



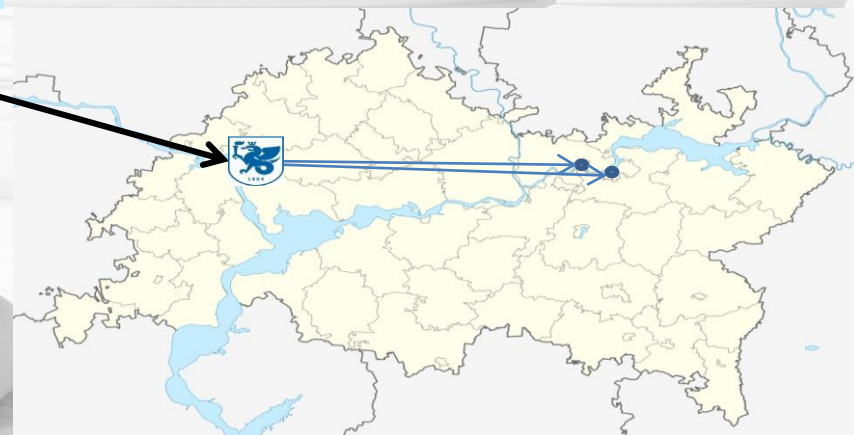
Kazan Federal University in Modern Research and Academic Community

Kazan Federal University on the map of Russia



KFU is located in Kazan - one of the Russian major economic, political, research and cultural centres.

Kazan is the “third capital” of Russia, a city with millennial history embracing culture and traditions of West and East.



Famous Students

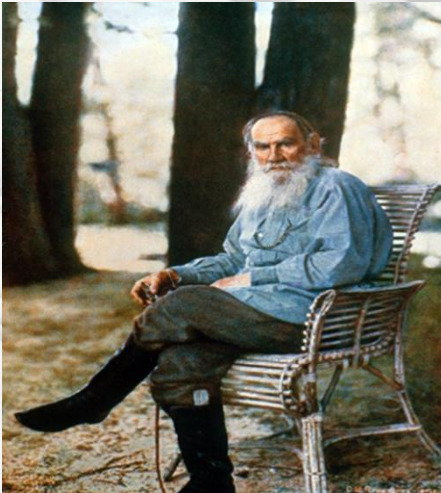
Vladimir Ulyanov-Lenin

- Lenin studied at the Faculty of Law of Kazan Emperor University for a short period of 3 months in 1887. It was the only university in his life.
- Lenin's father Ilya Ulyanov is alumnus of Kazan University.



Leo Tolstoy

- *3 brothers and sister* of Leo Tolstoy are alumni of Kazan Emperor University
- **1843** – L. Tolstoy enters Kazan Emperor University to study Eastern languages and cultures
- A year later he is transferred to the Faculty of Law
- **1847** – L. Tolstoy quits the University



The Glory of the University



V.L. Ginzburg
Nobel Prize in
Physics 2003



L.D. Landau
Nobel Prize in
Physics 1962



I.M. Frank
NP in Physics
1958



I.Y. Tamm
NP in Physics
1958



P.A. Cherenkov
NP in Physics 1958



P.L. Kapitsa
NP in Physics
1978



N.N. Semenov
NP in Physics
1965



KFU – 2016



23 497
STUDENTS



3 200
INTERNATIONAL STUDENTS



415
LABORATORIES



3 430
MASTER'S
AND
PHD
STUDENTS



3 321
RESEARCH
&
TEACHING
STAFF



11 959
MLN RUB.
BUDGET
2015



272 000 sq. m / 8 000
sq. m
DORMITORIES/
STAFF HOUSING

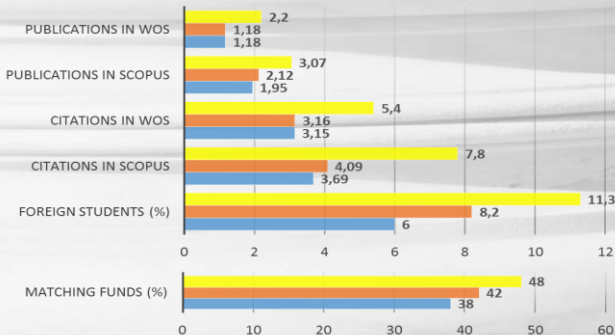
PRIORITY AREAS OF DEVELOPMENT

- Biomedicine and Pharmaceuticals
- Oil Extraction, Refining, Petrochemistry
- Advanced Materials
- Infocommunications and Space Technologies
- Social Sciences and Humanities

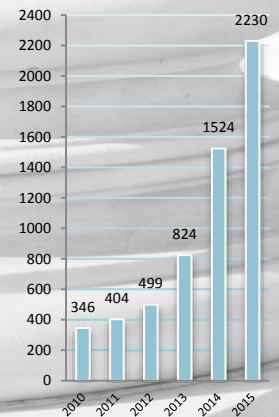
NEW INFRASTRUCTURE

- Open Labs – **71**, Research & Educational Centres – **3**, Centres of Shared Facilities – **3**, Centres of Excellence – **20**
- KFU's educational and research centres abroad – **3**
- Development of Campus (3 new laboratory buildings)
- Social Infrastructure (modern dormitories, staff housing)

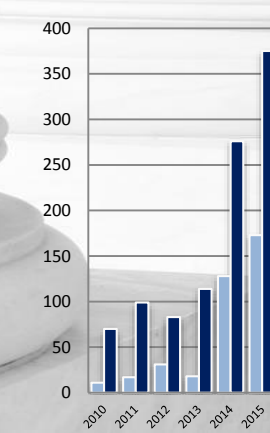
INDICATORS OF EFFICIENCY



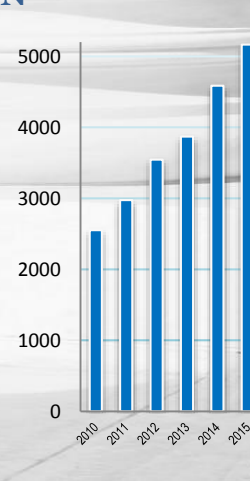
PUBLICATIONS



PUBLICATIONS IN TOP-10 & TOP-25



CITATIONS



RANKINGS



Core academic subdivisions at KFU



PHYSICS, MATHEMATICS, IT

- ❖ Higher Institute of Information Technology and Information Systems
- ❖ Engineering Institute
- ❖ Institute of Computing Mathematics and Information Technologies
- ❖ Nikolay Lobachevsky Institute of Mathematics and Mechanics
- ❖ Institute of Physics
- ❖ Naberezhnye Chelny
- ❖ Institute

NATURAL SCIENCES

- ❖ Institute of Geology and Petroleum Technologies
- ❖ Institute of Fundamental Medicine and Biology
- ❖ Institute of Ecology and Nature Management
- ❖ Alexander Butlerov Institute of Chemistry

Core academic subdivisions at KFU



HUMANITIES, SOCIAL SCIENCES AND ECONOMICS

- ❖ Faculty of Law
- ❖ Institute of International Relations, History and Oriental Studies
- ❖ Leo Tolstoy Institute of Philology and Intercultural Communication
- ❖ Institute of Psychology and Education
- ❖ Institute of Social, Philosophical Sciences and Mass Communications
- ❖ Institute of Management, Economics and Finance
- ❖ Higher School of Public Administration
- ❖ Higher School of Business
- ❖ Yelabuga Institute

Strategic Academic Units – drivers of KFU's growth

TRANSLATIONAL 7P MEDICINE (23 %)

Creating new solutions in human health care through the development of **Personalized Translational Medicine** on the basis of innovative model of **Transdisciplinary Biomedical Education** and interdisciplinary research.

Transfer Platforms



PRIORITY
AREAS
2016

ECO OIL (14 %)

Generation, concentration and global distribution of competences in the field of energy-saving, eco-friendly, effective (EEE) technologies of exploration, production, refining and petrochemistry of unconventional hydrocarbon reserves

Transfer Platforms



ASTROCHALLENGE (9 %)

Advanced education based on modern research and development in the field of astronomy, astrophysics, radiophysics, geodesy, ecology, management of territorial development.

Transfer Platforms



TEACHER XXI (27 %)

Model of unique reflective and research-oriented pedagogical education, adaptive to the transformations of human, society and environment.

Transfer Platforms



% - involvement of research and teaching staff

COOPERATION WITH INTERNATIONAL COMPANIES

FUJITSU

Dräger

Google

SAMSUNG

SIEMENS



TOYOTA

CISCO

Pfizer

ABBYY®



ThermoFisher
SCIENTIFIC

gsk
GlaxoSmithKline

IBM

3M



TEVA

intel®

albis
technologies

ALNAS

EVONIK
INDUSTRIES

CLARIANT

SOCIAL INFRASTRUCTURE DEVELOPMENT

UNIVERSIADE VILLAGE DORMITORIES



Total area – 187, 624 sq.m.
Total beds – 7,450

- Single rooms – 1,500
- Double rooms – 700
- Triple rooms – 1,518

Students pay 450 RUR for their rooms, while the accommodation cost price is 3,500 RUR



Thank you for attention