

*120 Years of Glorious History.
Over 170 000 Engineers for Success
and Wealth of Russia!*

2020



→ NATIONAL RESEARCH
TOMSK POLYTECHNIC UNIVERSITY

OVERVIEW

➔ **FULL NAME** – Federal State Autonomous Educational Institution of Higher Professional Education National Research Tomsk Polytechnic University

FOUNDED in 1896 as Tomsk Technological Institute (TTI) of practical engineers. The Institute was opened in 1900 by the **Russian Emperor Nicholas II**

CATEGORY – National Research University. The category was awarded in 2009

Winner of the competition on Competitiveness Enhancement of the Leading Russian Universities among Global Leading Research and Education Centers – 2013



ACTING RECTOR – **Victor V. Dyomin**, PhD in Physics and Mathematics



1,712 ACADEMIC STAFF MEMBERS

- 256 Doctors of Sciences and 782 Candidates of Sciences
- 6 members of the Russian Academy of Sciences
- 20 honored workers of science and technology
- 2 State Award winners
- 1 RF President Award winner
- 23 RF Government Award winners, among them 8 RF Government Award winners in the field of science and technology for young researchers

» Do you know that ▾

Sergei Y. Witte, Russian Minister of Finance, stroke out funds from the state treasure allocated for a battleship and directed them to establishment of Technological Institute in Tomsk.



NUMBER OF STUDENTS – 13,044, including 3,411 international students from 48 countries.

.....

UNIVERSITY BUDGET (2018) – 5.6 billion rubles.

.....

TOTAL AREA OF UNIVERSITY BUILDINGS AND FACILITIES – 329,000 square meters.

.....

LOCATION (LEGAL AND POSTAL ADDRESS):

634050, Tomsk, 30 Lenin Avenue, Russia.

.....

OFFICIAL WEBSITE: tpu.ru

e-mail: tpu@tpu.ru

ACHIEVEMENTS



In 2006 and 2016, TPU received the RF Government Award in the field of quality. The Award was granted for the achievement of significant results in the field of product and service quality, as well as introduction of high-performance methods in quality management.

» Do you know that ▾



Tomsk Polytechnic University was honored with orders twice. In 1940, the university was awarded the Order of the Red Banner for preparing highly-qualified specialists. In 1971, the university was awarded the Order of the October Revolution for preparing specialists and developing the research base of the country.

» Do you know that ▾

*In 1997, by the Decree of the Russian President Tomsk Polytechnic University was included into the State Register of the **most valuable objects of the cultural heritage of Russia**.*



TPU GRADUATES MAKE THE GOLD POOL OF RUSSIA:

- **Nikolai Kamov** – engineer of unique Russian helicopters
- **Nikolai Nikitin** – designer and architect of the Ostankino TV Tower
- **Dmitri Bondarev** – designer of the first Soviet car Russobalt
- **Matvei Kapelyushnikov** – inventor of the revolutionary turbodrill (a hydraulic bottom-hole drill for drilling wells)
- **Nikolai Urvantsev** – discoverer of Norilsk ore district
- **Kanysh Satpaev** – discoverer of the world largest copper deposit in Zhezkazgan, a founder and the first President of the Kazakhstan Academy of Sciences
- **Oleg Alimov** – inventor of a space drill that was used to retrieve lunar soil samples from the Earth's moon in Luna 24 mission

» Do you know that ▾

In 2018, Tomsk airport was named after TPU alumnus, the legendary aircraft designer Nikolay Kamov. Besides, in the framework of the project Great Names of Russia, the airport of Norilsk is named after another TPU alumnus Nikolay Urvantsev.



RANKINGS

→ TPU POSITION



8th position in Russia



Physical sciences

251-300

Engineering and Technology

201-250

2nd position in Russia



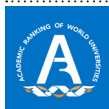
among 3 500 universities in
Eurasia



Mechanical engineering

76-100

the only in Russia



901-1000

in the list
of candidates
for TOP 500



387

11th position in Russia



by subject

Engineering & Technology

277

- Engineering – Electrical & Electronic
 - Engineering – Mechanical, Aeronautical & Manufacturing
 - Physics & Astronomy
- etc.

Forbes

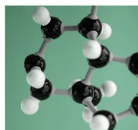
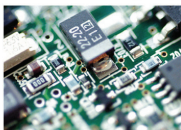
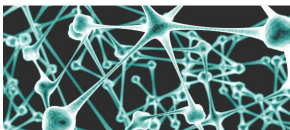
9th position in Russia,
1st among non-metropolitan
universities



7th position in Russia,
1st among non-metropolitan
universities

MISSION

➔ **TPU MISSION** is to enhance competitiveness of the country by providing internationalization and integration of research, education and practical training applied in the processes of educating engineering elite, generating new knowledge and innovative ideas, developing resource-efficient technologies.



» Do you know that ▼

Tomsk Polytechnic University served the basis for establishing more than twenty institutions of higher education and research institutes in Moscow, Krasnoyarsk, Omsk, Kemerovo, Irkutsk, Novokuznetsk, Tomsk and other Russian cities.



➔ TPU CAMPUS HAS WELL-DEVELOPED INFRASTRUCTURE

- **29** university buildings
- **48** land plots with the total area of **186,6** hectares
- educational and laboratory facilities that cover **197,475** square meters
- **6,149** places in **15** dormitories
- University Library containing over **2.6** million books
- over **7,000** computers and over **250** WiFi zones in university buildings
- **11,612** square meters of sports facilities



- **550** places in university sanatorium and recreation centers
- over **1,000** seats in university canteens and cafes
- International Culture Centre
- kindergarten
- year-round sports facility

» Do you know that ▾

TPU won the final in All-Russian competition nominated for the best university campus. In the course of modernization, a 17-storey dormitory was built. Besides, 7 dormitories were repaired and TPU sports facilities were improved.



EDUCATION

- A new university structure is established to ensure training of highly qualified engineers, researchers and technological entrepreneurs.

School of Core Engineering Education	6 Engineering schools	2 Research schools
School of Engineering Entrepreneurship	TPU Lyceum	Reserve-Officer Training Department

The main objective of the **School of Core Engineering Education** is deep theoretical training in fundamental disciplines and development of flexible (meta professional) skills: critical thinking, ability to solve complex tasks, teamwork, effective communication skills, assessment and analysis of information, curiosity and imagination, initiative and entrepreneurial spirit, leadership skills.

TPU mainly focuses on training outstanding masters with a unique set of competencies. In this regard, during 3-4 years of bachelor studies the university transitions from traditional linear learning with the defined disciplines to personal paths insuring the choice of about two disciplines per semester from another engineering field.

It allows bachelor students to make a responsible choice of their further master training path: advanced engineer, researcher or tech entrepreneur.



SCHOOL OF CORE ENGINEERING EDUCATION 1-2 YEAR OF STUDY

UNITS:			
MATHEMATICS AND INFORMATICS	NATURAL SCIENCES		SOCIAL SCIENCES AND HUMANITIES
GENERAL ENGINEERING	PHYSICAL EDUCATION	FOREIGN LANGUAGES	RUSSIAN LANGUAGE

ENGINEERING SCHOOLS

There are **6** Engineering Schools with **11** units and **3** research centers established through the integration of previously existing departments.



Engineering School of Nuclear Science & Engineering

- Division for Nuclear-Fuel Cycle
- Division for Experimental Physics
- The Weinberg Research Center



Engineering School of Non-Destructive Testing & Security

- Division for Electronic Engineering
- Division for Control and Diagnostics



Engineering School of Computer Science & Robotics

- Division for Information Technology
- Division for Automation and Robotics



Engineering School of Energy & Power Engineering

- Division for Power and Electrical Engineering
- The Butakov Research Center



Engineering School of Earth Sciences & Engineering

- Division for Geology
- Division for Oil and Gas Engineering
- Division for Chemical Engineering



Engineering School of Advanced Manufacturing Technologies

- Division for Materials Science
- The Kizhner Research Center



RESEARCH SCHOOLS

HIGH ENERGY PHYSICS

- integrated master and postgraduate programs



ENGINEERING SCHOOLS

NON-DESTRUCTIVE
TESTING &
SECURITY

ADVANCED
MANUFACTURING
TECHNOLOGIES

EARTH SCIENCES &
ENGINEERING

ENERGY & POWER
ENGINEERING













- engineering master programs
- applied postgraduate programs



SCHOOL OF ENGINEERING ENTREPRENEURSHIP

- master degree in entrepreneurship
- additional minor in entrepreneurship

Research Schools ensure new format of PhD training – integrated master and PhD programs thus guaranteeing the defense of a thesis in time and participation of students in research projects.

<p>CHEMISTRY & APPLIED BIOMEDICAL SCIENCES</p> <hr/> <ul style="list-style-type: none"> fundamental world-level research 	<ul style="list-style-type: none">  researchers - PhD holders  publication activity  academic reputation  rankings by subject
<p>COMPUTER SCIENCE & ROBOTICS</p> <hr/> <p>NUCLEAR SCIENCE & ENGINEERING</p> <hr/> <ul style="list-style-type: none"> engineering solutions 	<ul style="list-style-type: none">  new-generation engineers  new technologies  R&D revenue  employer reputation
<ul style="list-style-type: none"> fostering entrepreneurship 	<ul style="list-style-type: none">  technostarters  income from business assets  income from enterprises  innovation environment

School of Engineering Entrepreneurship ensures training of tech entrepreneurs within engineering master programs and future engineers and researchers for entrepreneurial activity within extracurricular programs and courses. Besides, the School is integrated into the overall TPU innovative infrastructure to create a common knowledge-commercialization environment.

TODAY THE UNIVERSITY OFFERS

- **27** Bachelor's Degree programs
- **33** Master's Degree programs
- **6** Diploma Specialist's programs
- **21** Candidate's programs



146

professional
development
programs



9

DD master
programs



37

professional
retraining programs



1,200
e-courses



international exchange
with **90** universities of
31 countries

» Do you know that ▾

The only operating educational and research nuclear reactor (IRT-T) is located at TPU, Russia. The IRT-T physical protection system underwent the modernization project and was recognized the best in Russia.



There are about **30%** of international students at TPU. In 2018, Tomsk Polytechnic University was included into the TOP-50 of the **QS BRICS** University Ranking. In terms of the international students ratio TPU ranks the fourth among BRICS universities (featuring 300 universities of Brazil, Russia, India, China and South Africa) and the third among Russian universities.



TPU has contracts for **ERASMUS+** academic mobility programs with **10** European universities (France, Romania, Spain, Portugal, Germany, Slovenia, and Finland). The total amount of ERASMUS+ scholarships to TPU students and faculty makes over **100,000** euros.

- TPU is a leader in off-budget R&D activity and international contracts among universities and institutions of the Russian Ministry of Science and Higher Education. In 2018, the total number of R&D projects amounted to over **2** billion; off-budget funds comprised over **1** billion rubles.

PUBLICATION ACTIVITY – 1,917 ARTICLES INDEXED IN WOS AND SCOPUS, 552 – IN Q1 AND Q2 JOURNALS

TPU TAKES A LEADING POSITION AMONG OTHER UNIVERSITIES OF THE RUSSIAN MINISTRY OF SCIENCE AND HIGHER EDUCATION ON THE AMOUNT OF ATTRACTED FUNDS FOR YOUTH SCIENCE

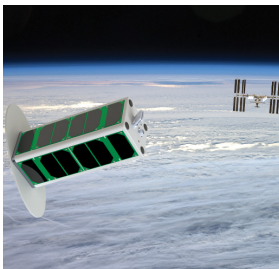
- **85** million rubles have been allocated to youth science, where over **70%** comes from programs and grants. Annually, TPU students receive over **1,100** awards for research projects and final qualification papers following the results of international, national and local competitions.



- Tomsk Polytechnic University is among the top five universities in Russia as per the number of scholarships and grants of the President of the Russian Federation as well as the number of RAS medals awarded to postgraduate students and young scholars.

BREAKTHROUGH RESEARCH AND ENGINEERING PROJECTS

- production technology for the first domestic beryllium – a strategic metal
- research within Land-Shelf-Atmosphere system in the Arctic
- 3D-printing in space
- antimicrobial implants and materials for cell technology
- nuclear technology for patient-centered theranostics of disseminated cancer
- nanoceramics market for hi-tech industry
- green chemistry – environmentally friendly technologies and materials for chemical engineering
- industrial and municipal wastewater treatment and decontamination
- transformation of solid fuel into eco-friendly gas



NEWS. EVENTS. FACTS.

- A case of TPU practices was included in the White Paper on the Role of Universities of Science and Technology in Innovation Ecosystems of the Conference of European Schools for Advanced Engineering Education and Research (CESAER).
- TPU was assigned the status of the Huawei Authorized Information and Network Academy (Huawei is the world telecommunications giant).
- LAPP opened the research center for electrotechnical materials at TPU that became the first Competence Center in Russia (LAPP is one of the world's leaders in cable industry).
- TPU officially joined the UArctic cooperative network and became the first Russian university to run an overseas expedition jointly with RAS.
- The International Arctic Siberian Scientific Center (IASSC) was established at TPU within the Arctic Forum involving leading world Arctic researchers.
- In 2018, TPU formed the consortium with Moscow Power Engineering Institute to create the EnergyNet center of competences.
- TPU took the initiative as an integrator of TekhnetSibir, the interregional development program, to ensure synchronous activities of Siberian regions aimed to provide NTI market with goods and services and launch cutting-edge technologies.

» Do you know that ▾

TPU is the only designer of betatrons – the smallest cyclic accelerator of electrons used in industry for non-destructive testing of materials and products, as well as in medicine for cancer treatment.



- In 2018, **111** TPU academic staff defended candidate or doctoral theses.
- **42** TPU employees are editorial board members of international and Russian indexed journals.
- **6** TPU employees are members of organizing committees of international conferences.
- **149** results of intellectual activity were registered, including **75** Russian and **2** foreign (EEC, USA) patents. **6** license agreements were signed with industrial partners.
- TPU staff participated in **35** exhibitions, including **24** international. Over **40** awards, including **9** medals, were received.
- **29** scientific events were organized at TPU, including **22** international.

» Do you know that ▾

TPU researchers have developed a method of chemical modification of glucose derivatives to create diagnostic oncotropic radiopharmaceutical agents for detecting malignant tumors.



➔ **TPU was one of the first universities in Russia to acknowledge technology entrepreneurship as a separate component of engineering education.**

- Integrator of priority markets and cross-cutting technologies.
- Center of interaction for researchers, engineers, business structures, development institutes, start-ups, academic institutions, government authorities, technological entrepreneurs and investors.
- Hub for R&D and technological tasks for leading companies.

COMPLEX SYSTEM OF COMPLETE INNOVATIVE CYCLE

1. School of Engineering Entrepreneurship:
 - Business Incubator – Test Ground of Engineering Entrepreneurship
 - MBA Center (Center for Management Competencies and Business Communications)
 - Councils of industrial partners
 - Council of business partners
2. Engineering centres within TPU engineering schools
3. Tomsk RASA Center
4. Pilot Production Center
5. Intellectual Property Office
6. R&D Center
7. Exhibition Center – Science and Education at TPU: Traditions and Innovations
8. Innovative Zone of Small University Spin-offs (SUS)

TPU INNOVATIVE ZONE INCLUDES

46 small university spin-offs (SUS), **45** of which were established under the Federal Law No. 217-FL; Foton company received financial support from the Foundation for Promotion of Small Enterprises in the Field of Science and Technology. The total SUS revenue in partnership with TPU amounts to approximately **141** million rubles.

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JOINT PROJECTS

- water treatment facilities within the Clean Water Initiative
- personal ECG machine using nanoelectrodes technology
- mobile module complex for processing of furnace-waste materials
- charged particle accelerators and units
- hardware and software system to monitor and control a group of industrial robots
- parts and details for robotic ultrasonic control system prototype for ITER components (International Nuclear Fusion Reactor)

» Do you know that ▼

TPU researchers are working on the largest robotic tomography unit in Russia. The small university spin-off Intech signed a contract to develop a robotic ultrasonic system to control the quality of parts of nuclear fusion reactor, which is being built in France within the ITER project.



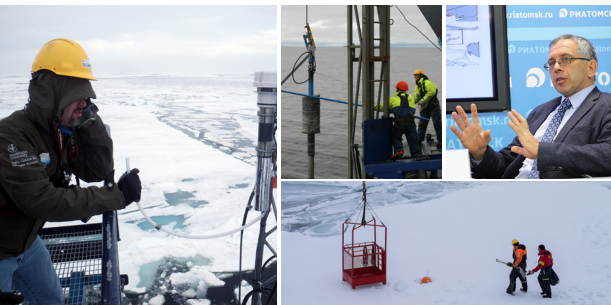
INTERNATIONALIZATION OF TPU RESEARCH

EACH YEAR TPU CONCLUDES OVER A HUNDRED CONTRACTS AND GRANTS AMOUNTING TO SLIGHTLY LESS THAN 0.5 BILLION USD, WHICH MAKES TPU ONE OF THE LEADERS AMONG RUSSIAN UNIVERSITIES.

TPU has **18** international research and educational laboratories and centers under the supervision of leading Russian and international scientists (USA, Germany, Italy, Iceland, China, Armenia, Israel, etc.), including **4** laboratories established following the RF Government Decree No. 220.

- **International Research Laboratory for Arctic Seas Carbon**

Supervisor: Prof. Igor Semiletov (USA)



- **International Research Laboratory for Technologies of Senior Citizens Well-Being Improvement**

Supervisor: Prof. Fabio Casati, PhD (Italy)

TPU MEGA-PLATFORMS

SCIENCE PARK



RESEARCH
NUCLEAR
REACTOR



CENTER FOR
GEOLOGICAL
TRAINING IN
KHAKASSIA



Center for Science, Technologies
and Education in the Field of
Defense and State Security



Flight Control Center



Additive
Manufacturing
Technologies

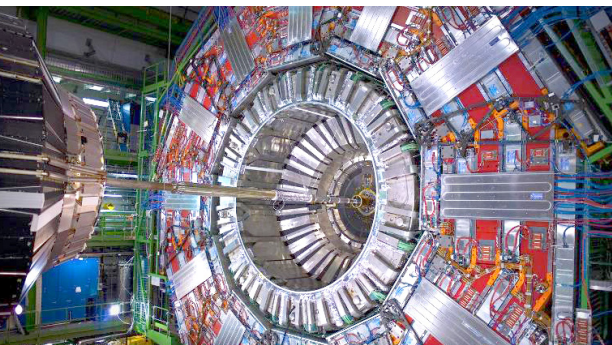


R&D Laboratory
for Clean Water

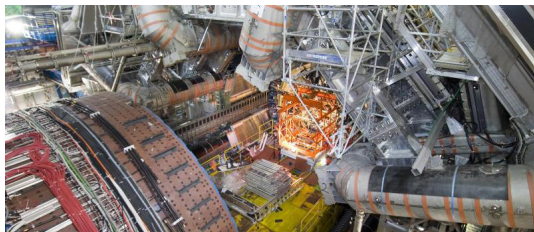
TPU IN CERN

TPU officially joined the biggest global initiative, i.e. the Large Hadron Collider being the world's largest and most powerful particle accelerator. Research is carried out in five CERN collaborations.

- As a part of NA64 and RD51 collaborations in CERN, TPU joined the ATLAS and CMS experiments, one of the most large-scale nuclear researches.
- Together with the group of the ATLAS researchers, TPU scientists are working in 2 main directions: distribution of tasks among a large number of computer centers around the world, ranging from such large centers as GRID-1 and GRID-2 to smaller grid systems of separate institutes and laboratories within the experiment; distribution of metadata.
- Annually TPU young researchers have their long-term internships at the Large Hadron Collider within the ATLAS experiment and the LHCb project.



TPU SCIENTISTS SUPERVISED BY TOMSK RASA CENTER DESIGNED A MONITORING SYSTEM APPLIED TO ATLAS EXPERIMENTS WITHIN DISTRIBUTED COMPUTING ENVIRONMENT.



» Do you know that ▾

The first Trans-Siberian School on High Energy Physics, organized by TPU and the European Organization for Nuclear Research, united students, young scholars and prominent experts of Siberia working in CERN and other research centers around the world.



INTERNATIONAL RECOGNITION

→ TPU is the member of **16** prestigious international organizations, including Conference of European Schools for Advanced Engineering Education and Research (**CESAER**) and Consortium of Leading European and Asian Technical Universities (**CLUSTER**). In 2013, Tomsk Polytechnic University became the 30th regular member of the Association of Technical Universities of Russia and China (**ATURC**).



CLUSTER | LEADING UNIVERSITIES OF
SCIENCE AND TECHNOLOGY



CESAER

conference of european schools
for advanced engineering education
and research



→ TPU International Scientific Council is chaired by Dan Shechtman – a 2011 Nobel Prize Winner in Chemistry, Professor of Technion (Israel Institute of Technology in Haifa) and University of Iowa (USA), a foreign member of the Russian Academy of Sciences since 2016.



There are almost →
30% of international
students studying
within basic
educational
programs of TPU.



» Do you know that ▾

TPU joined the EDUROAM international project (Education roaming) to provide free Wi-Fi access in universities of 54 countries worldwide.



STRATEGIC PARTNERSHIP

→ TPU has **1,122** cooperation contracts and strategic partnership agreements with the following companies and organizations:

- **460** universities and research institutions
 - **189** schools, lyceums and educational centers
 - **420** business structures
 - **33** governmental agencies
 - **20** associations and societies
-

PARTNER COMPANIES

TPU develops partnerships with major corporations and companies, such as Gazprom, Rosatom, Roscosmos, Sibur Holding (Tomsknftekhim in Tomsk), Microgen Federal Grid Company of Unified Energy Systems, R-Pharm, Rosneft, Kaspersky Lab, Irkutsk Oil Company, Lenenergo, Mail.Ru Group, SIMENS AG (Germany), NISSAN Motor (Japan), National Nuclear Center of the Republic of Kazakhstan, VSK Insurance Company, Micron Corporation, Surgutneftegaz, Transneft, etc.

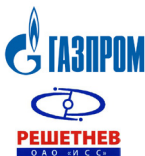
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TPU BECAME PART OF

- **14** innovative development programs (IDP) of state corporations (and **6** IDP as a base university)
- **24** out of **36** technological platforms

TPU IS A BASE UNIVERSITY OF:

- *Gazprom*
- *Rosatom*
- *Information Satellite Systems named after Academician M.F. Reshetnev*
- *Microgen*
- *Federal Grid Company of Unified Energy System*
- *RAO Energy System of the East*



МИКРОГЕН



TPU has its students' job placement system. More than **95%** of young specialists are distributed to industrial companies upon their requests.

Annually, the demand for TPU specialists and masters is **1.5 - 1.7** times higher than the number of its graduates.

TPU Supervisory Board → (2014) is a new governing body of the university uniting representatives of the university, governmental agencies, research and education institutions and large companies. It is chaired by the Governor of Tomsk Region Sergey Zhvachkin.





→ In 2010, the **TPU Endowment Foundation** was established – a non-profit trust fund intended to finance university educational, scientific and cultural projects. The first people who donated to this foundation (2010) were the RF President **Dmitry Medvedev**, political and public leaders of the country and the region.



**ФОНД
ЦЕЛЕВОГО
КАПИТАЛА
ТПУ**

Visit of Vladimir →
Putin as a
Prime Minister
of the Russian
Federation, 2012.



» Do you know that ▾

TPU Exhibition Center – Science and Education at TPU: Traditions and Innovations welcomes more than 100 visitors every year, among them the representatives of embassies of foreign countries to Russia, foreign universities from Europe, Asia, CIS countries, international research centers and large corporations.





TPU is the co-organizer and permanent operator of the All-Russian Forum of Young Researchers - U-NOVUS, which is annually held in Tomsk.



← *The 4th Congress of Siberian Engineers was held at TPU in 2018, where a program for the technological development of Siberia for the next four years was approved.*

» Do you know that ▾

Dmitri Mendeleev, a great Russian chemist, was elected the first Honorary Professor of Tomsk Technological Institute in 1904.



INTERNATIONAL YEAR OF THE PERIODIC TABLE OF CHEMICAL ELEMENTS

150 years to the great discovery of Dmitri Mendeleev, one of the founders of TPU



United Nations
Educational, Scientific and
Cultural Organization

2019
IYPT



International Year
of the Periodic Table
of Chemical Elements

» Do you know that ▾

TPU scientists produced the first beryllium sample in Russia. As a result Russia became the fourth country in the world having this unique technology.



CULTURE AND SPORTS

→ Cultural values of TPU are supported by multiple **CREATIVE TEAMS AND ASSOCIATIONS:**

- **Bespokoinye Serdtsa** (Restless Hearts) ensemble of TPU old-timers
- **Peresek** folklore and ethnographic ensemble
- **Dominanta** student music association
- Tomsk City Russian Orchestra of TPU International Culture Center
- **Ragtime** jazz vocal studio
- **Reflection** pop vocal studio
- Club of opera and vocal music
- People's Artist of Russia Ludmila F. Travkina School of classical singing
- **ART Concept** photo studio
- Drama Club of TPU International Culture Center
- Musical Studio of TPU International Culture Center
- Folk dance ensemble



» *Do you know that* ▾

TPU is a partner institution and an official representative of the All-Russia St. George's Ribbon Action.



» Do you know that ▾

Every year TPU organizes about 300 scientific events for young researchers, over 30 of which are held at the international level. More than 200 students and young researchers participate in conferences, contests and competitions annually. Post-graduates and young researchers make over 100 grant-financed research trips per year.



TPU STUDENT UNIONS

- Club of the Merry and Inventive (**KVN TPU**)
- **Aida** climbing and caving club
- **Amazons** tourist club
- **Ariadne** climbing club
- **Orion** sport and technical hang-glider club
- **Afalina** sport and technical divers club
- **Lifestyle** student organization
- **Otechestvo** (Fatherland) patriotic youth center, etc.



CULTURE AND SPORTS

→ Since 2012, every year TPU wins the all-Russian competition of development programs of student associations for developed social infrastructure and integrated extracurricular students' activity.

SPORTS FACILITIES:

- stadium
- 400-metre-long athletic facility of the Olympic standard
- skiing lodge
- football field covered by artificial grass
- rock climbing simulator
- two-km-long roller-ski track
- biathlon shooting range
- several athletic fields, gyms and other sporting facilities
- swimming pool



← Dmitri Zhurman, a student of the School of Computer Science and Robotics, is one of the best divers today. He is a 3 times winner of the World Championship in 2018, a record holder and a Merited Master of Sports of Russia.

PUBLIC INITIATIVES

Since 2010, the university has been the center of attraction of volunteers for the **XXII Winter Olympic Games** and the **2014 Winter Paralympics** in Sochi, **XIX World Festival of Youth and Students** in 2017, **FIFA World Cup in Russia** and the **Fire Relay of the XXIX World Winter Universiade** in 2018.



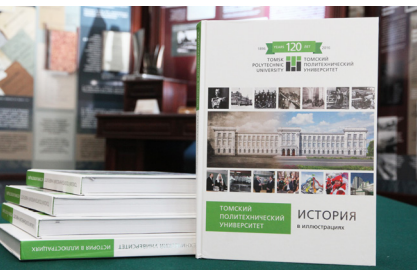
TPU was the first university to welcome a fire relay of the XXIX Winter Universiade. The right to be a torch-bearer was awarded to Dmitri Zhurman, a World Champion in finswimming, Sergey Korshunov, a Champion of Russia in kettlebell lifting, and Anastasia Zolotareva, a Champion of Europe in kettlebell lifting.



- Corporate media is a source of information for current university staff and students, an effective platform that promotes the university in regional, national and international scientific and educational fields.

JOURNALS AND PRESS

- **Bulletin of TPU:** The journal is included in the list of Higher Attestation Committee of the RF Ministry of Education and Science. It has been published for more than a century. **Bulletin of Tomsk Polytechnic University. Geo Assets Engineering** successfully passed an expert review and will be indexed in Scopus.
- **Siberian Journal of Science:** The editorial board of this electronic scientific journal includes **18** academicians of the Russian Academy of Sciences and the Russian Academy of Medical Sciences and **4** international scientists from China, France, Germany and Iceland. The journal has been published since **2011**.
- **Tomskiy Politehnik:** This journal of the TPU Alumni Association contains articles about famous graduates, significant dates and events of the past and the present. It has been published for more than 15 years.



← Unique photo album devoted to TPU history. The book was published for the 120th anniversary of Tomsk Polytechnic University (11 May 2016).

- Together with Elsevier Publishing House TPU releases **Resource-Efficient Technologies**, an electronic scientific journal in English. Chief Editor of the journal is Anatoly Korkin, Professor of the University of Arizona (USA).
- **Personnel Weekly (Za Kadry)** is a large-circulation 12-page newspaper issued every other week. The number of copies amounts to 1,500 issues. It has been published since 1931.

TPU has corporate television (**TPU Today**, short video news, topical interviews, historical documentary films and a **Made in TPU** program).

The most operative university mass media is the **TPU website (tpu.ru)** that provides information in two languages (English and Russian).

A unique internet resource **TPU Alumnus** has been put into operation since 2016 to unite TPU alumni around the globe.

за кадры

RESOURCE-EFFICIENT
TECHNOLOGIES



REFFIT



JOURNAL
OF WELLBEING
TECHNOLOGIES

» Do you know that ▾

TPU Library is the winner of two contests for national subscriptions on international and Russian databases (80 mln online publications and 5,000 electronic journals) held by the Russian Foundation for Basic Research.



CONTACTS



ADMISSIONS OFFICE

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MECHANICAL ENGINEERING

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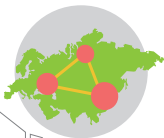
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