|  |  |
| --- | --- |
| **Tomsk Polytechnic University (TPU)****Short-term internships list** | C:\Documents and Settings\Masha\Рабочий стол\tpu_logotip_rgb-05.png |

|  |  |  |  |
| --- | --- | --- | --- |
| **Person** | [**Department**](http://tpu.ru/en/structure/institutes/ielc/preu/) | **Contact****Information** | **Research area** |
| **Institute of Physics and Technology**http://tpu.ru/en/structure/institutes/pt/ |
| Sergey N. Liventsov | [Department of Electronics and Automation of Physical Plants](http://tpu.ru/en/structure/institutes/pt/eanp/) | liventsov@tpu.ru+73822606343 | Automatic control of nuclear-fuel cycle |
| Alexei G. Goryunov | alex1479@tpu.ru+73822427096 | Control and optimization of technical devices (for nuclear industry) |
| Vadim M. Pavlov | pavlov@tpu.ru+73822606340 | Аutomation of experiment for controlled thermonuclear fusion devices |
| Artem V. Obhodsky | art707@tpu.ru+73822606340 | Distributed intelligences, networks and information storage systems |
| [Sergey A.](http://portal.tpu.ru:7777/www/phone?id=57818) Zubin | [Department of Higher Mathematics](http://tpu.ru/en/structure/institutes/pt/hm/) | zyubin@tpu.ru | Algebra, group theory, matrix and the Chevalley groups, algebraic cryptology |
| Andrei M. Leader | [Department of General Physics](http://tpu.ru/en/structure/institutes/pt/gp/) | lider@tpu.ru+73822705012 | Hydrogen-induced microstructure changes in metals and alloys |
| **Institute of Natural Resources**http://tpu.ru/en/structure/institutes/INR/ |
| Anatoly A. Potseluev | [Department of Geology and Land Management](http://tpu.ru/en/structure/institutes/INR/glm/) | PoceluevAA@ignd.tpu.ru+73822606211 | Remote methods of the environment researches |
| Olga А. Pasko | oap@sibmail.com+73822606179 | Degradation and land's recultivation |
| Vladimir N. Salnikov | Salnikov-40@mail.ru+73822420594 | Geochemistry and mineralogy of the natural and technogenic processes local impact zones on a lithosphere |
| Alexander V. Zakharchenko | zakh@tpu.ru+73822606179 | Geoecological and geochemical processes in the sanitary protection zones and under the technological facilities for companies with a high level of land pollution |
| Alexander K. Polienko | polienkoa@yandex.ru+73822606179 | Studying of the composition′s mineral and the structure of the pathogenic biomineral formations which are formed in the urinary system of the human body and an animals |
| Sergei I. Arbuzov | [Department of Geoecology and Geochemistry](http://tpu.ru/en/structure/institutes/INR/gg/) | rikhvanov@tpu.ru+73822419477 | Geochemistry of coal |
| Leonid P. Rikhvanov | siarbuzov@tpu.ru+73822426307 | 1. Problems of radiogeochemistry and radioecology
2. Environmental geochemistry
 |
| Natalia V. Baranovskaja | yazikoveg@tpu.ru+73822606199 | Geochemistry of living matter (biogeochemistry) |
| Egor G. Yazikov | natalya.baranovs@mail.ru+73822563350 | Ecological-geochemical researches of natural environments in urban areas |
| Nina A. Osipova | osipova-nina@yandex.ru+73822418910 | Evaluating the current human health risks from chemicals in ambient air, soil, water |
| Victor A. Domarenko | talovskaj@yandex.ru+73822418910 | Metallogeny of strategic metals |
| Anna V. Talovskaya | evgen-san@inbox.ru | Geochemistry of aerozoles |
| Leonid P. Rikhvanov | [Department of Geoecology and Geochemistry](http://tpu.ru/en/structure/institutes/INR/gg/) | s\_ma@rambler.ru | Radioactive elements in the environment |
| Sergei I. Arbuzov | krivtcova@tpu.ru+73822606314 | Geochemistry of coals |
| Egor G. Yazikov | usheva@tpu.ru | Geochemical monitoring of environments |
| Natalia V. Baranovskaja | ivashkinaen@tpu.ru+73822606337 | Geochemistry of living substance |
| Nina A. Osipova | mkirgina@tpu.ru | Man-made systems and environmental risk |
| Anna V. Talovskaya | ktxng@tpu.ru+73822426153 | Aerosols in the environment |
| Evgeniy V. Popok | Department of Fuel Engineering and Chemical Cybernetics | OSavichev@mail.ru+79050898964 | Syntheses based on CO and hydrogen |
| Marina A. Samborskaya | rikhvanov@tpu.ru+73822419477 | Engineering in Aspen Hysys |
| Nadezhda I. Krivtsova | siarbuzov@tpu.ru+73822426307 | The study of physical and chemical properties of oil and oil products |
| Natalia V. UshevaElena S. Klebnikova | yazikoveg@tpu.ru+73822606199 | Modeling of oil and gas field processing |
| Elena N. IvashkinaElena S. Klebnikova | natalya.baranovs@mail.ru+73822563350 | Modeling of petrochemical processes |
| Maria V. Kirgina | osipova-nina@yandex.ru+73822418910 | Mathematical modeling of motor fuels production |
| Alexander V. Rudachenko | [Department of Oil and Gas Storage and Transportation](http://tpu.ru/en/structure/institutes/INR/ogst/) | talovskaj@yandex.ru+73822418910 | Modern technology in oil and gas pipeline engineering |
| Oleg G. Savichev | [Department of Hydrogeology, Engineering Geology and Hydrogeoecology](http://tpu.ru/en/structure/institutes/INR/hegh/) | evgen-san@inbox.ru | Hydrochemistry of the rivers and bogs, mathematical modelling of hydrological and hydrochemical processes, hydrological and geoecological substantiation of civil-engineering designs |
| Ludmila A. Strokova | sla@tpu.rustrokova@sibmail.com+79539287205 | 1. Physical and mechanical properties of soils
2. Engineering-geological zoning of territories

Dangerous geological and engineering-geological processes |
| **Institute of Non-Destructive Testing**http://tpu.ru/en/structure/institutes/ndt/ |
| Vladimir M. Zykov | [Testing Center](http://tpu.ru/en/structure/institutes/ndt/lacindt/tc/) | [vmz@tpu.ru](http://tpu.ru/today/tpu-structure/instituty-fakultety-kafedry/ink/lab-ink/ic/)+73822418711 | 1. A complete cycle control, attributive, certification testing and research materials, components and electronic component base of domestic and foreign production for resistance to ionization dose effects caused by prolonged low-intensity exposure to ionizing radiation of outer space
2. Development of methods and means tests for radiation electrification structural dielectrics, as well as elements and subsystems of spacecraft based on them, including the orientation and stabilization subsystem
 |
| Alexey V. Yurchenko | [Department of Information-Measuring Engineering](http://tpu.ru/en/structure/institutes/ndt/ime/) | niipp@inbox.ru+79138260301 | Renewable energy |
| Evgeniy V. Yakimov | socrat1975@tpu.ru+73822418911 | Devices and methods of control |
| Sergey V. Romanenko | [Department of Ecology and Basic Safety](http://tpu.ru/en/structure/institutes/ndt/ebs/) | svr@tpu.ru+73822563650+79059900278 | Improving of environmental analysis methods  |
| Valeriy A. Perminov | perminov@tpu.ru+79832301677 | Mathematical modeling of wildfires |
| Rafik R. Ahmedjanov | arr@tpu.ru+79138759763 | Ecological toxicology |
| Olga B. Nazarenko | olganaz@tpu.ru+79059900189 | Development and research of polymeric composite materials with low flammability on the basis of epoxy resin and nano- and submicron inorganic fillers |
| Alexander I. Sechin | sechin@tpu.ru+79039510881 | Analysis of fire and explosive properties of substances and the choice of the factors leading to the characteristic accidents to prevent them in the conditions of the physical treatment of the material |
| Tamara G. Nesterenko | [Department of Precision Instrument Making](http://tpu.ru/en/structure/institutes/ndt/pim/) | ntg@tpu.ru | Methods of multicomponent integrated microelectromechanical gyroscopes and accelerometers design and system modeling |
| Viktor S. Dmitriev | dmitriev@tpu.ru | Basics of Spacecrafts design  |
| Irina S. Lobanova | [Department of Physical Methods of Non-Destructive Testing](http://tpu.ru/en/structure/institutes/ndt/pmndt/) | konarevai007@tpu.ru+79069506680 | Visual and measuring; liquid penetrant testing method of distraction testing |
| Aleksey N. Kalinichenko | lex-k@tpu.ru+79069508663 | Vibro-diagnostic |
| Aleksey I. Soldatov | [Department of Industrial and Medical Electronics](http://tpu.ru/en/structure/institutes/ndt/imel/) | asoldatof@tpu.ru | Acoustic testing of composite materials |
| Evgeniy Yu. Burkin | burkin@tpu.ru | Power electronics |
| Aleksandr A. Aristov | aristov@tpu.ru | Optical methods in biomedical engineering |
| Stanislav N. Torgaev | torgaev@tpu.ru | Digital signal processing |
| Vladimir P. Vavilov | [Thermal Control Methods Lab No. 34](http://tpu.ru/en/structure/institutes/ndt/lacindt/tcml/) | vavilov@tpu.ru | Infrared Thermographic Non-Destructive Testing of Composites |
| Tatiana V. Fursa | [Electronics, Semiconductors and Dielectrics Lab](http://tpu.ru/en/structure/institutes/ndt/lacindt/edsl/) | fursa@tpu.ru+73822564531 | Non-destructive testing of structural characteristics, defects and stress-strain state of composite materials |
| Sergei A. Gyngazov | ghyngazov@tpu.ru+73822563864 | Radiation-stimulated diffusion in nonmetallic materials |
| Anatoliy A. Bespalko | besko48@tpu.ru+73822606304 | 1. Development of methods of monitoring and short-term forecasting of geodynamic processes by parameters of mechanoelectric transformations in rocks
2. Non-destructive testing of strength and destructive zones development in heterogeneous dielectric materials by parameters of electromagnetic signals and characteristics of electromagnetic emission
 |
| Sergei V. Chakhlov | [Technical Tomography And Introscopy Lab No. 40](http://tpu.ru/en/structure/institutes/ndt/lacindt/ttil40/) | chakhlov@tpu.ru+73822417814 | X-ray Computational Radiography and Tomography |
| Sergei P. Osipov | osip1809@rambler.ru+73822417814 | Method of Dual High-Energy Radiography |
| Hans-Michael Kroening | Tomsk Open Laboratory For Material Inspection | sednev@tpu.ru+79234400415 | 1. Ultrasonic tomography
2. Application of half shells transducers as Huygens type acoustic point sources
3. Material microstructure characterization by means of nondestructive testing
 |
| **Institute of High Technology Physics**http://tpu.ru/en/structure/institutes/yit/ |
| Sergey V. Panin | [Department of Material Science in Mechanical Engineering](http://tpu.ru/en/structure/institutes/htp/msme/) | svp@ispms.tsc.ru+73822286904 | Polymeric composite materials |
| Gennady Y. Remnev | [Lab No.1](http://tpu.ru/en/structure/institutes/htp/labs/l1/) | remnev06@mail.ru+73822606405+79138824494 | Pulsed electron and ion accelerators and beam-plasma technologies |
| Anna G. Knyazeva | [Department of High Technology Physics in Mechanical Engineering](http://tpu.ru/en/structure/institutes/htp/htpme/) | anna-knyazeva@mail.ru+73822606159 | 1. Modeling of stages of technology processes of treatment and synthesis of new materials
2. Development of numerical algorithms for the solution of coupling problems of heat and mass transfer with chemical conversions in deformable media
 |
| Alexander P. Ilyin | [Department of General and Inorganic Chemistry](http://tpu.ru/en/structure/institutes/htp/gic/) | genchem@mail.ru+73822606166 | 1. Manufacture of nanomaterials, their structure and properties
2. Chemical methods of preparation of Fe, Co, Ni & Cu micron powders
 |
| Andrey V. Korshunov | korshunov@tpu.ru+73822606166 | 1. Electrochemical properties and corrosion resistance of nanostructured metals and alloys
2. Kinetics of oxidation of metal nanopowders
 |
| Artem S. Yudin | [Department of High Voltage Engineering and Electrophysics](http://tpu.ru/en/structure/institutes/htp/hvee/) | wm5@tpu.ru+79528906995 | Electrodischarge destruction of rock and concrete |
| Sergey M. Martemyanov | martemyanov@tpu.ru+79069596760 | Underground pyrolitic conversion of solid fossil fuels |
| Nikita V. Martyushev | [Department of Material Science and Process Metallurgy](http://tpu.ru/en/structure/institutes/htp/mspm/) | martjushev@tpu.ru+73822606285 | 1. Molding of copper alloys
2. Molding of babbits
3. Modifying by nanopowders of alloys of non-ferrous metals
 |
| Tatiana G. Korzhneva | [Department of Lasers and Lighting Engineering](http://tpu.ru/en/structure/institutes/htp/lle/) | korzhneva@tpu.ru+79138873420 | Lighting aesthetics and design |
| Ilya Yu. Zykov | zykov@tpu.ru+79138444849 | Interaction of laser radiation with metal materials |
| Ksenia P. Tolkacheva | tkp@tpu.ru+79138086878 | Designing lighting systems using special software packages , including on the basis of terrestrial laser scanning data |
| Vladimir I. Oleshko | oleshko@tpu.ru+73822606310 | 1. Electron-beam methods of diagnosis LED nanoheterostructures
2. Research of energetic materials by electron-beam methods
 |
| Elena F. Polisadova | elp@tpu.ru+73822606310 | Time-resolved spectroscopy of crystals, doped glasses, nanomaterials |
| Victor M. Lisitsyn | lisitsyn@tpu.ru+73822419831 | Radiation solid state physics and spectroscopy of crystals, phosphors, nanomaterials |
| Boris P. Gritsenko | gritsenko@ispms.tsc.ru+73822286926‎ | Development and design of LED light sources |
| Vladimir P. Tsipilev | tsypilev@tpu.ru+73822606292 | The study of interaction of laser radiation with substance, including energy materials |
| Vladimir I. Korepanov | korepanov@tpu.ru+73822606310 | 1. Pulsed luminescence and absorption spectrometry of optical materials under excitation by electron-beams and optical radiation
2. The development of LED lighting systems for plants
 |
| Victor F. Shtanko | shtanko@tpu.ru+73822606310 | 1. Pulsed luminescence fluorides of alkaline earth metals
2. Cathodoluminescence direct-gap semiconductors at high excitation levels
 |
| Victor F. ShtankoSergey A. Stepanov | shtanko@tpu.rustepanovsa@tpu.ru+73822606310 | Mathematical modeling of the energy release in semiconductors and dielectrics when exposed pulsed electron beams |
| Alexey N. Yakovlev | yakovlev\_an@tpu.ru‎+73822701619 | 1. Modelling of processes of defects formation and the processes of light scattering in a powdery substance by using the Monte Carlo method
2. The development of LED lighting systems for plants
 |
| Alexander E. AbakumovValeriy M. Pogrebenkov | [Department of Silicate and Nanomaterials Technology](http://tpu.ru/en/structure/institutes/htp/snt/) | chtd@tpu.ru+73822563169 | The development of fine and building ceramics |
| Tatiana S. Petrovskaya | pts@tpu.ru+73822563169 | The development of bioactive materials, compositions and coatings for implant surgery |
| **Institute of Cybernetics**http://tpu.ru/en/structure/institutes/cy/ |
| Alexander M. Malyshenko | [Department of Integrated Computer Control Systems](http://tpu.ru/en/structure/institutes/cy/iccs/) | mam@tpu.ru+73822701837 | Fundamental and applied research in mechatronics, robotics and automatic control |
| Valeriy I. Goncharov | gvi@tpu.ru+73822701837 | 1. High-capacity adaptive controllers and identifiers of automatic control systems and their end-to-end study
2. New science and technology-based approach to design adaptive automatic control systems with lumped and distributed parameters
 |
| Mikhail A. Sonkin | [Department of Informatics and System Design](http://tpu.ru/en/structure/institutes/cy/cads/) | sonkin@tpu.ru | 1. Intelligence telecommunication navigation control systems of mobile response teams and control centers
2. New generation telecommunication systems
 |
| Dmitriy M. Sonkin | sonkind@tpu.ru | Transport travel monitoring systems  |
| Gennadiy P. TsapkoSergey G. Tsapko | [Department of Automatics and Computer Systems](http://tpu.ru/en/structure/institutes/cy/acs/) | gtsapko@tpu.rutsapko@tpu.ru+73822606382+73822606383 | 1. Programming units of information system integration
2. Complex technical system emulators
3. Information support of synchrotron experimental studies
 |
| Vasiliy V. Kurganov | kurganov@tpu.ru | Overall technological process automation |
| Nikolaiy G. MarkovAnton V. Kudinov | [Department of Computer Engineering](http://tpu.ru/en/structure/institutes/cy/ce/) | markovng@tpu.rukudinovav@tpu.ru+73822419149+73822701609 | Theoretical basics and software of intelligence geo information systems to control manufacturing plant operation |
| Vladimir G. Spitsyn | spvg@tpu.ru+73822701609 | Computational intelligence methods and algorithms for video and image recognition |
| Valeriy L. Kim | vlkim@tpu.ru+73822701609 | Multifunctional instrumentation, digital signal processing |
| Dmitriy Yu. StepanovVictor P. IvanchenkovOleg V. Orlov | [Department of Applied Mathematics](http://tpu.ru/en/structure/institutes/cy/am/) | stepd@tpu.ruivp@tpu.ruorloff@tpu.ru | Geophysical data processing (seismic data processing software, methods and algorithms) |
| Alexander V. KozlovskihAlexander S. Ogorodnokov | avk41@tpu.ruaso@tpu.ru | Mathematical techniques in economic studies and sequencing |
| Yuriy V. BabyshkinVyacheslav P. Zimin | yuvb@tpu.ruzimin@tpu.ru+73822706322 | Mathematical techniques in industrial process control systems  |
| Vladimir A. KochegurovOlga M. GergetKonstantin A. Sharopin | kva1@tpu.rugerget@tpu.rukashar@tpu.ru+73822606139 | Mathematical data analysis (pattern recognition) in medical research |
| Victor P. IvanchenkovAlexander I. KochegurovOleg N. Vylegzhanin | ivp@tpu.rukaicc@tpu.ruwon@tpu.ru+73822606140 | Digital signal and image processing of spati-temporal seismic fields |
| Vladimir P. GrigorevTamara V. Koval | grig@tpu.rutvkoval@tpu.ru | Mathematical modeling of physical processes in charged particle beams and electromagnetic radiation plasma |
| Olga G. Berestneva | ogb@tpu.ru+73822606138 | 1. Intelligence systems of pregnant women and children health assessment
2. Social-psychological features of pregnant women
3. Training quality assessment: system research and technology
 |
| Anatoliy F. Tyzovskij | [Department of Control System Optimization](http://tpu.ru/en/structure/institutes/cy/cso/) | tuzovskyaf@tpu.ru+73822606132 | Knowledge management system based on ontologic models and semantic technologies |
| Victor A. Silich | vas@tpu.ru | Systems analysis and business process reengineering |
| Sergey V. Aksenov | axyonov@tpu.ru | Neural network technologies in data processing |
| Dmitriy Yu. KyznetsovIgor L. Chudinov | dima@tpu.ruchil@tpu.ru+73822705015+73822705005 | Computer-assisted university |
| Vladimir P. Komagorov | komagorov@tpu.ru+73822606134 | 1. Computer simulation of oil and gas field design and management processes
2. Corporate information systems based on computer networks and telecommunications
 |
| Petr Ya. Kraynish | [Department of Automation and Robotics in Mechanical Engineering](http://tpu.ru/en/structure/institutes/cy/arme/) | peterkrau@tpu.ru+73822419551 | Dynamics and durability of machines, tools and equipment |
| Mark G. Goldshmidt | mark@tpu.ru | Automated equipment and technologies of various purposes |
| Dmitriy P. Kraynish | dpkrauinjsh@tpu.ru | Design and manufacturing of unsupported engine mockups |
| Alexey N. GavrilinEvgeniy A. Sikora | gawral@tpu.ruo-sea@tpu.ru+73822419674 | Vibrating devices, vibration diagnostics, and vibration protection of production equipment elements |
| Sergey E. Buchanchenko | triboss@tpu.ru | Triboengineering research of structural materials and lubricants in static and dynamic conditions. Triboengineering and automated complexes |
| Maria S. Kuhta | kuhta@tpu.ru | 1. Philosophy of science and technology
2. Technical esthetics and design
 |
| Yuriy. B. Chervach | [Department of Automated Engineering Technology](http://tpu.ru/en/structure/institutes/cy/aet/) | chervach@tpu.ru+73822606389 | Restoration of precision couplings by diamond burnishing |
| Vladimir S. Korotkov | kvs@tpu.ru+73822606389 | Wave gears for small-scale mechanization drives |
| Maria N. Bogolubova | mnbogoljubova@tpu.ru+73822606389 | Computer-aided production planning with CNC machines |
| Sergey I. Petrushin | psi@tpu.ru+73822606389 | Assembly instruments with removable polyhedral plates |
| Sergey V. Kirsanov | kirssanov@tpu.ru+73822606389 | Modern cutting tools |
| Vladimir F. Skvortsov | tmri@tpu.ru+73822606390 | Small diameter holes mandrelling |
| Alexey Yu. Arlyapov | arlyapov@tpu.ru+73822606390 | Small diameter deep holes burnishing |
| Alena A. Zacharova | [Department of Engineering Graphics and Industrial Design](http://tpu.ru/en/structure/institutes/cy/egid/) | zaa@tpu.ru+73822606298 | 3-D modeling of oil and gas fields |
| Sergey V. Myravev | [Department of Computer-Aided Measurement Systems and Metrology](http://tpu.ru/en/structure/institutes/cy/camsm/) | Emuravyov@tpu.ru+73822417527+73822420449 | 1. Scientific grounds for designing intellectual sensor systems of measurement and control of physical and chemical parameters of natural and manufacturing sites
2. Computer systems for metrological analysis and measurement of production processes parameters
 |
| Anton I. Zarevich | antonzarevich@tpu.ru | Precision inductance dividers, nanovolt-measurement |
| Yuriy M. Fomichev | fym@tpu.ru+73822417527 | 1. Metrological supervision of electrical power meters
2. AC voltage calibration devices
 |
| Natalia A. GavrilenkoSergey V. Myravev | nagavrilenko@tpu.rumuravyov@tpu.ru+73822417527+73822417527+73822420449 | Digital colorimetric analysis of materials and their metrological supervision |
| **Institute of Power Engineering**http://tpu.ru/en/structure/institutes/pe/ |
| Valery А. Lavrinovich | [Department of Electric Power Systems](http://tpu.ru/en/structure/institutes/pe/eps/) | Lavrhome@rambler.ru | Research of basic fundamentals and engineering of state control technology of transformer and electrical drive windings  |
| Alexey V. Mytnikov | Mytnikov66@mail.ru+79095393049 | Research of basic fundamentals and engineering of state control technology of transformer and electrical drive windings |
| Geniy V. Kuznetsov | [Department of Theoretical and Industrial Heat Systems Engineering](http://tpu.ru/en/structure/institutes/pe/tihse/) | marisha@tpu.ru | Thermal physics and theoretical heat systems engineering |
| Boris V. Borisov | bvborisov@tpu.ru | Thermal physics and theoretical heat systems engineering |
| Anatoly V. Aristov | [Department of Electric Drives and Equipment](http://tpu.ru/en/structure/institutes/pe/ede/) | [parist@sibmail.com](file:///C%3A%5CUsers%5Cnatalya%5CAppData%5CLocal%5CTemp%5Cparist%40sibmail.com)+73822301627 | Special modes of electromechanical energy converters |
| Viktor G. Bukreev | [bukreev@tpu.ru](file:///C%3A%5CUsers%5Cnatalya%5CAppData%5CLocal%5CTemp%5Cbukreev%40tpu.ru)+79138542196 | Adaptive and optimum control of complex electromechanical objects |
| Yuri N. Dementyev | [dementev@tpu.ru](file:///C%3A%5CUsers%5Cnatalya%5CAppData%5CLocal%5CTemp%5Cdementev%40tpu.ru)+79138550804 | Frequency-controlled AC electric drives |
| Sergey I. Kachin | ksi@tpu.ru+79138240955+73822706330 | 1. Development of design principles electric machines of low power with increased energy and operating abilities
2. Mathematics modeling and working-out of estimation methods of resource characteristics of electro-mechanical transformation systems
3. Design of firmware complexes for precision contact-off measurement of collector profiles, contact rings, shafts in dynamic operation modes, and vibrations in elements of machines and mechanisms
 |
| **Institute of Humanities, Social Sciences and Technologies**http://tpu.ru/en/structure/institutes/hsst/ |
| Igor B. Ardashkin | [Department of Philosophy](http://tpu.ru/en/structure/institutes/hsst/p/) | ibardashkin@tpu.ru+73822563424 | Philosophy of Science and technique |
| Leonid V. Kapilevich | [Department of Sports Disciplines](http://tpu.ru/en/structure/institutes/hsst/sd/) | kapil@yandex.ru+79138816601 | Sports physiology and biomechanics |
| Natalia O. Chistyakova | [Department of Management](http://tpu.ru/en/structure/institutes/hsst/m/) | worldperson@mail.ru+73822563789 | Innovational environment of regional economy |
| Irina E. Nikulina | nie@tpu.ru+73822563789 | Management in Banking, Regional economy |
| Natalia V. Cherepanova | cherepanova\_natalia@tpu.ru+73822563789 | Corporate social responsibility |
| Lilia R. Tukhvatulina | ltuhvatulina@tpu.ru+73822563789 | Contemporary issues of management, History of management |
| Marina V. Ryzhkova | [Department of Economics](http://tpu.ru/en/structure/institutes/hsst/e/) | marybox.inbox.ru+73822606482 | Market and Non-market Behavior of Economic Agents |
| Magerram A. Gasanov | maq@tpu.ru+79539200380 | 1. Structural shifts in economy
2. Innovative technologies and industrial development
3. Social wellbeing
4. Network economy
 |
| Olga T. Loiko | [Department of Cultural Studies and Social Communication](http://tpu.ru/en/structure/institutes/hsst/cssc/) | olgaloyko@tpu.ru+73822563499 | 1. Social memory in Internet space
2. Sustainable development of modern society
 |
| **Institute of International Education and Language Communication**http://iie.tpu.ru/index.php |
| Olga V. Maksyutina | [Department of Foreign Languages](http://tpu.ru/en/structure/institutes/ielc/dfl/) | maksyutina@tpu.ru | Methods of Teaching Foreign Languages |
| Yulya V. Nikanorova | yulya\_nikanorova@mail.ru | 1. Russian Literature
2. Literary translation
3. Comparative Literature Studies
 |
| Irina A. Vyatkina | vyatkina@tpu.ru | 1. Russian Literature
2. Literary translation
3. Russian-French literary relations
4. Comparative Literature Studies
 |
| Alexandra V. Baydak | baydak@tpu.ru | 1. Languages and culture of the peoples of Siberia
2. Selkup language
 |
| Dina F. Mymrina | dina\_mymrina@yahoo.com | 1. Methods of Teaching Translation
2. Linguistic Typology
 |
| Oleg A. Aleksandrov | aleksandrov@tpu.ru | German Dialectology |
| Marina V. Plekhanova | [plehanova@tpu.ru](https://mail-cas.main.tpu.ru/owa/redir.aspx?SURL=xI-FcWEF2_h8J3VDkADKpppTOSgTpIRy3T6M72gf2b3Ms3gYwk_SCG0AYQBpAGwAdABvADoAcABsAGUAaABhAG4AbwB2AGEAQAB0AHAAdQAuAHIAdQA.&URL=mailto%3aplehanova%40tpu.ru)+79039142603 | Methods of Foreign Language Teaching:* Blended Learning
* Project Work
* Intercultural Communication
* German Teaching as a Second Foreign Language
 |
| Elena K. Prokhorets | [lenpro@tpu.ru](https://mail-cas.main.tpu.ru/owa/redir.aspx?SURL=9LjtZihTw6UBFqoN7EIdLM1YGz6Iri0kHxANBnMFQE7Ms3gYwk_SCG0AYQBpAGwAdABvADoAbABlAG4AcAByAG8AQAB0AHAAdQAuAHIAdQA.&URL=mailto%3alenpro%40tpu.ru)+79528803874 | Methods of Foreign Language Teaching:* Blended Learning
* Training for Instructors
* Project Work
* Intercultural Communication
 |
| Larisa G. Efanova | [Department of Russian as a Foreign Language](http://tpu.ru/en/structure/institutes/ielc/rfl/) | [efanova@tpu.ru](https://mail-cas.main.tpu.ru/owa/redir.aspx?SURL=QCuuNQP3R7WJWn5-igyM5eok54JGrrBDW2DCRsIDC7FHVSEl2S3SCG0AYQBpAGwAdABvADoAZQBmAGEAbgBvAHYAYQBAAHQAcAB1AC4AcgB1AA..&URL=mailto%3aefanova%40tpu.ru)+73822662594 | 1. Semantic category of norm
2. Functional-semantic field of norm in a language
3. Contamination as a mean of linguistic units’ interaction
 |
| Marina A. Khatyamova | [Khatyamovama@mail.ru](https://mail-cas.main.tpu.ru/owa/redir.aspx?SURL=HyM1fJqxQUXJWrYGbWgSun-ShXWhg7D-2uSTesib1Y9HVSEl2S3SCG0AYQBpAGwAdABvADoASwBoAGEAdAB5AGEAbQBvAHYAYQBtAGEAQABtAGEAaQBsAC4AcgB1AA..&URL=mailto%3aKhatyamovama%40mail.ru)+79138110805 | The Prose of the First Wave of Russian Emigration |
| Natalya A. Mishankina | [mishankina@ido.tsu.ru](https://mail-cas.main.tpu.ru/owa/redir.aspx?SURL=oM2IolGbZEw3T5GYNnTlMUUFvJt6L3K0Voxoz1DdHuBHVSEl2S3SCG0AYQBpAGwAdABvADoAbQBpAHMAaABhAG4AawBpAG4AYQBAAGkAZABvAC4AdABzAHUALgByAHUA&URL=mailto%3amishankina%40ido.tsu.ru)[n1999@rambler.ru](https://mail-cas.main.tpu.ru/owa/redir.aspx?SURL=COhS8mo_4TIRbUVPGgNzpnthcYkSUT_QVdVIBWmcp5BHVSEl2S3SCG0AYQBpAGwAdABvADoAbgAxADkAOQA5AEAAcgBhAG0AYgBsAGUAcgAuAHIAdQA.&URL=mailto%3an1999%40rambler.ru)+79618876322 | 1. Cognitive aspects of language
2. Metaphorical modeling in language and discourse
3. Specificity of national mentality
4. Discursive activity: semantic, pragmatic, psycholinguistic aspects
5. Methods of information presentation in language
6. Automated analysis of texts
7. Problems of Applied Linguistics
 |
| Elena A. Oglezneva | eoglezneva@yandex.ru+79234049121 | 1. Russian language in the Eastern and Western Diaspora
2. Russian language as a component of the linguistic situation (on the material of the linguistic situation in different countries)
 |
| Zoja M. Bogoslovskaja | zefarija@mail.ru+79069569382 | 1. Russian language (lexicology, semantics, lexicography, variantology, terminology, dialectology; comparative aspect (Russian language in comparison with other languages)
2. Germanic Philology (German language and spoken forms of German in Russia, cultural studies, linguoconceptology, variantology, onomastics)
3. Language theory (problems of disappearing languages and the methodology of their research, the relationship between language and society, language picture of the world)
 |
| Olga V. Sedelnikova | [Department of Russian Language and Literature](http://tpu.ru/en/structure/institutes/ielc/rll/) | sedelnikovaov@tpu.ru+79061982805 | 1. Russian Literature
2. History of Russian Literature of the XIX – beginning of XX century and Art Criticism
3. The Work of F. M. Dostoevsky
4. Russian-European literary relations and problems of literary translation
 |
| **Yurga Institute of Technology, TPU Affiliate**http://tpu.ru/en/structure/institutes/yit/ |
| Anatoly V. Maslov | [Department of Infotmation Systems](http://tpu.ru/en/structure/institutes/yit/dis/) | mav00f@mail.ru+79505794804 | Knowledge management |
| Elena V. Telipenko | telipenko@tpu.ru+73845164942 | Creation of the knowledge base for intellectual information system of an assessment of risk of bankruptcy of manufacturing enterprise |
| Tatiana Yu. Chernysheva | chernyshevat@tpu.ru+73845164942 | Development of models ofan expert systemfor evaluation of activitiesof the economic entity |
| Alexandra A. Zakharova | aaz@tpu.ru+73845164942 | Development of mathematical and software support strategic decisions in the economy |
| Antonina A. Grigorieva | aagr@tpu.ru+73845164942 | Development ofmodels for assessingthe competitiveness ofhigh-tech products |
| Evgeniy A. Zernin | [Department of Welding Fabrication](http://tpu.ru/en/structure/institutes/yit/dwf/) | yuti\_sp@bk.ru+73845177759 | The use of nanostructured powders modifiers in arc welding consumable electrode gas-shielded |
| Andrey G. Krampit | akrampit@mail.ru+73845177759 | Formation of cutting a slit in the seam with pulsed arc welding with consumable electrode in protective gases |
| Dmitry A. Chinakhov | chinakhov@tpu.ru+73845177759 | Research and modeling of processes in welding consumable electrode active shielding gases |
| Sergey B. Sapozhkov | wh13@bk.ru+73845177762 | Application of nanopowders for manual arc welding with consumable electrode |
| Alexander A. Saprykin | [Department of Metallurgy and Ferrous Metals](http://tpu.ru/en/structure/institutes/yit/dmfm/) | sapraa@tpu.ru+73845177761+79235041031 | Additive technology, selective laser sintering/melting |