



Deepest Appreciation to Russian People and President of Russian Federation from Staff of DONNTU



Deepest appreciation to the Russian people and the President of the Russian Federation from DONNTU's staff for the recognition of the Donetsk People's Republic and signing the treaty of friendship, cooperation and mutual assistance.

Dear Vladimir Vladimirovich,

February 22 2022 will be the truly historic date in the history of Donbass and the Donetsk People's Republic: the Russian Federation Council unanimously ratified the treaties of friendship, cooperation, and mutual assistance with the self-declared DPR and LPR at its extraordinary session.

The State Duma and our Republics had done the same before. In the evening of **February 21st** the President of the RF Vladimir Putin recognized our Republics as independent states by the decisions of the Security Council and the appeal of the State Duma of the Russian Federation. The Treaty of friendship, cooperation and mutual assistance was also signed. These fateful events took the pains of the people of Donbass during the 8 harsh war years, and, finally, open the prospects of transition to a peaceful life and creation together with Great Russia.

We understand that there are a lot of ordeals ahead, but today we are ever so grateful to the fraternal people of Russia, and from the bottom of our hearts say thank you to the President of the Russian Federation Mr. Putin, the government, the deputies of the State Duma and its Chairperson Mr. V. Volodin, deputies of the Federation Council for the decision taken. It moves us closer to justice and development in favour of the united Russian people, a part of whom we have always felt, but today we are doing it with special feelings and optimism.

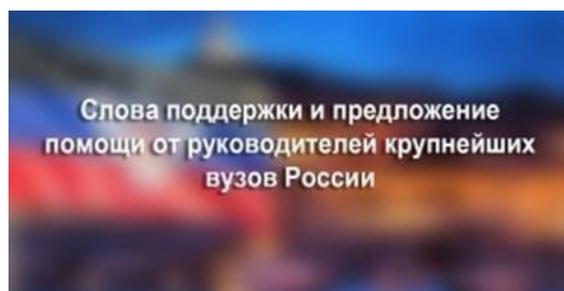
On behalf of DONNTU's staff, Rector A. Anoprienko

Words of Support and Offer of Assistance from Rectors of Key Universities of Russia

DONNTU's Rector goes on getting letters from Rectors of key educational institutions of the Russian Federation.

The letter of the Rector of **St. Petersburg Polytechnic University of Peter the Great**, an academican of the Russian Academy of Science A. Rudskoi reads:

“On behalf of students, academics and staff I would like to express our profound support to all fraternal people of Donbass on these difficult times our countries are facing. We are



ready to provide maximum assistance to create all necessary conditions to support our colleagues and friends – students and academics of Donetsk National Technical University. StPbU suggests broadening of the previously signed framework agreement and making closer partnership contacts. A big base of on-line courses and educational programs available on the platforms “Open Polytech”, “Open Education”, and Coursera can be used now. The academics and staff of StPbU are ready to provide educational, methodological, and information support to colleagues from DONNTU and the e-library of StPbU will offer access to scientific and educational materials.

The Institute of Radio Engineering Systems and Control of South Federal University (Taganrog) offers to broaden the cooperation in the framework of academic mobility according to relevant educational programs. Taking into account the current situation its Director A. Boldyrev emphasized the possibility to implement the programs of the virtual academic mobility and attending on-line classes.

Both **Russian State Geological Survey University named after Sege Ordzhonikidze** (Moscow) and **Russian State University of Oil and Gas (the National Research University) named after I. Gubkin** (Moscow) also submitted their offers to develop cooperation.

DONNTU’s Rector Prof. **A. Anoprienko** expressed his great gratitude to Rectors and students of the key Russian universities who had offered DONNTU their full assistance under aggravation of the war situation on the territory of Donbass. In his video message he highlighted **St. Petersburg Mining University** for its offer to host the Mining Faculty of DONNTU practically at its full strength. Our Rector said the offer was especially valuable in this difficult period, but we were to stay in the Republic, and we will be able to cooperate in full in peacetime which is not far off.

Video Conference with Participation of Rectors of StPbMU and DONNTU

Rectors of St. Petersburg Mining University and Donetsk National Technical University Prof. **V. Litvinenko** and Prof. **A. Anoprienko** had an on-line meeting of March 23d to discuss the prospects of development of university education in Donbass. Prof. Litvinenko said they were aware of the situation in the region and were ready to provide their colleagues full assistance. He specified some spheres where it would be possible to start working in the nearest future. DONNTU students’ internship in Petersburg at the Mining University is one of them.

He also promised a wide social program and acquaintance with StPbMU infrastructure and possibilities for students and researchers working there.

Prof. Anoprienko thanked his colleague and said he was ready to make up the list of students who wished to visit the Mining University (StPbMU is ready to host first two groups of 80-100 students in each in April). He also said he could not guarantee the mass character of the visit because a half of academics and male students including the most talented ones were on the front line. Many of them are taking part in the battle for Mariupol, some of them were injured, but everybody at the university was looking forward to their demobilization. He also expressed his hope for more extensive students’ exchange between the two universities in the future.

Another initiative of Prof. Litvinenko is entering of DONNTU into the consortium “Nedra” (Subsoil). The structure unites almost one hundred national universities which train engineers. The membership provides the academic mobility growth at the expense of



“We are also ready to provide the grants to cover travelling and accommodation and meals of your students and postgraduates and organize a week courses for them to get additional competences”, Prof. Litvinenko said.

material base of all Russian technical universities including their research test sites.

In addition, the Rector of Saint Petersburg Mining University said that as soon as it was possible and the massive shelling of the region ceased, he would send his staff to Donetsk, and they would determine the preliminary assessment of the investment, necessary to upgrade the infrastructure and laboratory facilities of DONNTU.

Prof. Anoprienko shared another problem that needs to be solved in the near future. It is compensation for the recently lost university’s property. Thus, about 400 beds were sent from the university dormitory to the front-line barracks, as a result of which in the near future there may be a shortage of beds for out-of-town LDPR students.

Prof. Litvinenko took this issue for personal control and assured that within a month it would be resolved. The Rectors also agreed to appoint Vice-Rectors responsible for coordinating joint activities in the near future. This will allow more quickly and qualitatively solve the task of accelerated modernization of DONNTU. It is obvious that very soon the demand for its graduates will increase sharply due to the need to rebuild the infrastructure of the Republic, which was badly affected by the war.

Congratulations from Partners on Russian Science Day

Every year on February 8, the Russian scientific community celebrates its professional holiday - the Day of Russian Science, established by a decree of the President of the Russian Federation of June 7, 1999. This year it coincides with the 275th anniversary of the founding of the Russian Academy of Sciences. DONNTU received congratulations on the Science Holiday from its partners from the Russian Federation, the Lugansk People’s Republic and the DPR.



Russian Universities to Donbass

Russian universities providing training in the specialties of mining technical profile, members of the Consortium «Nedra», supported the initiative of the Rector of Saint Petersburg Mining University Prof. Vladimir Litvinenko to provide assistance to the students and teaching staff of the DPR and LPR.



Letters expressing readiness to assist technical universities of Donbass came from leading universities of the industry, including:

1. South Russian State Polytechnic University (NPI) named after M.I. Platov,
2. Tyumen Industrial Institute,
3. Ural State Mining University,
4. Ukhtinsky State Technical University,
5. Kuzbass State Technical University named after T.F.Gorbachev,
6. Ufa State Oil Technical University,
7. South Ural State University (National Research University),
8. Almet'yevsk State Petroleum Institute.

Turning with offers of practical assistance to us, the heads of the Russian universities note that the professions associated with the mineral and raw materials sector are now in great demand and their demand will increase significantly when the economy of the Republics begins to recover.

Saint Petersburg Mining University Prepares to Provide Assistance to the Donbas Higher School

The management of the oldest technical university in Russia has declared its readiness to support students and teachers of higher educational institutions of Donbas. It is primarily about Donetsk National Technical University (DPR) and Donbas National Technical University (LNR, Alchevsk). They include, inter alia, the Faculties of Mining and the Institute of Land Sciences.

During the 30 years that have passed since the collapse of the Soviet Union, Ukraine has allocated almost no funds for the development of the infrastructure of its universities, including those located in the Donbass. By 2014, when a coup d'état took place in Kiev, it had become mentally and physically obsolete. Further developments



related to the escalation of violence in the region have only exacerbated the degradation of equipment and facilities and have demotivated many teachers, which has dramatically reduced the quality of education in the DPR and the LPR (for today, for example, the professor's salary there is from 8 to 12 thousand rubles).

In connection with the aggravation of the situation in the border zone and the intensification of shelling by the Ukrainian military, classes in universities of the Republic have been suspended since 19 February and up to special orders. In addition, all educational and scientific activities have been cancelled. About 30% of teachers and employees are mobilized on the front line. Most of the students are there too. Saint-Petersburg Mining University is ready to help the Donbas Higher School. In particular, the inventory of the hostels of the university has already started, which should give an answer to the question: how many places to live can be potentially allocated to the DPR and LPR if they arrive in the city on the Neva. In addition, consideration is being given to renting other premises, which could potentially accommodate our compatriots: professors and young people.

“We have started to develop the curriculum that will introduce an adaptation period for students from the DPR and LPR who may come to us to get a degree. They will be given the opportunity to improve the quality of their knowledge, meet the threshold requirements for admission, and then start studying on a regular basis. This is necessary to maintain the competitiveness of the university”, said Vice-Rector for Educational Activities of Saint Petersburg Mining University Dmitry Petrakov.

The Trade Union Committee of the Mining University issued a statement on the support of “all employees of the decision of President Vladimir Putin on recognition of self-proclaimed Republics”. This position was supported by the Board of Students “Miner”.

“From my point of view, the most important thing is that the recognition of the DPR and the LPR will be able to ensure the safety of peaceful people, including our peers, students. For eight years, they have lived in a state of war, almost in the front line, not knowing what would happen tomorrow. One can only imagine how scary it is. Now a new stage in their lives is beginning, and we are ready to help them from our side. If any of the students of the DPR and LPR wants to continue their education in the Saint Petersburg Mining University, the Council of Students will make every effort to reduce the time of their adaptation in the new environment”, said the Chairperson of the Council Darya Batueva.

Note that the Chairman of the presidium of the consortium of universities «Nedra», which unites more than 70 national higher educational institutions, the Rector of the Mining University Vladimir Litvinenko appealed to a number of colleagues to develop their plans, which would take into account the possible influx of students and applicants from the DPR and LPR.

DONNTU Entered New Cooperation Agreements

In the period from February to March, Donetsk National Technical University concluded new cooperation agreements:

1. Samara National Research University named after Academician S.P. Korolev;
2. Vyatka State University;
3. Russian State University of Oil and Gas (National Research University) named after I.M. Gubkin;
4. Orenburg State University;
5. Saint-Petersburg Polytechnic University of Peter the Great

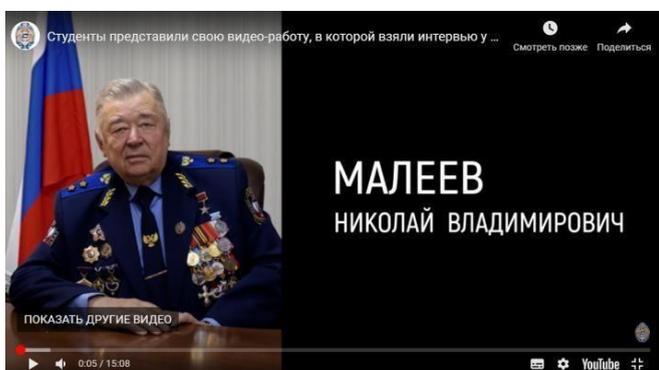
XXVIII International Scientific and Technical Conference of Undergraduate and Graduate Students

“Radio Electronics, Electrical Engineering and Energy”

Within the framework of the twenty-eighth international scientific and technical conference of students and postgraduates “RADIO ELECTRONICS, ELECTRICAL ENGINEERING AND ENERGY” on March 17-18 Donetsk held a meeting of breakup group 63 “Special Issues of Electric Power of Eastern Europe:”. Due to the current military situation, the work of the breakup group was conducted online using the GoogleMeet platform. There were 10 presentations on the topical problem of electrical engineering and energy development in the region. The presentations were diverse, covering a wide range of topical issues of the electricity industry in the region. They were interesting both scientifically and practically, and aroused lively interest of the audience. The speakers provided clarifications on the questions asked by the participants.

In conclusion, the organizers thanked the speakers and listeners for their participation in the conference, expressed hope for successful further cooperation in conducting interesting educational events. They also expressed great gratitude to the organizers of ISTC-2022 National Research University in the person of Associate Professor of the Department of Electric Power Systems (EPS) Rinat Nasyrov (Co-Chairperson, Responsible Secretary) and the Head of the educational laboratory of the Department of Electric Power Systems (ES) Liane Shavaliyeva (a member of the Program and Organizing Committee).

DONNTU’s Students - Winners of Video Competition in Russian Federation



On March 9 the winners of the “Know Russia. My Fate is That of Miner’s” contest were named. It was supported by the Public Chamber of the Russian Federation. The aim of the competition was to develop local communities of mining towns and villages, to preserve outstanding labor feat of miners of Russia and the USSR in the history on the basis of memories of veterans and employees of the

coal industry, families and relatives of the miners.

The project involved residents of coal mining regions of Russia, as well as volunteers from the Lugansk and Donetsk People’s Republics. The competition was held in two directions: videos with memories of miners (nomination “From the First Person”) or stories about them of relatives, acquaintances and colleagues (nomination “Volunteer Speaks”), as well as publications in the media and blogs about veterans and the history of the coal industry. In the nomination “From the First Person” the winners were the students of the Institute of Mining and Geology of DONNTU: Nikita Yurkovsky, Anastasia Bratschenko, Rostislav Knyazhevsky. The students presented a video work in which they interviewed Nikolai Maleev, the Head of the State Enterprise “Donetsk Expert and Technical Center of the State Committee of Gortekhnadzor” of the DPR.

Development of Cooperation between DONNTU and Saint Petersburg Mining University

In March 2022, the delegation of Donetsk National Technical University was invited to the Saint Petersburg Mining University. The purpose of the visit was the detailed study of the laboratory complex of the Mining University, its scientific centers, familiarization with the

element base of laboratory installations, the organization of the educational process and educational work with students, and special features of teaching, examination, laboratory studies of students, postgraduate work in scientific centers, familiarization with sports complex and library were also of interest.

On the first day there was a meeting with the First Vice-Rector, Doctor of Economics, Professor Pashkevich who acquainted the visitors with the history of the university, the main scientific

achievements, and the list of companies-partners. She talked about the organization of the educational process and ways of motivation and encouragement of employees and students. In addition, the prospects for cooperation and topical issues of further assistance to DONNTU were discussed.

They visited the Mining Museum, which is one of the leading structural subdivisions of Saint Petersburg Mining University. The museum's collections are part of the Museum Fund of Russia. The guide spoke in detail about the collection of the university, showed into the halls of the museum and the house church inside the university. Today, the Museum of Mining contains one of the world's best collections illustrating the structure of the Earth's crust in all its diversity; tens of thousands of minerals, paleontological remnants from geological quarries of different continents, showing the evolution of life on Earth.

The responsible secretary of the admissions committee D.N.Pelenev and our delegation discussed important points of enrollment at the university. Denis Nikolayevich told in detail about the admission rules, which exams must be taken and what minimum threshold score is necessary for admission. They visited the library of the main building, where they received detailed information about the library's collection, which is annually replenished with both domestic and foreign literature. Today there are about 1,200,000 publications in all areas, which also include old printed editions of the 16th century, and handwritten materials in a single copy.

On the second day at a meeting with the Rector Prof. Litvinenko they discussed the main issues related to the organization of training at DONNTU, including those of under martial law conditions. Prof. Litvinenko was also interested in the humanitarian condition of both DONNTU and the Republic as a whole. He identified several areas where work could begin in the foreseeable future. One of them is internships of students of Donetsk Technical University in Petersburg, based on the Mining University and possible prospects of inclusive training of students or obtaining additional competencies.

During the visit to the Digital Technologies Educational and Scientific Center, they got acquainted with the classrooms and methodical support where students perform laboratory work. Undergraduate students showed some of their master's theses on computers. It should be noted that all faculties and departments, their students and postgraduate students cooperate in the training centres. The development and modernization of the equipment is carried out jointly.

On the third day, the Engineering Building (Training Center 3), which is intended for first and second year students was attended. The Dean of the Faculty, Associate Professor Alexey Makhovikov, conducted a tour about the Department of Information Systems and Computer Technology, the main classrooms and laboratories, the sports complex. Then he



spoke about the features of the faculty, educational and scientific activities, and the material base was shown.

On the fourth day there was a meeting with the Vice-Rector for postgraduate and doctoral activities and the Dean of the Faculty of Postgraduate and Doctoral studies. Marat Leonidovich and Vladimir Viktorovich spoke about the stages of admission to the graduate school, which exams are necessary to take and which documents to present, what are thresholds requirements to be enrolled. They got acquainted with individual plans of postgraduate students of 3 and 4 years of study. The Dean of the Faculty spoke about additional admission points, which can be obtained through publications, conferences or patents. Special attention was paid to the supervision of graduate students. Professors, candidates and the most qualified associate professors can be the supervisors, and they are required to take special courses in the correct teaching and management of postgraduate students. The university has a policy of one day, the rest of the days graduate students must be at the university (not less than 24 hours a week). At each department there are special offices for postgraduate students with a workplace to engage in dissertations, consult with the supervisor and conduct research in the work centers. Graduate students can work in scientific centers, in laboratories. The scientific supervisor fully controls and recommends the postgraduate what to do and at what time it is necessary to write, how long it is necessary to write the sections, and where it is better to submit the article for publication.

On the fifth day there was a working meeting with the Rector of the Mining University V.S. Litvinenko. At the meeting of the Academic Council, the delegation on behalf of DONNTU expressed gratitude for the invitation to Saint Petersburg and the support provided. Rector V.S. Litvinenko in his turn noted that Petersburg University is ready to help Donetsk National Technical University.

DONNTU Completes the Procedure for Accreditation in the Russian Federation in All Areas of Master's and Specialist's Degrees



Congratulations by Minister of Education and Science M.N. Kushakov to DONNTU's Staff

I congratulate the scientific and pedagogical staff, employees and students of "Donetsk National Technical University" with the deserved success - passing the next stage of state accreditation in the Russian Federation! At the moment, the university has passed the accreditation of 14 directions in the educational program of the Master's degree and 1 specialty of the Specialist's degree, thus, received the state accreditation for all the programs of Master's and Specialist's programs of DONNTU.

State accreditation in the Russian Federation is an important event for current and future students of DONNTU, who will be able to receive state diplomas of the Donetsk People's Republic and the Russian Federation. Conscientious work and responsible attitude to the administration of the university, its Rector, professors and teaching staff has become the key to the successful completion of the next stage of the Russian state accreditation. Students, who showed deep knowledge, discipline and high responsibility made their contribution into it.

This event was another confirmation of the high appreciation of the professional activity of the staff of the oldest in the Donetsk People's Republic technical university, development of

integration processes. I wish the professors and teachers, the entire staff and students of DONNTU new scientific and educational achievements, creative successes in professional and academic activities!

*Minister of Education and Science
Of the Donetsk People's Republic*

M. N. Kushakov.

New Video Lecture on Culture and Art



The International Office of DONNTU and the Scientific and Technical Library of the University continue to work on making programs on world culture and art. This time, François Modeme and Associate Professor of DONNTU, Deputy Chairman of the Union of Writers of the Donetsk People's Republic V.A. Rusanov, held a fascinating conversation about the golden age of the French novel of the XIX century. This period is characterized by the romanticism of Alexandre Dumas and the realism of Victor Hugo, Honoré de Balzac. The video lecturer presenters consider the work of famous prose writers in the context of the dynamic era between the reign of Napoleon Bonaparte and the French revolutions of the second half of the century.

The Newsletter was prepared by the International Office of DONNTU (including materials of the newspaper «Donetsk Polytechnic»). For questions of the materials placed in the Newsletter, please contact: 1st Building of Donetsk National Technical University, room 220; tel.: 08 - 25;

URL: <https://donntu.ru/international-cooperation> E-mail: ovs@donntu.ru