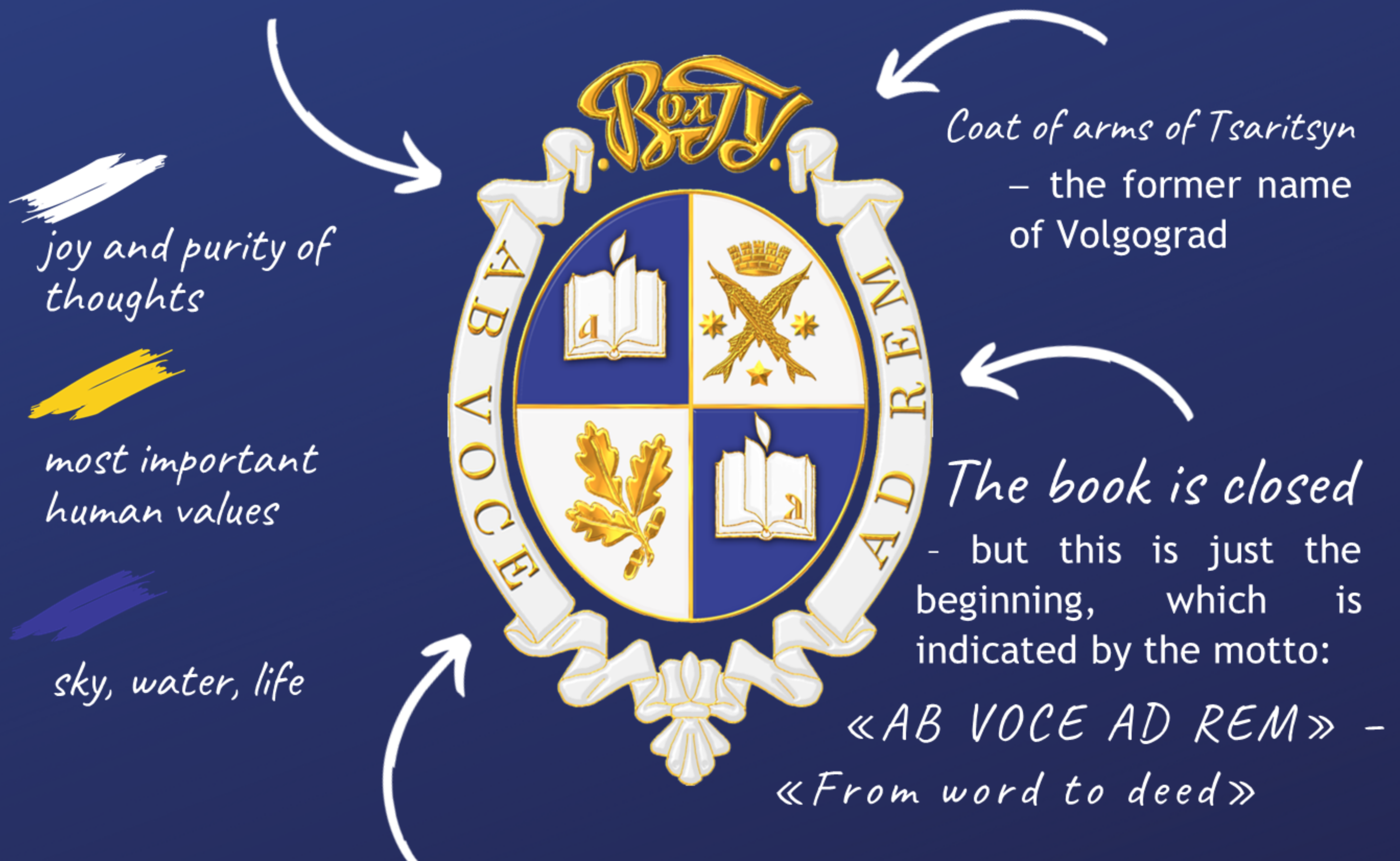
**Vocational training
programs**

**MORE THAN 250 SCIENTIFIC EVENTS AND
CONFERENCES ARE HELD AT VOLSU ANNUALLY**

EACH ELEMENT OF VOLSU COAT OF ARMS HAS ITS OWN SYMBOLISM:

Two books:

the first one is open, the light of knowledge flows out of it like a candle flame. Students begin to study science from 'A' and eventually come to 'Я', which is the last letter in the Russian alphabet and the word meaning 'I' (a symbol of the end of training and the formation of their own 'I')



Oak branch with acorns:

On the one hand, it is the symbol of endurance and longevity which keeps the memory of the military events that took place on the site of the university; on the other hand, the oak tree of knowledge sheds acorns every year, and the university, the temple of science, leads its students into the 'big' life from year to year.

Sketch of the coat of arms of VolsU:

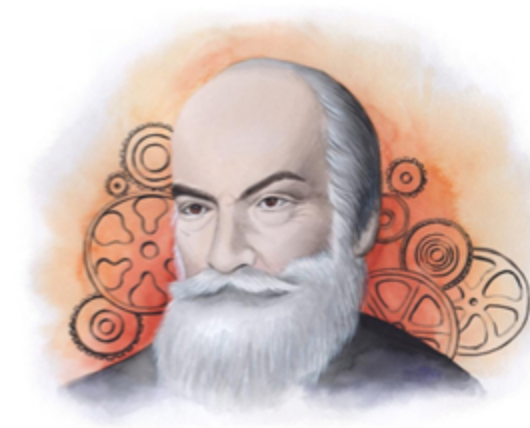
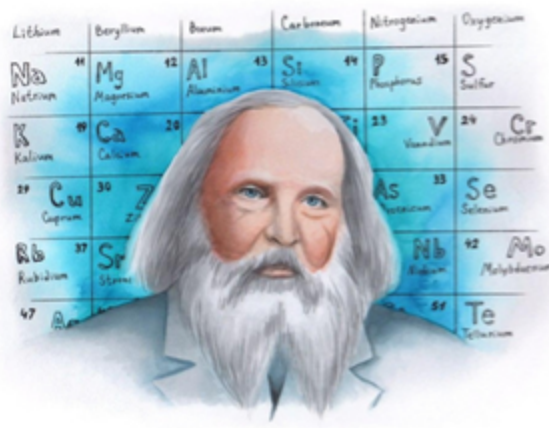
It was made by the Honoured artist of the Russian Federation Prof. Vladislav Koval. The institutes of VolsU also have their own emblems, made on the basis of the university coat of arms, and their mottos.



SYMBOLISM

The peregrine falcon is a symbol of VolSU, embodying strength, courage, youth, intelligence and aspiration to the heights.

THE FACADE OF VOLSU IS DECORATED WITH PORTRAITS OF 8 OUTSTANDING PERSONALITIES:

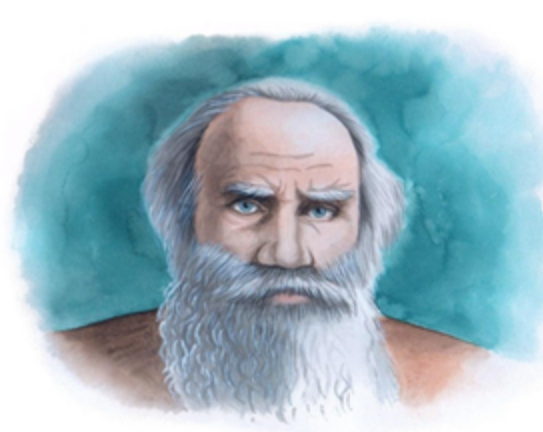
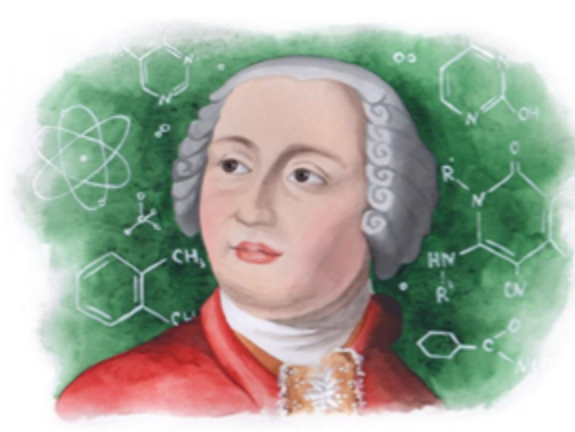


Dmitry Mendeleev is a Russian scientist, encyclopedist, chemist, who discovered the periodic law of chemical elements.

Konstantin Tsiolkovsky is a Russian and Soviet philosopher, inventor, the founder of theoretical cosmonautics.

Nikolai Zhukovsky is a Russian mechanical scientist, the founder of hydro- and aerodynamics.

Nikolai Lobachevsky is a Russian mathematician, one of the creators of non-Euclidean geometry.



Alexander Pushkin is a great Russian poet.

Mikhail Lomonosov is the first Russian natural scientist.

Lev Tolstoy is a famous writer and philosopher.

Vladimir Lenin is a Soviet politician and government leader.

“Knowledge is power” or “Mastering levitation” is the sculpture that was installed at the entrance to the new building of the VolSU Scientific Library in 2014. The author of the sculpture is Maxim Zavyalov.



FIELDS OF SCIENCE

MATHEMATICS, PHYSICS
AND INFORMATION TECHNOLOGIES

PRIORITY TECHNOLOGIES

NATURAL SCIENCES

ECONOMICS, FINANCES AND MANAGEMENT

PHILOLOGY AND INTERCULTURAL COMMUNICATION

SOCIAL SCIENCES

LAW



The “Telenovo” Engineering Center was established in 2018 on the basis of VolSU. The main priorities of the Center are development of the regional market infrastructure in the field of engineering services, technological development acceleration in the region, digital technologies implementation in the production, technological and business processes of enterprises.

COMPETENCES AND SERVICES

OF THE TELENVO ENGINEERING CENTER IN THE FOLLOWING AREAS:

3D Technologies and Additive
Manufacturing



Industrial Internet of Things

Supercomputer Mathematical Modeling
in Various Environments

Design, Web-technologies, Business
Layouts, Digital Twins and Prototyping

Geographic Research
and Geoinformatics

Information
and Telecommunication Systems

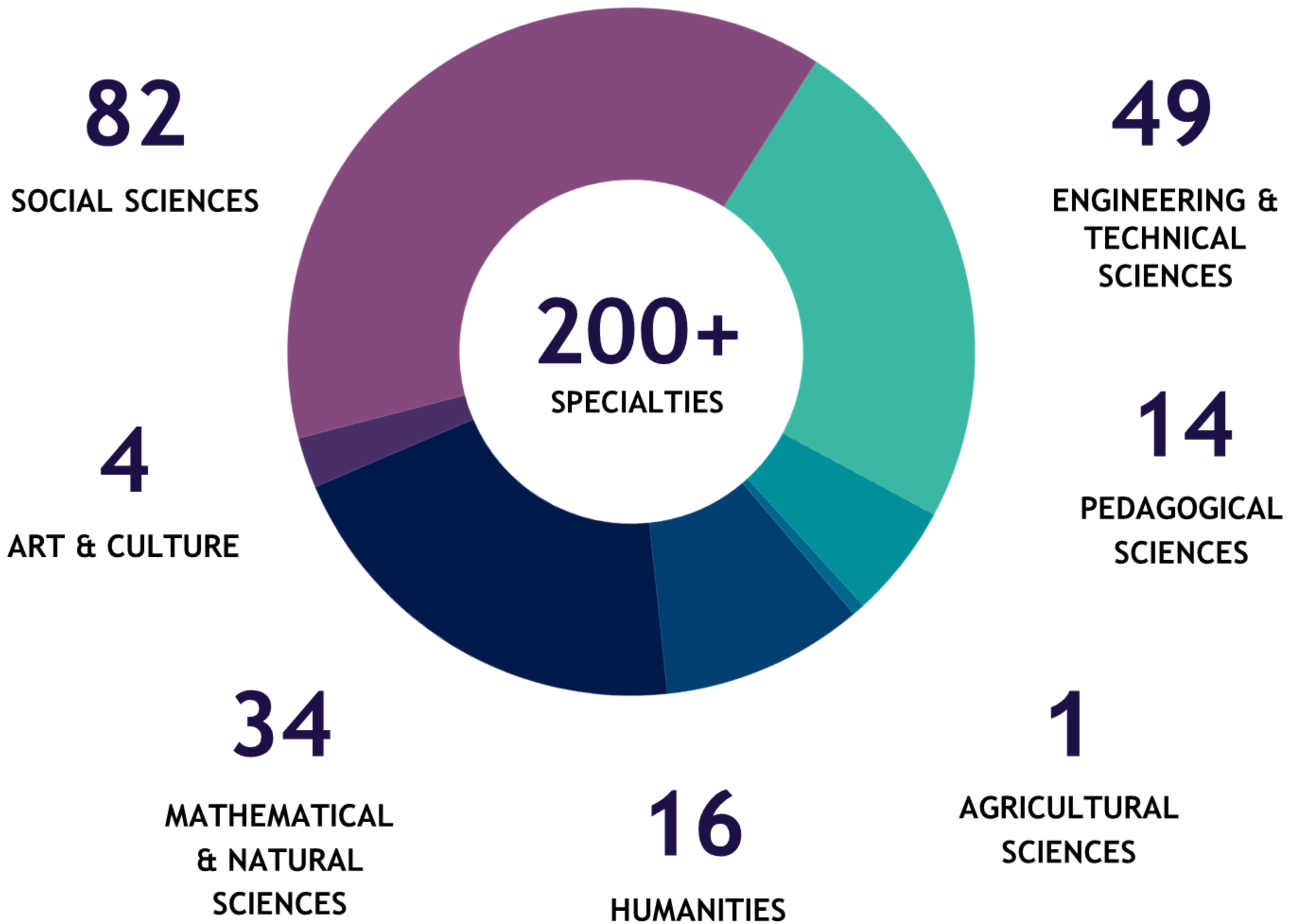
Nanotechnology and New Materials

Environmental Monitoring
and Industrial Safety



EDUCATIONAL PROGRAMS

AND SPECIALTIES

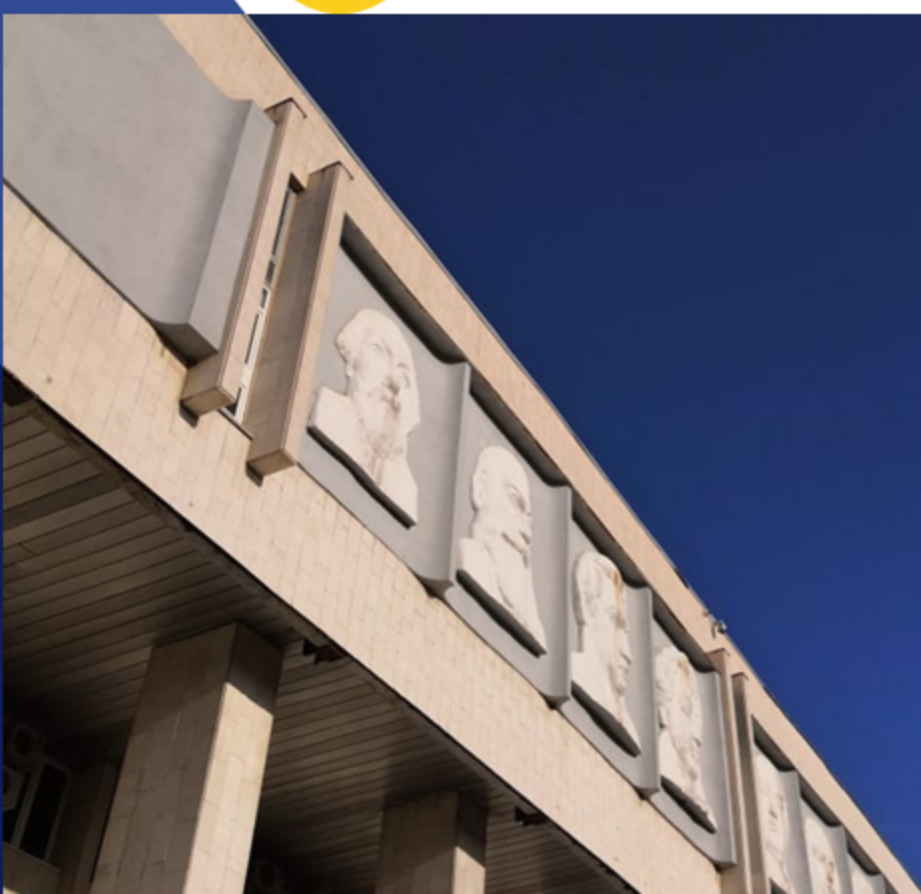


21%

of programs correspond to the list of priority areas of modernization and technological development of the Russian economy, approved by the Government of the Russian Federation

27.2%

of students are enrolled in IT programs



ACCREDITATION

- VolSU is the first university in Russia to pass the prestigious international certification for compliance with the requirements of the international standard ISO 21001:2018 "Management systems for educational organizations".
- 100% of VolSU educational programs received state accreditation for the maximum term.
- VolSU ranked first in the region in the “Best Educational Programs of Innovative Russia 2024” All-Russian competitive project (22 programs).
- According to the Database of External Quality Assurance Results in the Asia-Pacific Region (DAQAR), the following VolSU programs received international accreditation:
 - Development of Information Systems;
 - Computer System Security;
 - Development of Software and Information Systems;
 - Legal Services to Citizens and Organizations;
 - Criminal Legal Protection of Economic Relations;
 - Judicial and Supervisory Activities.
- The Master program in International Relations with the Public Diplomacy profile, taught in English, is introduced.

**ABOUT 1,500 STUDENTS
GRADUATE FROM VOLSU ANNUALLY**

VolSU disposes all the necessary facilities for scientific research:

24 scientific and educational centers

7 equipment sharing centers

86 research and educational laboratories

2 small innovative enterprises



- **student business incubator**
- **student engineering bureau**
- **student innovation society**

Being a center for innovative, technological and social development of the region Volgograd State University contributes to the development of the university innovative ecosystem, attraction of the students, graduate students and teachers to the innovative and entrepreneurial activities.

One of the key areas is to create an innovative multi-agent office project “START-UP as a diploma”. The student’s business incubator of VolSU is actively transforming in the “full cycle” format from the formation of resident teams to the creation of new small innovative enterprises on the basis of promising technological projects with the potential for commercialization.

**VOLSU ANNUALLY BECOMES A PLATFORM
FOR MORE THAN 250 SCIENTIFIC EVENTS AND CONFERENCES**

COLLABORATIVE RESEARCH

“Science, Technology, Innovation” Scientific and Production Consortium

In collaboration with “Federal Hydrogenating Company - RusHydro” PJSC, PAO “Severstal”, OOO “VOLMA Management Company”, FBU “Administration of the Volga-Don Basin of Inland Waterways”, OAO “Volgograd Ceramic Plant”, AO “Federal Research and Production Center “Titan-Barrikady”, “KAUSTIK” JSC.

“RR-technologies” Consortium

In collaboration with the “Russian Register” Certification Association and IT companies.

“Comprehensive Ecological Systems” Consortium

In collaboration with the Federal Research Center of Agroecology of the Russian Academy of Sciences, Astrakhan State University.

“Centers of Scientific Collaboration Houses: Science, Education, Personnel” Interregional Intellectual Consortium

Includes 22 universities of Russia.

“Competence Center of the South Russia for Training of Foreign Specialists and Sociocultural Adaptation of Foreign Citizens in a Multicultural Region” Consortium

In collaboration with Southern Federal University, Kalmyk State University named after B.B. Gorodovikov and Astrakhan State University.

VolSU is one of the founders of the Black Sea Academic and Research Cooperation Facilitation Association.

26 professors and employees of VolSU carry out legislative, expert and analytical work on behalf of regional authorities as members of community councils.

BRAND

EDUCATIONAL PROGRAMS

75

BACHELOR

- 02.03.01 Mathematics and Computer Science
- 02.03.03 Mathematical Support and Administration of Information Systems
- 03.03.01 Applied Mathematics and Physics
- 03.03.03 Radio Physics

- 05.03.03 Cartography and Geoinformatics
- 05.03.06 Ecology and Nature Management
- 06.03.01 Biology
- 12.03.04 Biotechnical Systems and Technologies
- 20.03.01 Technosphere Safety

- 09.03.02 Information Systems and Information Technologies
- 09.03.04 Software Engineering
- 10.03.01 Information Security
- 11.03.01 Radio-Frequency Engineering
- 11.03.02 ICTs and Communication Systems

- 37.03.01 Psychology
- 38.03.01 Economics
- 38.03.04 State and Municipal Administration
- 38.03.05 Business Informatics
- 39.03.01 Sociology
- 40.03.01 Jurisprudence

- 41.03.01 Foreign Area Studies
- 41.03.04 Political Studies
- 41.03.05 International Relations
- 46.03.01 History

- 42.03.02 Journalism
- 44.03.05 Pedagogical Education
- 45.03.01 Philology
- 45.03.02 Linguistics
- 45.03.03 Fundamental and Applied Linguistics

57

MASTER

- 27.04.07 Knowledge-Intensive Technologies and Innovation Economics
- 47.04.01 Philosophy
- 48.04.01 Theology

- 28.04.02 Nanoengineering
- 38.04.08 Banking and Finance
- 43.04.02 Tourism
- 42.04.01 Advertising and Public Relations

15

SPECIALIST

- 06.05.01 Bioengineering and Bioinformatics
- 10.05.02 Information Security of Telecommunication Systems
- 11.05.01 Radio-Electronic Systems and Complexes
- 40.05.03 Forensic Analysis

RANKINGS



601–800 (world)



401-600



1000+



1001-1500



601-800



201-300



601+



401-600



401-600



201-300



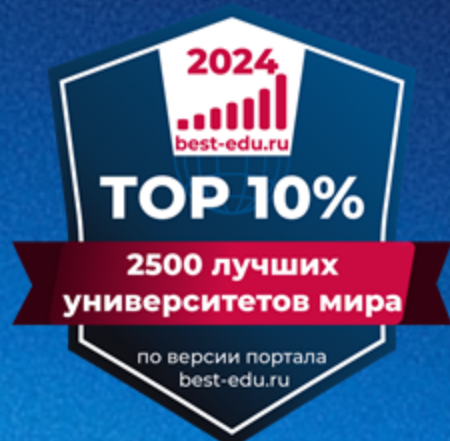
201-300



801-1000



170 (globally)



Global
Aggregate
Ranking

TOP 10%
of World Best
Universities



World
University
Rankings 2024

1201-1500 (globally)



World University
Rankings 2024
Young

401-500 (globally)



Russian
Universities
Ranking

82

INTERNATIONAL

COOPERATION



50+

Partner Universities Worldwide

VolSU is focused on academic cooperation with many foreign institutions all over the world to promote the enrichment of teaching and research programs. Joint scientific research, teaching staff and student exchange, publications, organization of training programs, lecturing and other educational activities are carried out under the cooperation agreements.

Equal academic treatment, full integration and participation of incoming students are ensured in all social, cultural and sports activities.