



Siberian Federal University (SibFU) is located in the heart of Russia in the city called Krasnoyarsk. The University was founded in 2006 by a merger of 5 most outstanding educational institutions in the region; this explains a range of training and research offered here.

SibFU is a member of the national “Russian Academic Excellence Project” team.

Today it is the biggest university in the Asian part of Russia whose student population together with the staff counts about 50,000 people. An annual intake makes 6,000 students who come to SibFU first and foremost seeking a quality education. The University has a lot to offer: up-to-date laboratory equipment, advanced training approaches, developed infrastructure, highly skilled faculty, graduates’ employability and colourful exciting students life. These features serve as reliable indicators of belonging to the ‘elite’ of Russian universities and a place where one can receive quality cross-subject background which involves a strong practical focus and close collaboration with industry and business.



SibFU is a member of international professional associations

Association of Sino-Russian
Technical Universities (**ASRTU**)



The University of the Arctic
(**UArctic**)



European Council
for Business Education (**ECBE**)



International Association
of Universities (**IAU**)



University of Shanghai
Cooperation Organization (**SCO**)



Worldwide **CDIO** initiative



etc. - - - -

University mission

Active involvement into sustainable development of the world and training qualified professionals for the needs of business and industry worldwide.

Priority research trends



Sustainable environmental management



Biology and biotechnology



Physics, chemistry and new materials



Radio technology, IT&digitalisation



Mining



General vision

Contribute to meeting modern economic challenges through striking a balance in using ecologically-friendly and energy-efficient technologies in processing richest natural resources, maintaining most responsible attitude to Nature preservation and increasing a range of downstream products.



- ○ SibFU is a member of the national “Russian Academic Excellence Project” team. The University belongs to the top 20 of the country’s best universities. ○ ○



SibFU's most active partners range from outstanding academic institutions to prosperous local businesses and global corporations, among them are Russian Academy of Science (RAS), Federal Medical Biological Agency, RUSAL (Russian Aluminium), Norilsk Nickel, Rosneft, PJSC Polyus, ROSATOM Group, RusHydro, Gazprom, Rusnano, etc.



Honored Professor

Since 2012 the University has presented 5 Honored Professor awards to eminent people who have most significantly contributed to SibFU development.

The recipients are



Osamu Shimomura

Nobel Prize winner in chemistry, Head of SibFU laboratory of bioluminescent biotechnology



Ernst-Detlef Schulze

The Max Planck Institute for Biogeochemistry



Ari Laptev

The Head of Department of Mathematics at Imperial College London, Member of the Royal Swedish Academy of Sciences



Anthony J. Sinskey

A world-renowned expert in biotechnologies, Professor of Microbiology and Health Sciences & Technology at Massachusetts Institute of Technology



Alexander Khloponin

Deputy Prime Minister, Governor of the Krasnoyarsk Region in 2002 -2010, led by Governor Khloponin in 2006 the Region succeeded in the bid for establishing the first Federal University in Russia



Dmitry Medvedev

**Prime Minister of Russia,
Head of the Board of Trustees**

SibFU Board of Trustees make decisions concerning strategic priorities of University development in training and research. The Board deals with a range of issues including raising funds, they also support and critique when necessary the Rector's University performance reports.



Mikhail Kotyukov

**Head of the Federal Agency of Scientific Organizations (FASO),
Head of the SibFU Steering Committee**

SibFU Steering Committee includes government and public leaders who consider such issues as amendments to the University Charter, its financial and infrastructural development.



Alexander Uss

**Head of the Regional Legislative Assembly
and SibFU President leads the Council for SibFU Development**

Efficient communication with the local government is carried out through the Council for SibFU Development. This body includes Head of the Regional Government, Mayor of Krasnoyarsk and other politicians who shape regional economic and social development.



Malcolm Hughes

**Regents Professor of the University of Arizona, member of American Geophysical Union,
member of American Association for the Advancement of Science (AAAS), heads International
Advisory Council**

Council's major tasks are to support the University on the global market, to monitor its progress in internationalization and to produce recommendations for the Steering Committee to enhance the University international positions.



Sergey Shoygu

SibFU graduate, Russia's Minister of Defence is the SibFU Alumni Association Head

18 SibFU schools



School
of the Humanities



School of Engineering
and Construction



School of Architecture
and Design



School of Mining, Geology
and Geotechnology



School of Engineering Physics
and Radio Electronics



School of Space
and Information Technology



School of Military
Engineering



School of Mathematics
and Computer Science



School of Petroleum
and Natural Gas Engineering



School of Education,
Psychology and Sociology



School of Physical Education,
Sports and Tourism



School of Philology
and Language Communication



School of Fundamental Biology
and Biotechnology



School of Non-Ferrous Metals
and Materials Science



School of Ecology
and Geography



School of Economics
and Management



Polytechnic
School



Law
School

3 branches



Lesosibirsk teachers' training institute, SibFU branch



Sayano-Shushenskiy SibFU branch



Khakasskiy SibFU branch



Close integration with business and industry partners resulted in creation of specific educational units, the so called 'higher-ed practical schools' which focus on a particular curriculum. Practice-oriented teaching approaches, involvement of employers into syllabi development and training allows greater efficiency in meeting the demand in highly-qualified and practice-experienced graduates.

3 higher-ed practical schools is University's special pride, there are plans that creation of such institutions will be continued.

Higher-ed practical school of automobile servicing (a joint project with Medved-holding, the largest regional automobile dealer)

Higher-ed practical school of management in catering (a joint project with international restaurant holding Bellini group)

Higher-ed practical school of entrepreneurship (a joint project with industrial and investment businesses)

14

research-academic centres

38

chairs in partnership with businesses and industry from all Siberia

4

4 unique units

- Law clinic
- UNESCO chair "New materials and Technology"
- Botanic Garden
- Psychological clinic



Knowledge-intensive innovative University assets include R&D centres, a network of innovative small businesses, commonly-shared laboratory centres, corporate partner-company centres which are jointly managed by a company and the University. At SibFU there is a corporate Oil & Gas centre developed jointly with Schlumberger company and R&D centre on development of dynamic systems in management and quality assurance of mining and processing of mineral resources, jointly created with Norilsk Nickel.

STUDENTS

SibFU Fellowship program is aimed at supporting research and faculty staff academic mobility.

To support talented PhD students SibFU provides PhD grants that cover the tuition fees www.sfu-kras.ru/en/PhD.

For more information, please, contact aspirantura@sfu-kras.ru.

Our University also supports talented undergraduate and Master students assisting them in covering the tuition fees. At the moment gifted students from Kyrgyzstan, Spain, Germany and other countries receive financial support from the University.



China



Spain



Kyrgyzstan



Jamaica



Germany



30630

students

>800

international students

65%

of students are non-regional residents

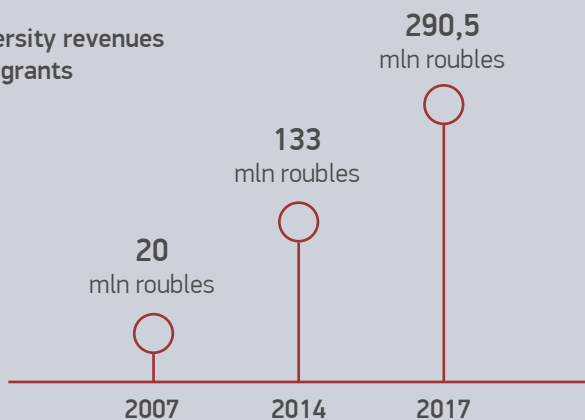
200

research projects supported by the University

96%

of graduates find their first job within one year after graduation

University revenues from grants



STAFF





1:12

teacher-students ratio

6804

staff

3450

faculty

426

Professors,
Doctors of Science

64

international visiting faculty
lectured at SibFU summer schools

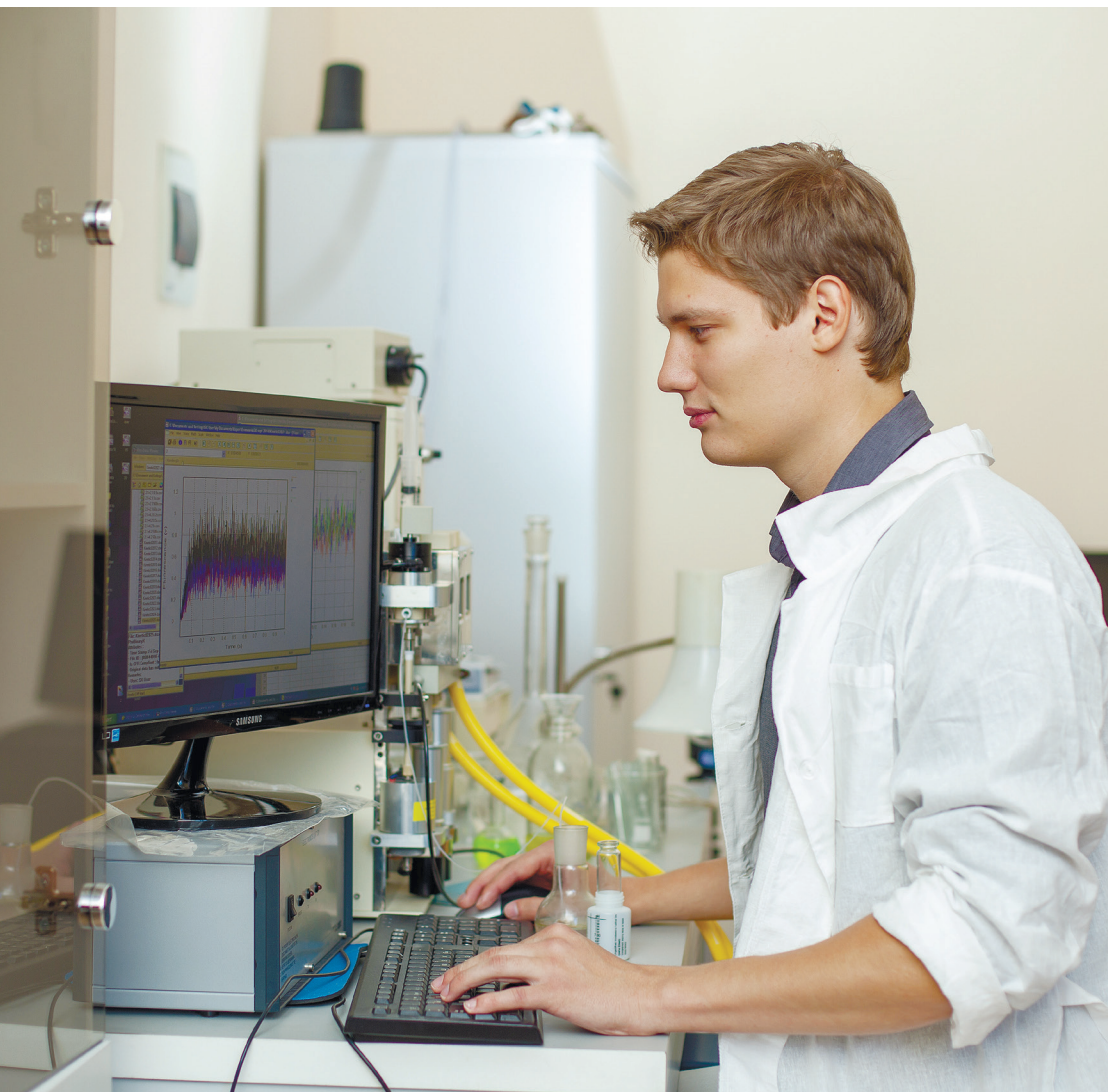
82

international faculty have
been employed at SibFU
for 10 years

Siberian Federal University considers international visiting professors to be a very important part of effective education. Visiting professors are welcomed to lecture during an academic year as well as at summer schools. Annually SibFU students have a possibility to attend lectures of more than 200 international professors and instructors.

RESEARCH PROFILE

SibFU research activities and interests are focused on major global challenges of civilization in the XXI century: climate change (causes and consequences), impact of human activity on the environment, trends in biogeochemical cycles, improving the quality and expectancy of human life, ecologically-friendly and efficient technologies of mining and processing of natural resources, digitalisation and virtualisation of the environment.



Mega-grants

9 450 000 roubles

Multidimensional complex analysis and differential equations

27 200 000 roubles

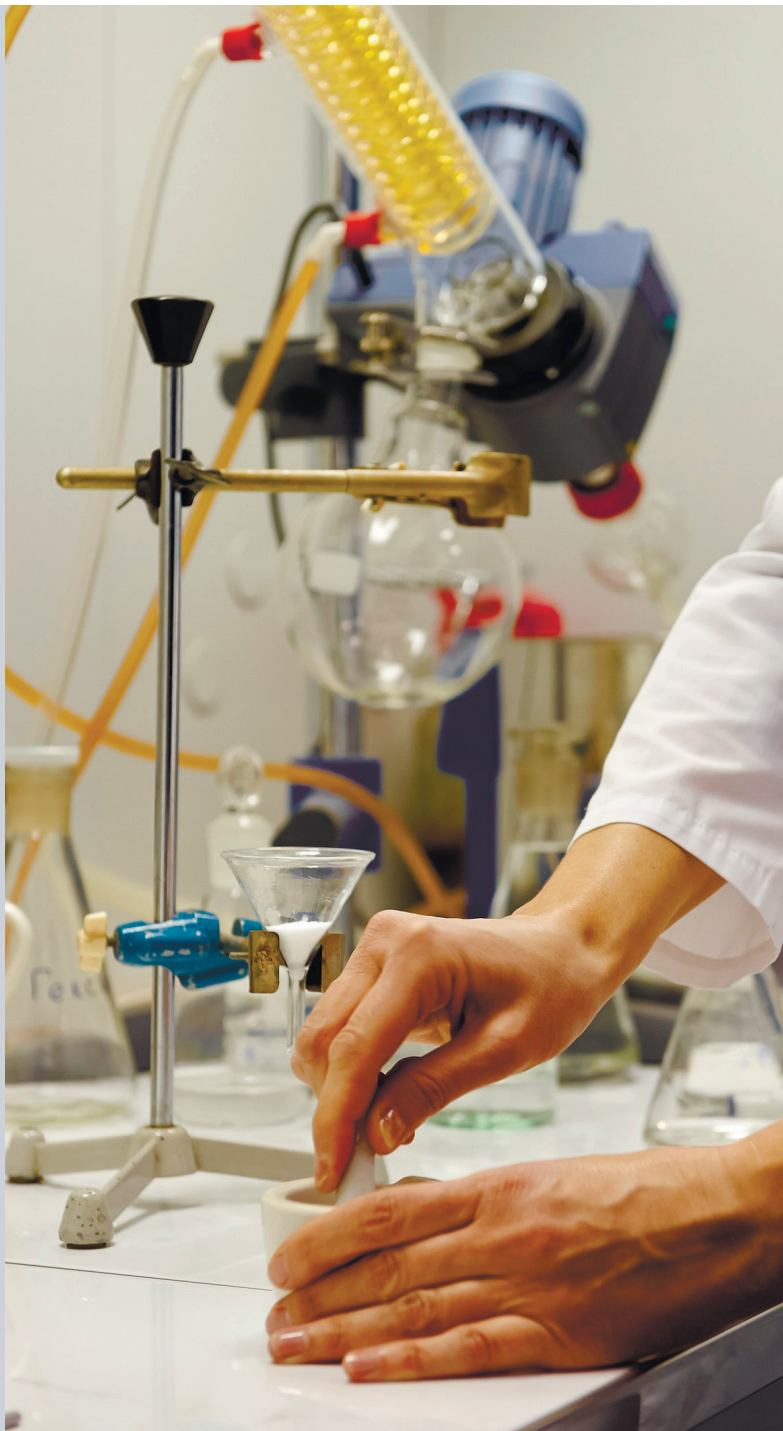
Genomic research of major boreal forest-developing conifers and their most dangerous pathogens in the Russian Federation

70 000 000 roubles

Development of high technology production of modern goniometric satellite navigation equipment based on Russia's component base "System on crystal"

50 000 000 roubles

Development of super powerful energy-efficient technology of aluminium production PA-550



Unique equipment

Multi-purpose Transmission Electron
Microscope JEOL

Emission Scanning Electron
Microscope JEOL

Atomic absorption spectrometer
AAAnalyst

Gas Chromatograph Agilent 7890A
with quadrupole detector Agilent

Ion chromatograph

X-ray Diffractometer

Simultaneous thermal analyser

Spectrophotometer Cary

Spectrofluorometer Fluorolog

Gas Chromatograph
with mass-selective detector

Gene sequencer MiSeq Illumina

SibFU supercomputer
3 high-performance systems uniting 280 servers

Partner universities in scientific collaboration



KTH Royal Institute of Technology
Sweden,
Stockholm, 100 44



Imperial College London
UK, London,
South Kensington Campus,
SW7 2AZ



Texas A&M University
USA,
College Station, Texas 77843



Georg-August-Universität Göttingen
Germany,
Wilhelmsplatz 1, 37073 Göttingen



The University of Cadiz
Spain, Cadiz,
11001 C/ Ancha, nº 16

We collaborate with

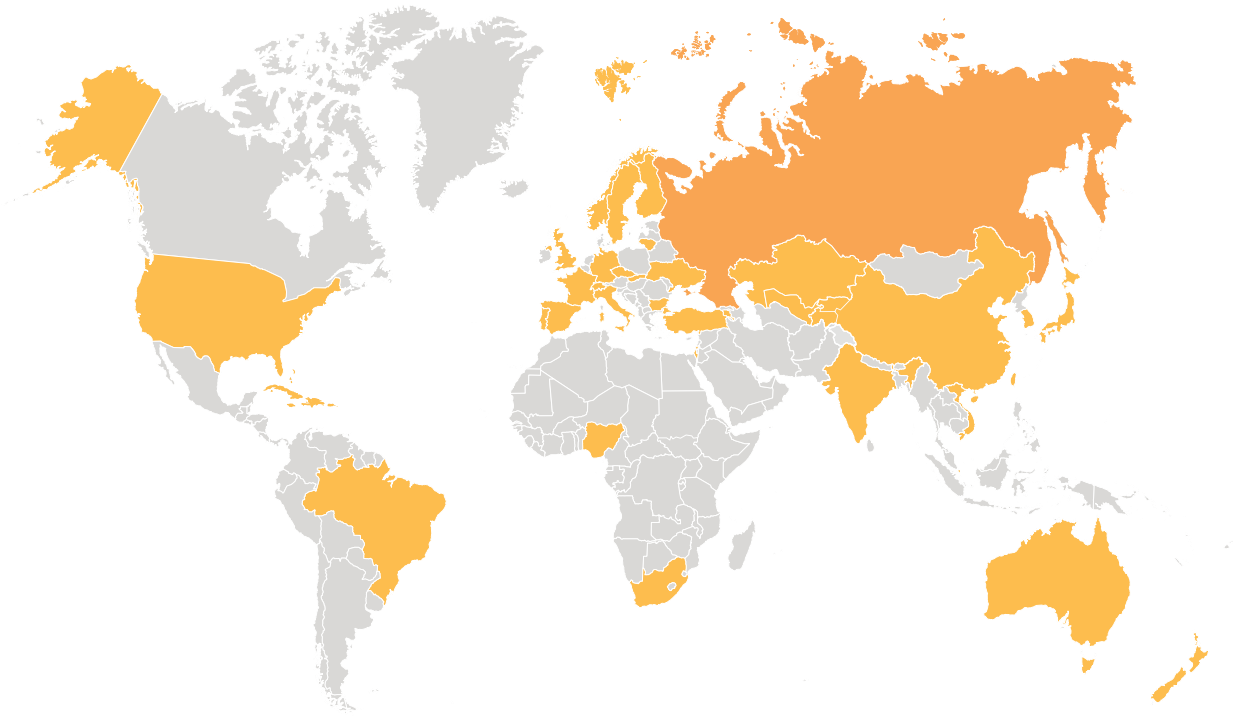
134

partner universities





Partner universities



International projects with

KTH Royal Institute of Technology

Technology Development in Biophotonics and Spectroscopy, Artificial Photosynthesis

Universidade Aberta, Portugal

Improving the quality of education for creative industries in Russia: developing a new Master's programme meeting the EU standards

University of Mannheim, Germany

Technological exchange in post-Soviet economies of Ukraine and Russian compared to East Germany and Poland

University of Bologna, Italy

Life-long learning in developing multicultural approach in education and tolerance in Russia

SibFU develops 5 strategic projects whose teams work in cutting-edge research trends

1. “Production of biochemicals, essential for humans, in aquatic ecosystems”

Project leader – Prof Michael Gladyshev, Chair of Department of Aquatic and Terrestrial Ecosystems, School of Fundamental Biology and Biotechnology.

2. “Development of the aluminum production technology based on low temperature electrolytes and inert anodes”

Project leader – Prof Petr Polyakov, School of Non-Ferrous Metals and Materials Science.

3. “New optical materials for novel applications in nano-and bio-photonics, solar energy conversion and nanomedicine”

Project leader – Dr Sergey Polyutov, head of Laboratory for Nonlinear Optics and Spectroscopy.

4. “Development of products from biopolymers for medical purposes (retention suture, wound covers, valves, etc.) and their clinical testing”

Project leader – Prof Tatyana Volova, PhD in Biology, Dr habil, Head of Biotechnology Chair.

5. “SibFU-BIOMED OPENLAB”

Project leader – Sr. D. José M^a. López-Cepero López-Cepero, Anatomía Patológica, Biología Celular, Histología, Historia de la Ciencia, Facultad de Medicina Universidad de Cadiz.





Research schools

“Dendroclimatic and dendroecological monitoring of North Eurasian forests”

School leader Prof Eugene Vaganov

“Ecological biophysics”

School leader Prof Joseph Gitelson

“Integral methods in complex analysis and algebraic geometry”

School leader Prof August Tsikh

“Radio navigational and radio location equipment”

School leader Prof Georgy Shaidurov

“Digital methods of solving mathematical problems”

School leader Prof Vladimir Shaidurov

“Conceptual and theoretical basics of legal regulation and application of security measures”

Research team leader Prof Nikolay Shchedrin

SCIENTOMETRICS

Siberian Federal University is accredited as the most intensively cited university in Russia in 2016. The data were published by Clarivate Analytics, ex-Thompson Reuters's Intellectual Property and Science Business unit.

2007

2014

2017



SCOPUS

Number of publications

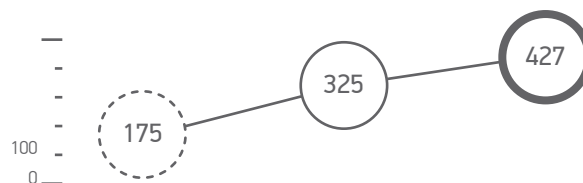


Rate of citations

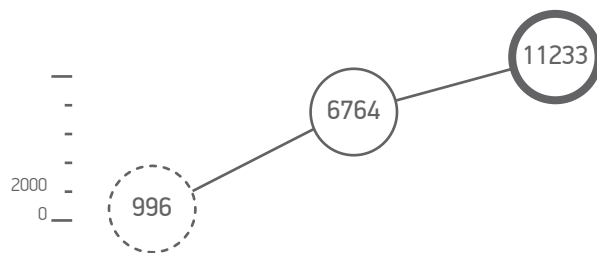


WEB OF SCIENCE

Number of publications



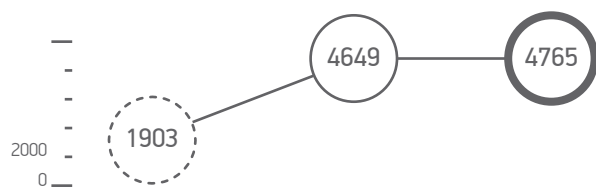
Rate of citations



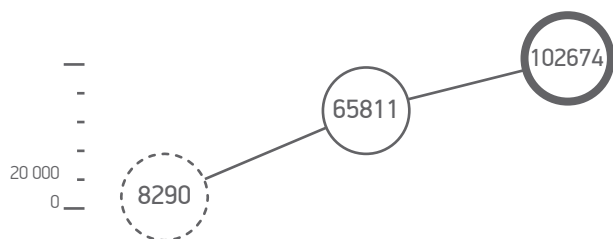


RSCI

Number of publications



Rate of citations



Russian Science Citation Index (RSCI) is a national information-analytical system which accumulates more than 9 mln articles of Russian researchers and scientists; they also monitor a citation index of the published articles in more than 6,000 journals in Russia.

1:84

citation index per one faculty member

TEACHING



12 programmes are internationally accredited

Human Resources management
(Undergraduate and Master's programmes)

Complex Analysis
(Master's programme)

Management
(Undergraduate and Master's programmes)

Automatization of technological processes and productions
(Undergraduate programme)

Economics
(Undergraduate and Master's programmes)

Information Systems and Technologies
(Undergraduate programme)

Software Engineering
(Undergraduate programme)

Applied informatics
(Master's programme)

Construction
(Undergraduate programme)
(Sayano-Shushenskiy branch of SibFU)



2014 → 2017
224 → 184
 Undergraduate programmes

2014 → 2017
167 → 182
 Master's programmes

10
 programmes earned certificates
 of public and professional recognition

4
 double-degree programmes
 (1, 6, 7, 8)

118
 courses taught in English

1
 English-Taught Master's
 Degree Program
Banking

2
 English-Taught Master's
 Degree Program
**Petroleum Chemistry
 and Refining**

3
 English-Taught Master's
 Degree Program
Biological Engineering

4
 English-Taught
 Master's Degree Program
**Applied Computing
 in Engineering
 and Science**

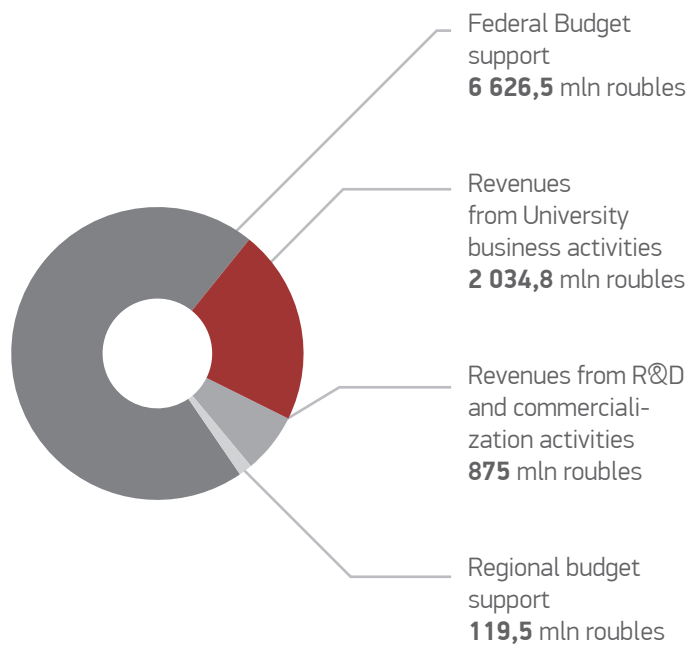
5
 English-Taught Master's
 Degree Program
Complex Analysis

6
 Double Degree Master's
 Program
**German and Russian
 Law / Deutsches und
 Russisches Recht**

7
**Comunicación
 Internacional
 (Spanish)**

8
**Economia e Gestione
 degli Intermediari
 Finanziari (EGIF)**

INCOMES



233,1

thousand roubles — Income from research commercialization activities per a faculty member

1451,2

thousand roubles — Cost of an average R&D project



RANKINGS

Siberian Federal University has always found itself in the country's TOP 20 universities. Academic experts refer to such universities as 'sustainable academic elite' which serves as a testimony of a balanced managerial policy aimed at steady development and forward movement.



- **QS STARS**
★★★★★
- **QS BRICS**
151-200
- **QS EECA**
111-120
- **THE**
800+
- **THE Europe**
top-400
- **THE BRICS**
250-300
- **RankPRO**
452
- **U-Multirank**
7-8 position
- **ARES A+**
9 position
- **RAEX**
16 position
- **Interfax**
16

CAMPUS

New modern dormitories offer fully equipped blocks of 2-share or 3-share study-bedrooms. Each block includes a communal kitchen and bathroom. Single study-bedrooms are not available

Accommodation costs:

living on campus costs approximately 30-40 USD per month (for students). Off-campus accommodation rental prices may vary from 170 up to 500 USD. But in general living in Krasnoyarsk is very affordable, you can maintain yourself on 250 USD (food, transportaiton, entertainment etc.)



32

dormitories

The University campus is a big space, it includes alongside with teaching halls dormitories which offer higher-level comfort rooms for visiting professors, a library, exhibition galleries, sport facilities, gyms, shops, cafes, coffee shops and gift shops.

A well-planned and friendly-designed campus infrastructure with plenty of places satisfying basic needs makes it a pleasurable and safe place to stay on. Landscape design of the campus, its mini-parks and green open spaces, pedestrian walkways have become a part of not only University hospitality tours but are favoured by the city residents and their guests.

10

student canteens and buffets

82%

of students stay in on-campus dormitories

24

teaching halls

22–23°C

is the inside temperature in University buildings

4

dance halls

3

music studio

4

concert halls

10

sport facilities

4

of which are football (soccer) pitches

2

swimming pools

3

skiing sites

4

track and field stadiums

30

gyms

2

off-campus sport constructions



Medical Centre

The Centre offers medical services to the University staff and students. The capacity of the Centre is estimated at 50,000 visits per year.

2

research clinical laboratories in biomedicine



Network of University mini-markets under “U” brand

UNIVERSIADE 2019

The 29th Winter Universiade 2019 will bring a lot of young athletes from all over the globe to Krasnoyarsk, a multi-ethnic place with unique Nature. The Athletes' Village will be located on the University campus. The campus was approved for the purpose by FISU (International University Sports Federation), which found it the most suitable place meeting the FISU high requirements of comfort and safety. The University has already started to develop its hospitality programme which will be wholeheartedly offered to Universiade participants and guests, presenting them with unparalleled Siberian welcome. Our efforts include creation of home-like atmosphere for participants and guests which will promote mutual respect and understanding, and ultimately will contribute to an increased solidarity and friendship between all those involved, the atmosphere in which there's no place for any kind of bias: political or religious or ethnic.



01.2016

construction
of the Athletes' Village
started

25,4

hectares are taken
by Athletes' Village

The Athletes' Village will use ecological (green) technologies in rubbish processing and energy generation.



99 800 m²

is the total floor area of the Village dormitories

4 000

athletes is accommodating capacity of Athletes' Village

1 800

volunteers will be accommodated in Athletes' Village

68 000 m²

is the green space of Athletes' Village

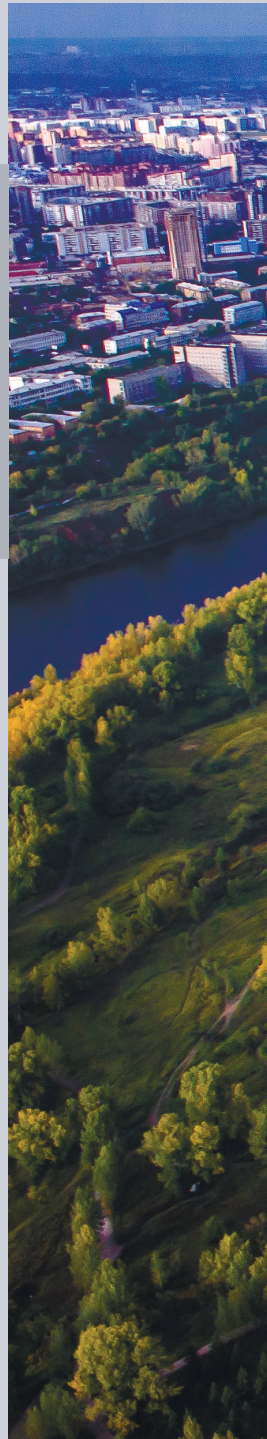
KRASNOYARSK

1 083 865

inhabitants

Krasnoyarsk is located in the heart of the biggest country in the world, it's divided into two parts by one of the world biggest rivers the Yenisey. Krasnoyarsk is one of the largest Siberian cities and is a cultural, industrial and academic centre. It's the place where satellites are assembled for the needs of both national and international space industry; here aluminium and gold are produced. It is a birthplace of a famous Russian artist Vasily Surikov, outstanding Russian writer Victor Astafiev, a legendary wrestler Ivan Yarygin and a world-known singer Dmitry Khvorostovskiy. Krasnoyarsk is famous as a place of richest natural resources: oil, gas and coal are mined here, and out of

70 currently known metals 63 are available in Krasnoyarsk deposits; in addition we can boast thick and vast natural forests and pure water. Amid unique Nature, the city lives its active business and cultural life. It annually hosts Krasnoyarsk economic forum (KEF) which attracts more than 5,000 visitors from 20 countries of the world and 50 regions within Russia. The city's cultural life offers 8 repertoire theatres, experimental theatrical sites, a local circus, numerous concert halls, digital and traditional libraries, museums and art galleries. Multi-ethnic and multi-confessional city harmoniously accommodates Christian churches with Muslim mosques, synagogues with a Hindu temple.

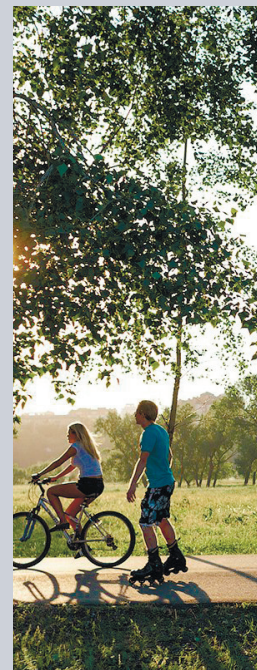




Hospitable local population is always happy to treat their guests with something special, among local specialities are lingonberry (or cowberry) served with local honey and pine nuts, northern kinds of river fish cooked by traditional recipes, pies with local bird cherry, juicy Siberian pelmeni (small (traditionally crescent-shaped) pasta cases, stuffed with seasoned meat boiled in water and usually served in a sauce) and herbal tea brewed from taiga herbs and berries.

Krasnoyarsk is a very sporty place, especially in winter sports. Here are trained athletes in more than 150 sports, 100 sport federations are active in the city, 120 sport societies for younger and beginner athletes. Krasnoyarsk boasts 1900 sport grounds and premises designated for developing sport activities. The Centre of extreme sports “Sportex” is the largest place of its kind in Europe. Big parks, equipped open spaces, ski slopes such as popular among local population fun-park “Bobrov log” (Beaver den) and “Tatyshev island”, are much favoured by citizens as they offer all facilities for active leisure all year round.

Krasnoyarsk is a vibrant and energetic place full of young people who take their education at 8 local universities. Students have become a significant part of the city development contributing to its creative and innovative spheres.





International airport
Yemelyanovo

6 bridges across the Yenisey including
a railway bridge

Flora and fauna park
“**Roev Ruchi**”

National rocky park “Stolby”
(**Rock Pillars**)

Ergaki National park

Krasnoyarsk power station
(**Krasnoyarsk Dam**)

The famous **Tran-Siberian Railway**
runs through Krasnoyarsk *

The name of Krasnoyarsk is carried
by a rocket carrier **TU-95 MS**



* Krasnoyarsk railway carries annually
3,2 mln passengers cross-regionally
and more than 13 mln passengers
locally.

CONTACT

79 Svobodny prospect, Krasnoyarsk, Russia,
660041, SibFU

<http://www.sfu-kras.ru/en>

Department of International Relations

+7 (391) 206-27-79

08:30 – 17:00 Krasnoyarsk MSK+4 (UTC+7)

dia@sfu-kras.ru

Department of International Educational Programs

+7 (391) 206-21-65

08:30 – 17:00 Krasnoyarsk MSK+4 (UTC+7)

edu@sfu-kras.ru

Siberian Federal University in web

<http://studyinrussia.ru/en>



sfuniversity



StudySibFU



SibFULive



siberianfederal

Design — Ilia Gurianov

The photographs courtesy of Sergey Osin, Anna Omysheva, Maria Seriogina, Pavel Antonov and Kirill Skurikhin