



**The Rector of DonNTU Attends Meeting of
the State Duma Committee on Science and Higher Education
at the St. Petersburg Mining University of Empress Catherine II**



Photo: DonNTU's Site

On April 3rd, the St. Petersburg Mining University of Empress Catherine II hosted a visiting meeting of the State Duma Committee on Science and Higher Education, dedicated to summarizing the results of the first stage of the pilot project to improve the higher education system and the tasks of the next stage. The meeting, led by Sergey Kabyshev, Chairman of the State Duma Committee on Science and Higher Education, was attended by representatives of the Ministry of Education and Science of the Russian Federation, various government agencies and large businesses, as well as

rectors of 17 pilot universities and leading universities in the country.

In his opening remarks, Sergey Kabyshev stressed that the meeting was being held at the university, where the new university model had become a successful sign of development in an already established reality and that solving the problem of ensuring technological leadership of the state was impossible without achieving personnel leadership.

Valery Falkov, Head of the Russian Ministry of Education and Science, noted in his speech: *“The meeting is the first large-scale discussion of the results of the first stage of the pilot project, which was launched in 2023 by Decree of President Vladimir Vladimirovich Putin, and marks the transition to the start of the second stage of the system update... The main result of several years of work has been the image of a new model of higher education, adopted by the professional community and society as a whole”*. He also emphasized that the current task was to create an educational model for several decades to come.

Vladimir Litvinenko, Rector of the St. Petersburg Mining University of Empress Catherine II, emphasized the need to transition to a process of reindustrialization in Russia and noted two presidential decrees, dated January 22nd and February 26th, 2026, as key aspects of the current work. In accordance with these decrees, the number of participants in the experiment was increased from 6 to 17, and on the basis of the Mining University, the National Centre for Human Resources and Scientific Support of the Mineral Resource Complex – the “Corps of Mining Engineers” – has been established, which is intended to become a unified educational and scientific coordinator for a wide range of universities in the same industry. The Rector drew the participants' attention to the fact that the shortage of well-trained engineering personnel remains a major problem, and therefore, solving this problem is the primary task of engineering universities.



Photo: DonNTU's Site

The rectors of the participating universities presented their respective experiences in transitioning to the new educational model and in addressing the key tasks currently facing the nation's leading higher education institutions.



Photo: DonNTU's Site

At the conclusion of the meeting, the participants were presented with magnificently designed information booklets, which have become customary at the Mining University. These booklets contained a chronicle of the event and a corresponding photo report.

During his stay at the St. Petersburg Mining University of Empress Catherine II, the Rector of DonNTU, Alexander Anoprienko, also held negotiations concerning the further development of cooperation with the Rector of the St. Petersburg Mining University of Empress Catherine II,

Vladimir Litvinenko; the Rector of Tyumen Industrial University, Yuri Klochkov; the Director General of the UNESCO Centre at the St. Petersburg Mining University of Empress Catherine II, Vladimir Borzenkov; and other participants of the meeting.

It should be noted that on the preceding day, during a working visit to St. Petersburg, the Deputy Prime Minister of the Russian Federation, Dmitry Chernyshenko, and the Minister of Science and Higher Education, Valery Falkov, visited the St. Petersburg Mining University of Empress Catherine II, where they inspected the university's infrastructure and its scientific and technological developments. During the visit, Dmitry Chernyshenko stated the following: *"We must pay tribute to the rector, who not only preserved the historical heritage in perfect condition, but also created such incredible conditions for the continuation of the work that Catherine II created here. The number of industrial partners is impressive — practically the entire country. Leading international companies have showcased their technologies here so that we may, on our path to technological leadership, build upon the best international benchmarks. It is no coincidence that the Mining University has been selected as the platform for the experiment on the new educational model. It is a great honor that the Mining University's seal of quality will be applied to a model that is to be scaled across the entire country"*. He further emphasized that the university has established a unique system of education, training, and practical application using equipment with modern advanced technologies, including augmented reality, artificial intelligence, simulation, and others.

Donetsk Polytechnics Conquer Scientific Peaks: Participation in the Prestigious Conference in St. Petersburg

The St. Petersburg Mining University of Empress Catherine II became the venue for the XXI All-Russian conference and competition of projects for students and postgraduates "Actual problems of subsurface use". The event, which opened on April 7th, brought together young scientists and experts from all over the country, among whom the delegates of Donetsk National Technical University (DonNTU) worthily presented their achievements.



Photo: DonNTU's Site

The conference-competition, dedicated to topical issues of subsurface use, covered a wide range of scientific fields. Within the framework of the event, a youth project competition was held, including innovative developments, technologies and scientific poster presentations. Special attention was paid to the work of thematic sections covering such important areas as:

- Technosphere safety;
- Surveying, geodesy and cadaster;
- Information technology, management and automation;
- Materials technology, mineral processing, metallurgy;
- Power engineering, radio electronics, metrology and instrumentation;

- Chemistry and chemical technologies for processing mineral and petroleum raw materials;
- Mining production technology.

Representatives of Donetsk Polytechnic University took an active part in the conference both as experts and as speakers. The high level of competence and professionalism was demonstrated by:

- Artur Arkadyevich Karakozov, First Vice-Rector of DonNTU, who delivered a welcoming speech on behalf of the partner universities of the Empress Catherine II Mining University at the opening ceremony;

- Andrey Nikolaevich Ryazanov, Vice-rector of DonNTU, who also participated in the event as an expert;

- Irina Viktorovna Filatova, Dean of the Faculty of Subsoil Use and Earth Sciences, who acted as an expert in the section “Surveying, Geodesy and Cadastre”;

- Alexey Leonidovich Kavera, Head of the Department of Occupational Safety and Aerology named after I.M. Pugach, who also acted as an expert;

- Svetlana Aleksandrovna Semchenko, Senior lecturer at the Department of Chemical Technology and Applied Ecology, who acted as an expert in the section “Chemistry and Chemical Technology of processing of mineral and petroleum raw materials”.

Within the framework of the competition of youth projects and the work of thematic sections, 10 graduate students and 9 undergraduates of Donetsk Polytechnic presented their scientific research. Their reports reflected the current results of scientific research and innovative approaches in various areas of subsurface use.



Photo: DonNTU's Site

The competition, held at the Student Society Center, brought together 15 works by students, graduate students and employees of industrial organizations. Experts, including representatives of DonNTU, carefully evaluated each competitive work according to the proposed criteria, determining the winners.

The delegation of Donetsk National Technical University demonstrated a high level of training and scientific potential, contributing to the discussion of topical issues of subsoil use and the exchange of best practices. Nikita Lavrenchuk and Daria Mamontova, students of the Department of Surveying named after D.N. Ogloblin,

represented DonNTU in the work of the section “Surveying, Geodesy and Cadastre” (the report was prepared together with student Eduard Kapinus). The student’s work was evaluated by the competent specialists of Empress Catherine II St. Petersburg State University. The reports of the participants were devoted to issues of cadastral assessment, surveying and geodetic support of works and were distinguished by a fairly high level of elaboration of the subject. The session of the section “Chemistry and chemical technology of processing of mineral and petroleum raw materials” was held at the Mining Museum. DonNTU young scientists won a triumphant victory at the youth project competition. The winners included five representatives of our university: Nikita Lavrenchuk, a student of the Department of Surveying named after D.N. Ogloblin, Faculty of Subsoil Use and Earth Sciences (“Analysis and accounting features of the main factors determining the duration of the Earth's surface displacement process during underground coal mining”, F. M. Golubev, Supervisor, Candidate of Technical Sciences, Associate Professor of the Department); Anton Deinega, post-graduate student of the Department of Business and Personnel Management, Faculty of Engineering and Economics (“Formation of the concept of managing the process of reproduction of fixed assets of industrial enterprises of the DPR”, I.V. Kochura, Supervisor, Doctor of Economics, Associate Professor, Professor of the Department); Alexey Lezhenin, Post-graduate Student of the Department of Energy and Mechanical Systems, Faculty of Integrated and Mechatronic Industries (“Development of a low-submersible airlift installation for cleaning mine drainage tanks”, A.P. Kononenko, the Supervisor, Doctor of Technical Sciences, Professor, Head of the Department); Maxim Tomilov, post-graduate student of the Department of Construction of Buildings, Underground Structures and Geomechanics, Faculty of Mining (“Substantiation of flame

extinguishing process parameters by water compositions with modified inorganic compounds”, K.N. Labinsky, the Supervisor, Doctor of Technical Sciences, Associate Professor, Professor of the Department); Nikita Lazarenko, post-graduate Student of the Department of Metallurgical Technologies and Metal Science, Faculty of Metallurgy and thermal power engineering (“Methods for improving the quality of ingots made of heat-resistant alloy grade KHN62VMUT-VD”, E.L. Korzun, the Supervisor, Doctor of Technical Sciences, Professor of the Department).

We wish Donetsk polytechnics further success, high results and inexhaustible creative inspiration in their scientific work!

The Rectors of DonNTU and Ukhta State Technical University Sign a Cooperation Agreement



Photo: DonNTU's Site

On March 27th, at a meeting of the Academic Council of Donetsk National Technical University, a solemn ceremony was held to sign a cooperation agreement between DonNTU and Ukhta State Technical University (Komi Republic) by Rectors Alexander Yakovlevich Anoprienko and Ruslan Viktorovich Aginei. The event was attended by members of the Academic Council of the university and the guest of honor, Mikhail Nikolaevich Kushakov, Adviser to the Head of the DPR. In his opening remarks, A. Ya. Anoprienko recalled that the two universities had been linked by good partnership relations for many years, since 2014, when the first cooperation agreement was signed, and all these years a lot of joint work had been carried out in various areas important for the development of the economy. But time makes its own adjustments, and with the entry of the DPR into Russia and the emergence of new tasks facing both universities, it became necessary to update the old agreement.

Ruslan Viktorovich Aginei said that it was a great honor for him to attend the meeting of the academic Council of the partner university. He stressed that the time had come to update the old agreement, all the points of which had always been strictly implemented. USTU has been successfully fulfilling the tasks assigned to it by the Russian Government for 70 years, and although DonNTU is more focused on the needs of the Republic, joint work will yield high results. According to R.V. Aginei, it is necessary to develop areas of activity that relate to different sectors of the economy, such as deep coal processing, additional exploration, etc.

Mikhail Nikolaevich Kushakov noted that he was very pleased to visit the leading university of Donbass for the training of engineering personnel. The front is moving further away from Donetsk and it is time to restore peaceful life and boost the region's economy, and therefore the DPR Government has high hopes for the training of highly qualified specialists at DonNTU. According to M.N. Kushakov, Ukhta State Technical University has provided great assistance to the Republic since the first days of its formation, and now both universities will jointly develop new areas of the DPR economy. Mikhail Nikolaevich also expressed

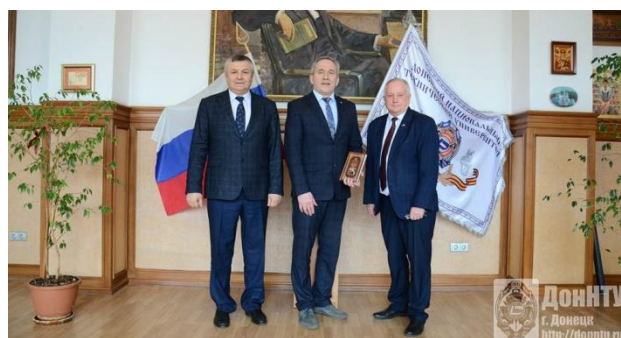


Photo: DonNTU's Site

confidence that the faculty of DonNTU is able to cope with tasks of any complexity.

After signing the agreement, the rectors exchanged memorable gifts: A. Ya. Anoprienko presented book “The Future Force Resting on the banks of the Donets River” by D. I. Mendeleev, in which the scientist outlined the prospects for developing the riches of the Donetsk region, and R. V. Aginey presented multimedia equipment for conferences.

Visit of Representatives of PJSC “ROSSETI” to DonNTU



Photo: DonNTU’s Site

On March 25th, representatives of PJSC “ROSSETI” met with Rector A. Ya. Anoprienko and staff of the Faculty of Intelligent Electric Power Engineering and Robotics headed by Dean S.V. Shlepnev at Donetsk National Technical University.

The parties discussed the implementation of the cooperation agreement at the university. During the interaction, the students took part in the work of the “School of a Young Engineer”, student groups, and also completed practical training at the power facilities of the Donbass enterprise of the main electric networks.

Participation in “ROSSETI” projects opens up employment opportunities for young specialists in one of the largest energy companies in the country.

The meeting also discussed the prospects for joint work in the field of training specialists in digital relay protection and automation, as well as automated process control systems based on domestic equipment.

The parties expressed interest in joint participation in the international engineering CASE-IN championship and in scientific and practical conferences.

The First Internship for Students of the Faculty of Intelligent Electric Power Engineering and Robotics at Kazan State Power Engineering University

At the personal invitation of Edward Yunusovich Abdullazyanov, Rector of the KSPEU, 10 students of the Faculty of Intelligent Electric Power Engineering and Robotics (FIEPER) of DonNTU, under the guidance of Anna Sergeevna Sergienko, Senior lecturer at the Department of Electric Power Plants, arrived in Kazan for an internship. At the official meeting, the rector of KSPEU expressed confidence in further fruitful interuniversity cooperation and wished the students not only successful studies, but also the opportunity to get acquainted with the rich cultural and historical heritage of Kazan and the Republic of Tatarstan.



Photo: DonNTU’s Site

On March 31st, DonNTU students started classes, immersing themselves in the educational program of KSPEU. The training included practical exercises in the Electroskills laboratory, where students had the opportunity to independently assemble electrical circuits at existing stands. Each intern was assigned mentors from among the students of the KSPEU, and the general supervision was carried out by the teacher Shamil Rashidovich Khasanov.

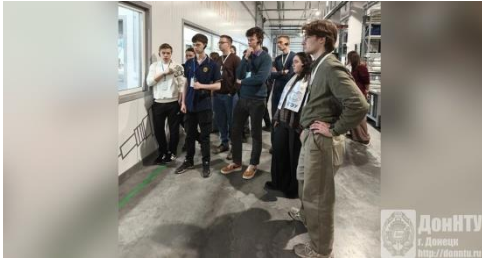


Photo: DonNTU's Site

At the Department of Electrotechnical Complexes and Systems, representatives of DonNTU got acquainted with advanced developments by visiting the laboratory “Electric and unmanned vehicles”. They also took part in a workshop on the discipline “Electrical classes”, where they solved problems on calculating the parameters of a DC generator, deepening their knowledge in the field of electrical engineering.

On April 8th, at the initiative of the Rector of KSPEU Edward Yunusovich Abdullazyanov, a large-scale tour of several energy enterprises based on the Iskra-Volga Technopark was organized for students of DonNTU. During the tour, the students got acquainted with the high-tech conveyor production of measuring equipment, linear fittings for power lines, cable couplings and the architecture of outdoor lighting in buildings. DonNTU representatives also visited the 0.4-500 kV scientific research and testing center, gaining valuable practical experience.

Since April 1st, Kazan has become a center of attraction for leading industry experts – the three-day International Energy Forum “ENERGOPROM-2026” has started here. Representatives of DonNTU, as part of the KSPEU delegation, took an active part in this key industry event.

At the forum, DonNTU students had the honor to be introduced to Sergey Evgenievich Tsivilev, Minister of Energy of the Russian Federation, and Rustam Nurgalievich Minnikhanov, Head of the Republic of Tatarstan. A special event was the participation of Donetsk polytechnics in the plenary session “GOELRO ver. 2.0: the rebirth of a legend”. During this meeting, Russian Energy Minister Sergey Tsivilev stressed the importance of unity and joint efforts so that no one could negatively affect the development of the state.



Photo: DonNTU's Site

Also, the Rector of Kazan State Power Engineering University, Edward Yunusovich Abdullazyanov, had turned to S. N. Sergienko with a request to give the Rector of DonNTU, A. Ya. Anoprienko a gift – a commemorative painting, which the head of the FIEPER interns presented to the Rector of Donetsk Polytechnic on April 14th.

The leadership of DonNTU and the FIEPER team express hope for further fruitful cooperation between the two universities, which has been successfully initiated.

The XII International Scientific and Practical Conference “Modern State and Municipal Management: Problems, Technologies, Prospects” was Held at DonNTU



Photo: DonNTU's Site

On April 15th, the XII International Scientific and Practical Conference “Modern State and Municipal Management: Problems, Technologies, Prospects” was held at the Department of Economic Theory and Public Administration named after V.V. Dementiev of DonNTU. The event was co-organized by leading research and educational institutions: the Institute of Economic Research (Donetsk), the Financial University under the Government of the Russian Federation (Moscow), Vladimir Dahl Lugansk State University (Lugansk), Sevastopol State University (Sevastopol), Tajik Technical University named after Academician M.S. Osimi

(Dushanbe, Republic of Tajikistan), South Ossetian State University named after A. A. Tibilova (Tskhinval, Republic of South Ossetia), “BRICS + Student Council” (Student Council of the BRICS countries).

During the conference, an exchange of experience in the field of public and municipal administration took place, interesting discussions of problems, principles and directions of development of practice and technology of public administration took place.

The participants were greeted by Alexander Yakovlevich Anoprienko, Rector of DonNTU, Alexey Viktorovich Shebalkov, Minister of Natural Resources and Ecology of the Donetsk People's Republic, Natalia Lvovna Krasnyukova, Professor of the Department of State and Municipal Management at the Faculty of the Higher School of Management of the Financial University under the Government of the Russian Federation, Zhanna Gersanovna Kochieva, Head of the Department of Economics and Entrepreneurship at the South Ossetian State University named after A.A. Tibilov, Elena Nikolaevna Vishnevskaya, Head of the Department of Economic Theory and Public Administration named after V.V. Dementieva at DonNTU, Loik Safarovich Kasobov, Associate Professor of the Department of Electric Power Plants of the Tajik Technical University named after Academician M. S. Osimi.

Presentations were made at the plenary session by: Alexey Vladimirovich Polovyan, Director of the Institute of Economic Research; Lyudmila Nikolaevna Saprykina, Deputy Director of the NGO "House of Youth"; Alexander Leonidovich Kazmerchuk, Chairman of the Torez City Council of the Donetsk People's Republic of the first convocation; Gleb Vladimirovich Gorbenko, Head of the Department for Mobilization Training Organization and Economic Mobilization, Director for Mobilization Work, Department of Mobilization Work and Special Programs, Administration of the Head and Government of the Donetsk People's Republic. Their reports touched upon the scientific and methodological foundations for the development of an industrial development strategy, infrastructural opportunities for the implementation of youth scientific and educational programs, the development of local governments and the interaction of territorial bodies of federal executive authorities with the executive authorities of the Donetsk People's Republic.

The conference sections provided a platform for the performance of theorists and practitioners in the field of public and municipal administration, graduate students and undergraduates, where issues related to the theoretical and methodological foundations and organizational and managerial issues of public administration, its scientific, methodological and information support, as well as the problems of innovative development of the state and regional economy were actively and fruitfully discussed.

This year, for the first time, an English-language section was organized in the format of the conference, which was attended by students, graduate students and young scientists from the BRICS countries. Breakout reports were presented by Kirubel Eman Balcha (Ethiopia), Abhinav Pandey (India), Jean Manuel Rincon (Colombia), Lakshmesh Sharma (India), Elsa Teshom (Ethiopia), Paritosh Tripathi (India), Tembelih Mpungose (South Africa). The section was attended by 25 foreign guests who discussed remotely the problems and challenges in the system of state and municipal administration of the BRICS countries, new trends and models of development.



Photo: DonNTU's Site

Based on the results of the conference, an electronic version of the materials is being prepared in 2 volumes: in the RSCI database and in the DonNTU electronic library system.

The conference was held in a face-to-face and remote format. The Organizing Committee expresses its gratitude for the technical support in providing online connectivity for participants to the specialists of the Center for Information Computer Technology and the Department of Technical Training Facilities at DonNTU.

The Opening Ceremony of the Geological Museum Takes Place in DonNTU



Photo: DonNTU's Site

On April 23rd, the 11th academic building of Donetsk Polytechnic University hosted the opening ceremony of the DonNTU Geological Museum, a place where the past meets the future, where secrets of millions of years are kept, and science is coming to life before our eyes. The event was attended by the university's management, as well as staff and students of the Faculty of Subsoil Use and Earth Sciences.

The event was opened by Alexander Yakovlevich Anoprienko, Rector of the university, and Artur Arkadievich Karakozov, First Vice-rector. This ribbon has become a symbol of the opening of a new chapter in the history of geological science at our university and the region. Then everyone present was invited to plunge into the world of rocks, minerals and geological discoveries.

Welcoming remarks were made by Alexander Yakovlevich Anoprienko and Artur Arkadyevich Karakozov, who emphasized the importance of that event for the university.

Representatives of the Ural State Mining University joined the event remotely, thanks to whom the collection presented at the Geological museum was assembled – Mikhail Petrovich Popov, Professor of the Department of Geology, Mineralogy and Petrography, and Firat Mukhametzufarovich Nurmukhametov, Director of the Ural Stone Center. They noted the importance of mutual cooperation in science, interaction with students and other types of work.

Irina Viktorovna Filatova, Dean of the Faculty of Subsoil Use and Earth Sciences, told about the history of the paleontological and mineralogical museums of DonNTU, which had been destroyed during a special military operation.

The new revival of the museum, like a Phoenix rising from the ashes, was noted by Vladimir Ivanovich Kupenko, Head of the Department of Geology and Exploration of Mineral Deposits.

The first mini-tour of the new museum was conducted by Elena Vasilyevna Sedova, Associate Professor of the Department of Geology and Exploration of Mineral Deposits.



Photo: DonNTU's Site

DonNTU is One of the Partner Universities of the State University of Management



Photo: DonNTU's Site

On March 31st, the State University of Management (SUM, Moscow) hosted the opening ceremony of the patriotic festival “Family History. Immortal Memory”, which was supported by the Ministry of Science and Higher Education of the Russian Federation, the Federal Agency for Youth Affairs and the Association of Patriotic Clubs “I am Proud”.

This is an international project aimed at fostering respect for Russia's historical heritage among young people and strengthening the bond between generations through the preservation and popularization of family stories related to the events of the Great Patriotic War.

This year, Donetsk National Technical University became one of the partner universities of the SUM festival organizer. Five representatives of the university – A.N. Ryazanov, Vice-rector; Regina Rashidovna Shulga; Head of the Department of History and Law, Candidate of Law Sciences, Associate Professor, mentor of the patriotic club “Donbass the Unconquered”; Sergey Vasilyevich Ivanitsa, Director of the Center for Information Computer Technology, Candidate of Technical Sciences, Associate Professor, member of the Writers’ Union of the DPR; Vladislav Adolfovich Rusanov, Associate Professor of the Department of Technology and Techniques of Drilling Wells, Candidate of Technical Sciences,

member of the Writers' Union of Russia, Chairman of the Writers' Union of the DPR; Elena Vladimirovna Yuryeva, Associate Professor of the Russian Language Department, Candidate of Philology., a mentor at the Polytechnic student media school. They were among the experts of the festival who evaluated the work of the participants.

The competition program is presented with two unique creative tracks: a literary work and a video clip. From March 31st to May 24th, everyone, including students and teachers of DonNTU, will be able to apply for participation in the event. The requirements for the works are set out in the Regulations of the festival.

The event will become a platform for creative self-expression and will allow participants to realize the depth and importance of family ties inextricably linked with the great past and future of Russia.

Dean of the Faculty of Information Systems and Technologies is a Participant of the InfoSpace-2026 Forum

On April 3rd, Moscow hosted the annual federal forum InfoSpace-2026, which included an exhibition of technologies and digital solutions for the benefit of the public sector, industry, finance and transport. The event took place at the RBC Events Center. Since 2010, the Forum has been a professional discussion platform for discussing topical issues of technological development in Russia.

DonNTU was represented at the event by Tatiana Vasyaeva, Dean of the Faculty of Information Systems and Technologies. At the site of the specialized equipment exhibition with a convenient area for meeting participants and exchanging opinions, she managed to communicate with representatives of ATB ELECTRONICS LLC, RusKapital Management Company LLC, and RTK Data Center.



Photo: DonNTU's Site

This year, the main topic of the forum was “Digital Strategy of the Future: the path to an innovative and high-tech state”. At the official opening of the session “Development of Communications and Digital Infrastructure”, the most pressing issues of the development of the domestic IT industry were discussed. The session was moderated by Konstantin Kalinin, Head of the Analytical Center under the Government of the Russian Federation. The panel discussion was attended by leading experts and heads of key companies and corporations that determine the future of Russia's digital infrastructure.

Ekaterina Solntseva, Director of quantum Technologies at Rosatom State Corporation, said that Russia was among the three countries that had a quantum computer, along with the United States and China. However, she noted that modern quantum computers were still prototypes that did not correspond to our usual understanding of a computer, but they were already really working computers. Ekaterina Solntseva also stressed the need to develop software for solving useful tasks using quantum computing. According to her, in the future there will be high-level software solutions that do not require deep immersion, but those who learn how to use quantum computing first will benefit.

Yuri Urlichich, Chairman of the Council of the Association of Satellite Communications Market Participants, explained in detail that for the development of the economy it was necessary to move towards robotics and unmanned systems and that all these systems needed high-quality communications. He noted that for 80% of Russia's territory, communications and broadcasting were provided exclusively by satellite systems, and for 18% (about 3 million square kilometers) the Internet was simply impossible without them, so with increasing traffic we would increasingly depend on space communications.

Alexey Zabrodin, Technical Director of RTK- Data Center, drew attention to the threats that few people were thinking about that time. He talked about taking into account the possibilities of new technical intelligence tools. So, any specialist, discussing his official tasks with the neural network, in fact reveals the course of his thinking. And while the expert is preparing his decision, it is already becoming known about it, and it is possible to understand how it will be implemented. In other words, nothing has been done yet, and potential competitors or opponents already know what is planned and how.

Rostelecom’s solution was to use a closed loop, which involves immersing large language models in a completely isolated and controlled environment.

In general, security issues were given a separate track, “Cybersecurity of the future: how to ensure data security in the digital age”. And most of all at InfoSpace-2026 they paid attention to artificial intelligence.

Sergey Bezdelov, Director of the Center for Digital Economy Competencies at Plekhanov Russian University of Economics, moderated the track “Intelligence beyond Human Boundaries: Future of Artificial Intelligence”. The track experts discussed how AI would be able to influence the quality of management, productivity and competitiveness in key areas of the economy in the coming years.

Anna Lemyakina, Director of Strategic and National Projects at Yandex Cloud, noted that artificial intelligence was also used to automate routine. She gave examples of recent developments: a neural network to help with garbage collection on the coasts; AI to analyze the brain development of newborns; AI against hogweed.

Denis Dimitrov, Managing Director of data research, Head of the Department of basic models at Kandinsky, said that there were two leaders in developing their own AI models in Russia, they were Yandex and Sber; he also reported on the March presentation of the new version of the GigaGhat large language model and the capabilities of Kandinsky 5.0.

Sergey Kulinkovich, a representative of Artemy Lebedev’s studio, talked about new technologies in solving creative problems; about neural network designer Nikolai Ironov; about new AI capabilities.

The final session “Digital Strategy of the Future: the Path to High-tech Development” was led by Alexander Shokhin, President of the Russian Union of Industrialists and Entrepreneurs. During the session, Roman Dementiev, Executive Director of ATB Electronics LLC, noted that technological leadership began with own electronics. Among the speakers were Mikhail Oseevsky, President of Rostelecom PJSC; Irina Okladnikova, First Deputy Minister of Finance of the Russian Federation; Anton Gorelkin, Deputy of the State Duma of the Federal Assembly of the Russian Federation; Konstantin Mikhailik, Deputy Minister of Construction and Housing of the Russian Federation; Evgeny Abakumov, Director of Information and Digital Technologies at Rosatom State Corporation.

During the discussion, it was noted that ensuring technological leadership required its own reliable infrastructure, independent and competitive technological solutions, effective cooperation between government and business, predictable conditions for innovation, as well as comprehensive technological sovereignty – from networks and platforms to hardware and software and secure control circuits. The implementation of any digital strategy is impossible without the systematic training of specialized specialists, bringing the education system in line with the demands of the economy and the direct participation of employers in this process.

Representatives of DonNTU are Participants of the X Moscow Economic Forum



Photo: DonNTU’s Site

The anniversary X Moscow Economic Forum, chaired by renowned industrialist Konstantin Babkin, was held in the capital on April 7-8th. This year it was dedicated to the issue: “From Stagnation to Development. What to Produce and When?” – calling for the creation of conditions for the integrated development of Russian civilization through a creative approach in the economy and society.

2,000 people participated in MEF-2026, including representatives of Donetsk National Technical University: I.V. Kochura, Professor of the Department of Business and Personnel Management; and I.V. Bulakh, Head of the Doctoral and

Postgraduate Studies Department, Associate Professor of the Department of Economic Theory and Public Administration named after V. V. Dementiev.

The forum's program was divided into two days and included three plenary discussions and 15 round tables. More than 120 speakers from 30 countries made presentations, including Russia, China, India, Brazil, Iran, Germany, Luxembourg, etc. The forum's permanent experts include prominent scientists, economists, industrialists, State Duma deputies, political scientists, diplomats, international relations specialists, and cultural figures: Robert Nigmatulin, Oksana Dmitrieva, Leonid Slutsky, Anatoly Wasserman, Sergey Glazyev, Alexander Dugin, Eduard Boyakov, Maria Shukshina, and others. Experts raised issues related to the problems of the economy, the social sphere, the changing global world order, agriculture, the cultural agenda, taxes, migration and the development of technology.

Representatives of DonNTU participated in two plenary discussions: "From Stagnation to Development. What to Produce and When?" and "How to Release the Creative Energy of the People? The Social Sphere and the Economy of the Future", sessions "Production in Russia. Where to Find Drives of Growth?", "A world Without Rules. By What Frameworks for Development and Cooperation?", "Culture as the basis of national security: how to bring authentic culture back into the daily life of society?", "What should not be left to AI?", as well as other forum events.

There are no analogues of such an event for an open dialogue in modern Russia. Over the past ten years, the MEF has become an internationally respected platform where economists, industrialists, entrepreneurs, scientists, and cultural figures meet. Ideas and solutions are born here, which eventually become part of the country's economic policy. The Forum has stood the test of time and remains a platform shaping Russia's future.

I.V. Kochura and I.V. Bulakh received a lot of interesting information that they are ready to convey to colleagues and students; in addition, they talked with representatives of Russian universities, including colleagues from the partner university, Vladimir State University named after Alexander Grigoryevich and Nikolai Grigoryevich Stoletov.

Donetsk Polytechnics are Participants of the International Scientific and Practical Conference "The Historical Significance and Role of the Soviet Union in the Victory over Nazi Germany and its Allies during the Great Patriotic War of 1941-1945. A New Perspective and Understanding"

Representatives of Donetsk National Technical University took part in the International Scientific and Practical Conference (ISPC) "The Historical Significance and Role of the Soviet Union in the Victory over Nazi Germany and its Allies during the Great Patriotic War of 1941-1945. A New Perspective and Understanding". The delegation included S. N. Tkachenko, Head of the Department of Electric Power Plants, and O. V. Penkova, Senior Lecturer at the Department of Electromechanics and Electrical Engineering. It was headed by the Vice-rector for scientific work S. V. Borshchevsky. The conference was held on the basis of Stavropol State Agrarian University on April 2nd.

The event, which brought together experts from Russia, the Donetsk and Lugansk People's Republics, the Czech Republic, Abkhazia and South Ossetia, addressed topics dedicated to the 81st anniversary of the Great Victory.



Photo: DonNTU's Site



Photo: DonNTU's Site

The forum discussed the role of agriculture in the North Caucasus in the Great Victory and the post-war restoration of the Donbass industry. The meetings and round tables were attended by leading scientists and historians, as well as graduate students, for whom the event was an important reminder of the true heroism of the Soviet people and their labor feat. Such inter-regional dialogues with the participation of young people form a systematic understanding of historical lessons,

strengthen patriotism, and contribute to the sustainable development of the country.

Donetsk polytechnics presented reports on the restoration of energy in Donbass during the Great Patriotic War.

Based on the results of the conference, a collection of papers has been published, indexed in the RISC database.

The XXVI Scientific and Technical Conference of Students, Postgraduates and Young Scientists “DRILLING” was Held at DonNTU

On April 8th, the XXVI Scientific and Technical Conference of Students, Postgraduates and Young Scientists “Drilling” was held at Donetsk National Technical University in distance and full-time formats.

The organizer is the Department of Technology and Well Drilling Technology of the Faculty of Subsoil Use and Earth Sciences. The event was attended by representatives of Russia’s leading universities: Russian State Geological Prospecting University named after Sergo Ordzhonikidze (MGRI), Ufa State Petroleum Technical University, Siberian Federal University, etc.

Following the results of the conference, a collection of scientific papers by students, postgraduates and young scientists “Drilling” will be published.



Photo: DonNTU’s Site

The VI All-Russian Scientific and Technical Conference “Modern Technologies and Techniques of Drilling Wells” was Held at DonNTU

On April 9-10th, Donetsk National Technical University hosted the VI All-Russian Scientific and Technical Conference “Modern Technologies and Techniques of Drilling Wells”.

The organizer is the Department of Technology and Well Drilling Technology of the Faculty of Subsoil Use and Earth Sciences.

The event was attended by representatives of Russia’s leading universities: Russian State Geological Prospecting University named after Sergo Ordzhonikidze (MGRI), Tyumen Industrial University, Ufa State Petroleum Technical



Photo: DonNTU’s Site

University.

The articles will be published in a collection of scientific papers and posted in a scientific electronic library.

The VII All-Russian Scientific and Practical Conference “Tools of Project Management and Data Analysis in Decision Support Systems” was Held at DonNTU

On April 15th, the Department of Economic Cybernetics of DonNTU hosted the VII All-Russian Scientific and Practical Conference “Tools for Project Management and Data Analysis in Decision Support Systems”, which was attended by 43 representatives from different regions of the Russian Federation.

The event was co-organized by Ural Federal University named after the first President of Russia B. N. Yeltsin (Yekaterinburg) and Donetsk State University.

The conference discussed key challenges and prospects for best practices in project management and digital data engineering, which have become the foundation of digital transformation in all sectors of the economy.

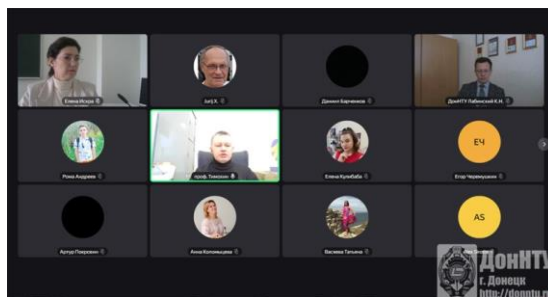


Photo: DonNTU’s Site

Welcoming remarks were made by Konstantin Nikolaevich Labinsky, Head of the Department of Science and Innovation at DonNTU, Candidate of Technical Sciences, Professor; Vladimir Nikolaevich Timokhin, Candidate of Technical Sciences, Professor at the Higher School of Software Engineering at the Moscow Institute of Physics and Technology (National Research University); Tatiana Alexandrovna Vasyaeva, Dean of the Faculty of Information Systems and DonNTU, Candidate of Technical Sciences, Associate Professor; Tatiana Olegovna Zagornaya, Candidate of Economics, Professor, Head of the Department of Business Informatics at DonSU; Anna Olegovna Kolomytseva, Candidate of Economics, Associate Professor of the Department of Information Technologies and Management Systems, IRIT-RTF, UrFU named after the First President of Russia B. N. Yeltsin; Elena Aleksandrovna Iskra, Candidate of Economics, Associate Professor, Head of the Department of Economic Cybernetics, DonNTU.

The breakout sessions were devoted to the following topical issues:

- modeling and data management in information support systems for project activities;
- development of project management methodologies to improve the effectiveness of their implementation;
- digital transformation and change management in complex interaction systems;
- trends in the implementation of projects in the field of Data Science;
- data management based on artificial intelligence (AI) technologies.

The conference became a platform for the exchange of experience and discussion of promising areas for the development of project management and data analysis.

Based on the results of the conference, it is planned to publish a collection, which will be posted in the RISC database.

DonNTU Hosts the All-Russian Scientific Conference of Graduate Students and Students “Environmental Protection and Rational Use of Natural Resources”

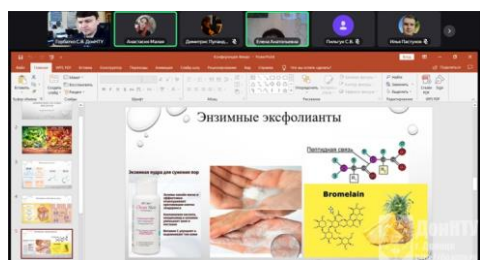


Photo: DonNTU's Site

On April 15-16th, the Faculty of Metallurgy and Thermal Power Engineering hosted the All-Russian Scientific Conference (with international participation) of graduate students and students “Environmental Protection and Rational Use of Natural Resources”, dedicated to Environmentalist Day and World Environment Day. The event was co-organized by the Biology Faculty of DonSU, the Donetsk Republican Minor Academy of Sciences for Students, and the Donetsk Republican Branch of the all-Russian public organization “Russian Chemical Society” named after D.I. Mendeleev.

In total, more than 80 reports were submitted from educational institutions of the LDPR, other regions of the Russian Federation, and Belarus.

The work was carried out in the following areas:

1. Neutralization of gas emissions, wastewater treatment and industrial waste recovery.
2. Rational use of natural resources. Equipment for environmentally friendly technologies and protection of the biosphere.
3. Problems of environmental and technosphere safety. Environmental assessment and monitoring.
4. Phytooptimization of the man-made environment and protection of the flora.
5. Fauna, ecology and wildlife conservation.
6. Environmental chemistry. Chemistry in modern pharmacology.
7. Chemistry and the environment (school section).
8. Modern environmental problems and ways to solve them (school section).

A collection of materials in PDF format will be published based on the results of the conference.

The Results of the Qualifying Stage of the International Engineering Championship “Case-In” in the Field of “Electric Power Industry”

On March 26th, the qualifying stage of the Main season of the Student League of the International Engineering Championship “Case-In” in the field of “Electric Power Engineering” took place at the Donetsk National Technical University at the Faculty of Intelligent Electric Power Engineering and Robotics.

The championship is held jointly with the Reliable Change Foundation with the support of the Ministry of Science and Higher Education of the Russian Federation, as well as the Presidential Platform “Russia: A Land of Opportunities”.



Photo: DonNTU's Site

The partner of the Electric Power Industry direction is JSC System Operator of the Unified Energy System.

The case was devoted to the application of modern technological solutions for the development of the region's energy system.

8 teams took part in the qualifying stage, which included senior students of the Faculty of Intelligent Electric Power Engineering and Robotics of the following training profiles: “Electric Power Plants”, “Electric Power Systems and Networks”, “Power Supply”, “Electric Drive and Automation”, “Power Plants based on Renewable Energy Sources”.

The participants publicly defended their work, and experts from the Electric Power Industry field evaluated each of them from the point of view of technological validity, economic efficiency, practical significance, innovative potential and answers to questions.

The winners and prize-winners were:

I place team “FaraDon”: Mikhail Kiyutin (team captain), Maxim Ivanko, Ivan Melnikov;

II place team “Landau”: Danil Lebednov (team captain), Denis Dinaburg, Egor Izotov;;

III place team "Phase Shift": Alexander Guskov (team captain), Alexander Naumov, Vladimir Boite, Denis Morozov.

Congratulations to the winners of the qualifying stage and good luck in the final of the championship, which will be held on May 20-22th in Moscow.

From the History of DonNTU International Cooperation: Republic of Vietnam

The education of foreign citizens at Donetsk National Technical University began in 1952. From 1952 to 1960, foreign citizens studied at the university, acquiring the specialties of geologists, metallurgists, mine surveyors, and mine constructions. During this period alone, about 100 citizens of socialist countries graduated from the Donetsk Industrial Institute.

Since the 60s, the geography of students at DonNTU has expanded. So, in 1962, 59 citizens from Bulgaria, Vietnam, Cuba and Mongolia studied, and in 1970 113 foreigners from 15 countries of Europe, Asia, Africa and Latin America were already studying. All conditions were created for the successful assimilation of educational material by foreign students: a special book fund was allocated. Additional classes, group and individual consultations were held on the most difficult topics. In November 1970, in order to improve work with international students, the Dean’s Office for the Education of Foreign Students and the Department of the Russian Language were established. At the faculties where foreigners studied, deputy deans for work with foreign students worked on a voluntary basis. Foreign students studied general technical and special disciplines in common streams with Soviet students.

During this period (1960-1980), about 500 certified engineers and 5 candidates of sciences from 41 countries were trained for foreign lands.

In the 80s, envoys from 64 countries studied at DonNTU. The Institute worked closely with the Magdeburg Higher Technical School (GDR), the Czestochowa Polytechnic Institute, and the Ostrava Mining and Metallurgical Institute (CSSR).



Photo: L.Kovaleva, Director of the DonNTU History Museum

In 1980, 582 international students studied at DonNTU. All of them were united in fraternities.

Experienced, highly qualified teachers were allocated to work with international students: 39 Candidates of Sciences, professors, 185 Candidates of Sciences, Associate Professors, 86 senior teachers. A total of 513 teachers worked with international students.

Since 1975, the university has had an international discussion club on current issues, as well as an Interclub and an inter-council.

Various sectors of the inter-council, together with the deans of faculties, held interesting events at the university, at enterprises, collective farms, and schools. This work was carried out not only during study hours, but also during extracurricular hours – lectures, talks, relaxation evenings, theoretical conferences, excursions, trips to theaters and museums.

The Interclub hosted commemorative events.

The community of Vietnamese students was quite active. They celebrated all the significant dates of their republic.

So, in April 1971, an international evening was held dedicated to the 40th anniversary of the formation of the Ho Chi Minh Union of Working Youth. It was attended by all Vietnamese students, their fellow countrymen undergoing internships at Donetsk enterprises, students from many countries studying at DPI (now DonNTU), and teachers. The chairman of the fellowship, Dan Dinh Thang, delivered a report at the evening. The Vietnamese students were warmly congratulated on the holiday by Vice-rector V. Ya. Tkach, representatives of foreign communities. The evening ended with a big concert and dinner. Vietnamese boys and girls introduced the guests to their national cuisine.

Since 1971, the Vietnamese fraternity replenished with graduate students.

Solidarity rallies were also held at the Interclub. So. On September 2nd, 1971, a rally was held dedicated to the 26th anniversary of the proclamation of the Democratic Republic of the Vietnam. Dean B. T. Ponomarenko addressed the meeting. He congratulated the envoys of the heroic people on their national holiday.

Lai Viet Huang, a second-year student of the Faculty of Metallurgy, made a report on the history of the DRV: “On September 2nd, 1945, the first President of Vietnam, Ho Chi Minh, announced the formation of the Democratic Republic of Vietnam. The Vietnamese people have begun to build their own free republic. But the path of peaceful construction was very short, because the imperialists could not calm down. Again and again, they attempted to strangle the freedom-loving Vietnamese people. But Vietnam emerged victorious from all the battles. Our long-suffering country is no longer shaken by the explosion of aerial bombs. For the first time in many years, our people can work in peace and build a new life under a peaceful sky. We, the Vietnamese students are very glad that we live and study at this wonderful DPI. So far, we can only serve our country with good studies, and therefore we try to study as well as possible in order to become qualified specialists”. On behalf of the thousands of DPI staff, an appeal was made by Donetsk polytechnics to the Union of Working Youth of Vietnam. The rally ended with a collective performance of the song “Liberation of Vietnam”.



A rally of solidarity with the Republic of Vietnam is being held at the Interclub
Photo: L.Kovaleva, Director of the Museum of



A rally of solidarity with the Republic of Vietnam is being held at the Interclub
 Photo: L.Kovaleva, Director of the Museum of History

In conclusion, the Vietnamese students gave a big concert. Every year, on the eve of the Independence Day of the Democratic Republic of Vietnam, solidarity rallies were held in the DPI. The speakers spoke about the courage of the Vietnamese people waging a just struggle for their national independence against the American aggressors. The DPI staff addressed their good wishes to the courageous Vietnamese people through his sons and daughters studying at the university. Vietnamese students traditionally celebrated all the dates of important events in their country, including the anniversary of the formation of the National Liberation Front of South Vietnam. At one of these events, the students of our university were

congratulated by the executive secretary of the Donetsk city branch of the Soviet-Vietnamese Friendship Society, I. T. Runich. At a solemn meeting held in the student dormitory, he shared his impressions of his visit to Vietnam. In response, student Le Quoc Bao said: “We are used to feeling the shoulder of our elder brother, the Soviet people, in difficult years. The Vietnamese people won thanks to the help of the Soviet country. We honorably carry and will continue to carry the banner of our friendship and brotherhood”.

International students studying at the DPI took an active part in scientific work and in the student scientific society. The award was given to student Truong Mang Heung.

Together with Soviet and foreign students, Vietnamese students worked and rested in the Globus International Labor and recreation camp in Maryinsky district of Donetsk region in the summer. According to the testimony of students Dan Dinh Thak and Chan Ngoc Zo: “We worked during the day, and in the evening we organized concerts and sports competitions. In general, it was great at the camp”.

Much attention was paid to the organization of leisure and recreation for foreign students:

Here's how Nguyen Tien Khan, a student at the Faculty of Metallurgy, said: “I want to tell you how we spent our winter holidays. After the exams, ten Vietnamese students were sent to the Zhdanov recreation center (now Mariupol). It was a cold January day. Riding the bus tired us a little, and we were glad that we arrived at the place. A few days later, all the vacationing students went to the city museum. We also visited the schoolchildren. The schoolers and their teachers welcomed us joyfully. I also remember the excursion to the metallurgical plant. The days passed quickly, and we said goodbye to the city of metallurgists, port workers and builders. We have the most pleasant impressions from our vacation”.



Photo: L.Kovaleva, Director of the Museum of History

Vietnamese students also participated in university amateur art festivals. The performances of Nguyen Van Phu, who sang songs about love for the motherland, its nature, and the people, were popular. Vietnamese students even created their own Student Theater of variety miniatures, one of the scenes of which “Yankees, get out of Vietnam” was warmly received by the audience.

For many years, Vitaly Fedorovich Sivokobylenko, Candidate of Technical Sciences, Professor, Head of the Department of Electrical Power Plants, supervised the fellowship of Vietnamese students. His fate has been linked to Vietnam since the early 60s, when he was sent to the People's Democratic Republic of Vietnam to set up and launch a new power plant in Wang Bi, which was being built with the help of the Soviet Union. The construction of the most powerful power plant in Vietnam was given great attention by the country's leadership. V. S. Sivokobylenko had the opportunity to meet with employees of

ministries, Prime Minister Pham Vam Dong, as well as with President Ho Chi Minh. Despite interruptions in work due to American air raids, the power plant was put into operation on time, and the work of V. F. Sivokobylenko was awarded the Vietnam Award.



Chairman of the
National Assembly
Nguyen Van An
Photo: Online source

Since the beginning of the 90s, due to difficult political, economic, and financial circumstances, the education of foreign citizens at the university has stopped. Nevertheless, during the period of DonNTU's active cooperation from 1962 to 1992, 205 Vietnamese citizens were trained, of whom 14 became candidates of sciences.

In 2003, Donetsk National Technical University was awarded the Order of Friendship of the Republic of Vietnam for its success in training specialists for the Republic of Vietnam. At a solemn meeting of the Academic Council of DonNTU, the award was presented by the Chairman of the National Assembly, Nguyen Van An, who studied at the DPI (now DonNTU) from 1962 to 1967. In 1967, he successfully graduated from the Faculty of Electrical Engineering and returned to his homeland, where he successfully applied his knowledge, both in production and in leadership positions.

At a meeting of the DonNTU Academic Council on January 21, 2003, Nguyen Van An was awarded the title of Honorary Doctor of Donetsk National Technical University for his services to the university. Afterwards, Nguyen Van Anh had a warm meeting with former teachers and colleagues from the student body. At the end of the visit of the Vietnamese delegation, a portrait of Honorary Doctor Nguyen Van An was hung in the Gallery of Honorary Doctors of DonNTU.

*L.Kovaleva, Director of the DonNTU History Museum
(based on the materials of the museum)*

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