



DonNTU's Rector Takes Part in the I All-Russian Festival of Student Families



Photo: DonNTU's Site

On July 17th Moscow National Technical University named after N. E. Bauman started the I All-Russian Festival of Student Families, in which Alexander Yakovlevich Anoprienko, the DonNTU's Rector, took part.

Greeting the participants of the festival, the Chairperson of the Federation Council of the Federal Assembly of the RF Valentina Ivanovna Matviyenko noted that, despite certain difficulties, many outstanding personalities such as the Prime Minister of Tsarist Russia Pyotr Arkadyevich Stolypin,

started families during their student years, but at that time, the Rector's permission had been required for marriage, while then university leaders created all the conditions for student families and the childbirth. Dmitry Nikolayevich Chernyshenko also started a family during his student years, which did not stop him from becoming Deputy Prime Minister of the RF. In 2024 the number of student families in Russia increased by 17% compared to the previous year. The Chairperson of the Federation Council thanked the Ministry of Education and Science of the Russian Federation for the work done to support young families and for Valery Nikolaevich Falkov's personal involvement in that activity.

Dmitry Nikolaevich Chernyshenko emphasized that the key tools for self-realization, including for student families, were integrated in the national project "Molodezh i Deti" (aimed at the establishment and development of a generation of Russian citizens, patriotic, high-minded and responsible, capable of providing Russia's sovereignty, competitiveness and further development), and noted that a draft standard for family policy in universities was developed on Valentina Ivanovna Matviyenko's initiative.

Valery Nikolaevich Falkov, the Head of the Ministry of Education and Science of the RF, said that a "single window" format had been released to inform young families, mothers and fathers with children about support measures at universities. Besides, together with the Ministry of Digital Development of Russia and the Analytical Center of the Government of the RF, work is underway to create a Navigator of support measures for student families on the "Gosuslugi" (a reference information Internet portal).

The I All-Russian Festival of Student Families is being assembled as part of National Project "Semia" (aimed at increasing the number of families with children, including multi-child, strengthening of family values) and its main goals are to promote family values, the institution of the family and marriage among students. The decision to make this event a tradition was also carried.

During the meeting, Alexander Yakovlevich Anoprienko, the DonNTU's Rector, assured Olga Viktorovna Petrova, the Deputy Minister of Science and Higher Education of the Russia Federation, that the university would continue to implement existing programs and introduce new effective initiatives to support young families.

Representatives of DonNTU Take Part in the Information Technology Forum InfoSpace-2025

On July 18th Alexander Yakovlevich Anoprienko, the Rector of Donetsk National Technical University, and Tatiana Alexandrovna Vasyaeva, the Dean of the Faculty of Information Systems and Technologies, took part in the annual Information Technology Forum InfoSpace-2025, which is one of the main debatable platforms for discussing topical issues of technological development in Russia.

InfoSpace is a federal forum and exhibition of technologies and digital solutions for the benefit of public sector, industry, finance and transport. It has been held in Moscow since 2010. This year, “The Digital Triad: government, business and science – the code of the future” was the main theme.

At the plenary session, moderated by Alexander Shokhin, the President of the Russian Union of Industrialists and Entrepreneurs, government and business representatives discussed key areas of the country’s digital development. Particular emphasis was placed on how to ensure a balance between innovation, data security and effective government regulation in the conditions of rapid technological change. The participants discussed public and private mechanisms for building user confidence in digital services, joint initiatives to scale domestic IT solutions, a system for training and attracting personnel for the data economy, and regulation of artificial intelligence.

The participants of the plenary session were Alexander Shoitov, the Deputy Minister of Digital Development, Communications and Mass Media of the Russian Federation; Eduar Sheremetsev, the Deputy Minister of Energy of the Russian Federation; Evgeny Charhin, the Deputy General Director JSC “RZD”; Albert Khvorov, the Director of the “Energy Equipment” division of LLC “Keystone Logistics”.

The forum program also included industry tracks:

1. Security 5.0: how to protect customers’ trust.
2. Fintech of the future: new horizons of digital finance.
3. Digital factory: smart solutions for production automation.
4. IT in retail: how technology is changing the customer experience.
5. Marketing strategies in the age of AI: new tools for promoting a company’s brand.

The final event of the forum was VISIONLAB, a space for an open dialogue with leading visionary entrepreneurs about what business, society and human capital would be like in the next 10 years amid the rapid growth of AI.

Experts from Skolkovo, MEPhI and industry took part in the discussions. Sergey Izrailit (the Vice President for Development and Planning, Skolkovo Foundation) emphasized that AI already surpassed 70-80% of experts in narrow fields, and the speed of technology adoption was limited only by public fears, and Valery Romanyuk (the Director of the Institute for Development NRNU MEPhI) identified a triad of priorities: nuclear technologies, quanta and artificial intelligence, noting, that digital twins reduced the length of R&D by 10 times. Boris Agatov, an independent expert on retail innovation, introduced the hyperautomatization and transformation of customer behavior under the influence of AI.



Photo: DonNTU’s Site



Photo: DonNTU’s Site

representatives of Digex Co. in Donetsk, in order to share experience in developing neural network models and presenting their product *AVELIN* – AI.

During the MEDIA TALKS, the DonNTU’s delegates managed to communicate with representatives of P7-Office (“P7-Office is a Russian cross-platform application package for collaboration with office documents), ABP2B (a company that provides services and solutions in the field of information security), ATB Electronics (a Russian developer, manufacturer and supplier of electronic devices for various industries).

Acquaintance with Yuri Akinin, the owner of Digex Co., an expert in the field of information technology and AI, will be further developed in organizing a meeting between DonNTU students and

DonNTU's Delegation Takes Part of the Meeting of the Consortium "High-tech Entrepreneurship"

On July 30th on the basis of the Donetsk Academy of Management and Public Administration together with Belgorod State National Research University an agreement was signed on the establishment of a Consortium of educational institutions of higher degree in the border and new territories of the Russian Federation "High-tech Technological Entrepreneurship" and the first meeting of the Consortium was held. Its goal was to create a platform for combining the potentials of universities, industry and authorities to solve technological objectives set by the President of the Russian



Photo: DonNTU's Site

Federation, as well as the formation of a unified educational, scientific and innovative environment, support for national projects and the development of technological entrepreneurship. Donetsk National Technical University was represented by Alexander Yakovlevich Anoprienko, the Rector, Sergey Vasilyevich Borschchevsky, the Vice-rector for Science, also Maria Pavlovna Rudenko, the Chairperson of the Council of Young Scientists, Rychka Olga Valentinovna and Derkachev Sergey Vladimirovich, the Heads of the youth laboratories "Artificial Intelligence" and "Instrument Engineering and Machine-tool building".

The following theses were announced during the Consortium meeting:

- 1) Technological entrepreneurship is recognized as a driver of economic development.
- 2) The support infrastructure is developing: a startup as a diploma, acceleration programs, mentoring and business interaction.
- 3) New educational programs are being introduced, support for startups, and the development of students' competencies.

The key objectives are the need to develop horizontal ties between universities, integrate new regions, share experiences and best practices, strengthen the role of mentors, industrial partners, develop infrastructure for the commercialization of developments, as well as form a unified project database, navigation maps of opportunities for students, and expand participation in federal and regional programs.

The draft roadmap for the development of the consortium of educational organizations of higher degree in the border and new territories of the Russian Federation "High-tech Technological Entrepreneurship" for 2025-2026 was discussed in the format of a free discussion.

Innovation Education at DonNTU has Reached a New Level

On June 27th at Donetsk National Technical University the first solemn meeting of the state examination committee, conducting the final certification of master students studying in the direction of training 27.04.05 "Innovative" in the master program "Management Innovation", was held.

More than half a dozen graduates of the bachelor's degree programs in technical, economic-administrative and humanitarian fields at DonNTU and other universities in the Russian Federation have collaborated on a project that is trained generalists in the field of technical, financial, social and managerial innovation.

The discussion of the capstone projects was attended by Alexander Yakovlevich Anoprienko, the DonNTU's Rector, Alina Vladimirovna Emelianenko, the Chairperson of the State Examination Commission, the Director of the State Budget Institution "Scientific and Technical Center of Innovations and Technologies", Andrey Vitalievich Meshkov, the Head of Department of Enterprise Economics and Innovation", and leading professors of the department.



Photo: DonNTU'sSite

The members of the commission were particularly interested in the thesis defence of Vladislav Markov, one of the best graduates of the university that year, on the topic “Increasing the Investment Attractiveness of an Innovative Enterprise”. The report by one of the most active participants in the management decision-making training and numerous other events at DonNTU sparked a lively discussion and great interest. Other members’ presentations were also highly praised.

Thus, the most important part of the work of the scientific school of investment and innovation theory

and practice at DonNTU, which had been established thirty years ago by Professor Valintina Mikhailovna Khobta, the Head of the Department of Enterprise Economics, was restored after ten years. In 2010-2013 the number of issue undergraduates in the field of “Management of Innovative Activities” and “Management of Innovative Processes”, which were supervised by Sergey Ivanovich Kravchenko, the Dean of the Faculty of Economics (now a professor at the Financial University under the Government of the Russian Federation in Moscow, with whom DonNTU is actively cooperating), reached 60 students annually. And now here is a big step towards restoring and further developing the most in-demand professionals in the Republic and Great Russia, who are at the forefront of industrial and other economic development.

All participants of the defense expressed their great gratitude to Alexander Yakovlevich Anoprienko, the DonNTU’s Rector, who was the ideological mastermind behind the creation and progressive development of programs for managing innovation at the university. Starting next year these program will be taught by the Department of Computer Engineering with the additional qualification of “Project Manager in Information Technology”, as well as by Anna Vyacheslavovna Yaroshenko, the Deputy Head of the Department of Enterprise Economics and Innovation, who was responsible for organizing the scientific event.

DonNTU Hosted a Seminar “Integration into Innovation: Donbas and Novorossiya”

On June 25th DonNTU hosted a seminar dedicated to the project “Integration into Innovation: Donbas and Novorossiya”, youth programs of the Innovation Promotion Foundation (“Umnik”, “Student Startup” and “Start”).

The speaker was Anna Vitalievna Pushchenko, the territorial representative in the Rostov region of the Innovation Promotion, the General Director of ANO “Cifropraktika”. The seminar was organized by Elena Vladimirovna Alekseeva, the Head of the TSQ Department and the Head of the SDB “Donetsk Universal”.

Young scientists, students and employees of DonNTU, DonNUET, DonSMU named after M. Gorky, and NTCIT learned about the system of grants for innovative technological projects of the Innovation Promotion Fund. These included “Umnik”, “Student Startup” and “Start”. In 2025 three representatives of the university have already submitted applications for “Student Startup” and their projects are currently undergoing expert evaluation. The deadline for submitting applications for the “Umnik” program is July 28th and the winners will be able to receive a 500,000 rub grant for research project. Anna Vitalievna Pushchenko invited representatives of universities to receive training in tracking (supporting innovative projects) as part of the “Integration in Innovation” project in the autumn of 2025.



Photo: DonNTU'sSite

Also during the visit an agreement on cooperation between DonNTU and ANO “Cifropraktika” was signed.

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DonNTU Representatives Take Part in the Forum “Engineers Solve” in Rostov-on-Don



Photo: DonNTU'sSite

The delegation of Donetsk National Technical University, which consisted of Maria Pavlovna Rudenko, the Chairperson of the Council of Young Scientists, the Associate Professor of the Department of Computer Modeling and Design, Alina Valerievna Bodnar, the Deputy Dean of the Faculty of Intelligent Systems and Programming, the Associate Professor of the Department of Software Engineering named after L. P. Feldman, and Anna Sergeevna Sergienko, the Senior Lecturer of the Department of Electric Power Plants, took part in the forum “Engineers Solve”, which was

held on July 1-3rd in Rostov-on-Don. The event became a platform for discussing topical issues of engineering education and challenges facing the labor market.

The forum, which gathered more than 200 participants from all over Russia, was traditionally opened by Besarion Chokhovich Meskhi, the Rector of the Don State Technical University, and Pavel Vladimirovich Gerasin, the Director of the Institute of Advanced Technologies “School-X” at DSTU. The topics, which had been mentioned in the project report of Sergey Yuryevich Roshchin, the Vice-rector of the Higher School of Economics (HSE), were touched. In particular, there was the discussion about the gap between the demand in the labor market and the quality of engineering training, and also the need to adapt training programs to the rapidly changing requirements of the market, where an engineer must have the competencies of a product manager, developer and analyst.

Much attention was paid to the report by Niyaz Kamilevich Gabdrakhmanov (HSE), who presented the monitoring of the quality of admission to engineering courses in Russian universities in 10 years. The analysis showed an uneven popularity of engineering fields, the concentration of applicants in larger cities and top universities, as well as an increase in the student number mainly due to budget places. The need for differentiated solutions for various directions and regions was emphasized.

Of particular interest were the defenses of graduation papers in the “Startup as a Diploma” format, and students presented their projects to the investment committee.

In addition to the demonstration of innovative projects, issues of the quality of training for IT specialists were actively discussed at the forum. Alexander Vitalievich Bukurov (Development of IT Education Fund in the Rostov region) underlined that despite the growing number of applicants in the IT industry, the main deficit remained the quality of training. With a cooling labor market, where there are more and more resumes per vacancy, especially for novice specialists, it is important to focus on a systematic approach to the formation of key competencies. Teachers play an important role in the transformation of education, and internships in companies help universities integrate real experience and practice into their programs.

Also university teams, which implemented a methodology that combined educational and social activities, shared real cases and scaling approaches at the forum. The forum participants acquainted with the methodological guide developed by “School-X” based on the experience of implementing the educational module “Social Engineering”, where students created solutions at the intersection of technology and humanitarian knowledge.

DonNTU's representatives took part in discussion on the development of hybrid educational models and strengthening university ties with industry.

DonNTU is a Winner of the All-Russian Competition “Rosmolodezh. Grants” among Universities in 2025

Donetsk National Technical University is the first university of the Donetsk People’s Republic, which became the winner of the All-Russian competition “Rosmolodezh. Grants” among educational institutions of university degree. There were 89 winners amid the 293 universities that had submitted applications, and DonNTU was 39th by number of points evaluated by independent experts!

DonNTU presented the project “DonNTU’s Youth Policy: Educate the Engineer of the Future!” for participation in the grant competition. This project was developed under leadership of Andrey Ryazanov, the Vice-rector, and Roman Zaglada, the Director of the Automobile and Road Technical University (Gorlovka), by initiative groups of teachers with the direct participation of students of the parent organization and its branch.

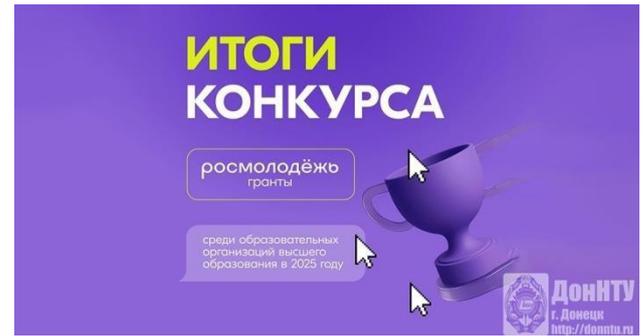


Photo: DonNTU’sSite

The project is based on the DonNTU’s Youth Policy Development Program for 2025-2026 and includes 9 unique solutions that will be implemented at the university in the near future:

1. Youth Scientific and Technological Forum “Forward to Knowledge”, aimed at attracting students, including schoolchildren, to technical creativity and research activities.
2. Social design workshop “Compass of Social Project” – creating a place of attraction for young people in order to solve urgent social problems.
3. Karting fest “Willpower and fortitude” which is aimed at the development of technical sports and popularization of a healthy lifestyle.
4. The open creative festival-competition “Inspiration in Flow”, it focuses on the improvement of the creative potential of students.
5. Accelerator of social design “Creating a Future for People”, which includes training and team competitions in the field of societal planning.
6. Interactive screening area at the DonNTU’s History Museum: Memory of Generations. From WWII to SMO, combining modern technologies and traditional museum practices.
7. Educational marathon “Time to Think and Speak Russian”, which promotes the development of Russian civic identity and Russian originality.
8. The School of Young Inventor, which is aimed at creating conditions for the improvement of creative and innovative thinking among youth.
9. The “DOBROEcoFin” express training program for volunteers that is targeting at forming altruistic corps from among first-year students.

The university will receive grant support in the amount of almost 14 million rubles to implement the project solutions.

It is for sure that each of the proposed initiatives will create opportunities for the growth and self-realization of DonNTU’s students.

The Heads of Preschool and General Education Institutions of the DPR are Trained in an Additional Professional Development Program by DonNTU

As part of the agreement on the network form of educational programs between the Russian Academy of National Economy and Public Administration and Donetsk National Technical University, on July 9th the heads of preschool and general educational institutions of the DPR were trained in an additional professional development program “Management of school and general educational organizations: achieving national goals” on the basis of DonNTU.



Photo: DonNTU's Site

The audience took an active part in the discussion of educational materials, which were presented by Svetlana Anatolyevna Osadcheva, the Candidate of Economics, MBA, the Deputy Director of the Scientific and Educational Center for the Development of Educational at the Higher School of Public Administration of the Presidential Academy, the Honorary Worker of the SVE of Russia, and Natalia Vladimirovna Tarasova, the Candidate of Pedagogical Sciences, the Associate Professor, the Leading Researcher at the Scientific and Educational Center Development of Higher School of Public

Administration of the Presidential Academy. The forms of further interaction in a remote format were discussed.

RANEPA expressed great gratitude to the DonNTU's Institute of Postgraduate Education, as well as to the Department of Technical training facilities and other supporting departments of the university for the highly level of the event. Cooperation between the two organizations will continue in the framework of other educational programs.

The Heads of Representative Bodies of Local Self-government of Donbas are Trained in an Additional Professional Development Program by DonNTU

As part of the continuation of cooperation under the agreement on the network form of educational programs between Russian Presidential Academy of National Economy and Public Administration and Donetsk National Technical University, on July 17-18th heads of representative bodies of local self-government of Donbas were trained in an additional professional development program "New Legislation on Local Self-government: a User's Guide".



Photo: DonNTU's Site

The audience took an active part in the discussion of the topic of the introduction of new legislation in the field of local government, which

was presented by Ekaterina Sergeevna Shurgina, the Doctor of Law, the Professor of the Department of Constitutional Law at SPbU, an expert in the field of local government and municipal law at the Higher School of Economics of the Presidential Academy, Evgeny Vladimirovich Kiskin, the Director of the Center for Expert and Advisory Support for Local Government at the RANEPA Higher School of Public Administration, and Vyacheslav Evgenievich Spirin, the Deputy Director of the Center for Expert and Advisory Support for Local Government at the Higher School of Economics of the Presidential Academy. The audience also took a test and discussed forms of further interaction in a remote format.

RANEPA expressed great gratitude to the DonNTU (participating organization) represented by the Institute of Postgraduate Education, the Department of Technical Training facilities, the Scientific and Technical library and other support units for the high level of the event. Cooperation between the two organizations will continue in the framework of other educational programs.

DonNTU and "VOENMEH" named after D.F. Ustinov: a New Stage in the Development of Scientific and Educational Cooperation

Donetsk National Technical University (DonNTU) and Baltic State Technical University "VOENMEH" named after D. F. Ustinov have signed a cooperation agreement that opens up new prospects for the development of scientific and educational activities of both universities. The signing of the agreement was an important step in strengthening ties between universities and creating a favorable environment for the exchange of experience and the implementation of joint projects.



Foto: Internet Source

The agreement provides for a wide range of areas of cooperation, including: exchange of students and teachers, joint scientific researches, organizations of common conferences, seminars and master classes, development of cooperative educational programs, sharing of scientific and technical information and publications.

Signing of a cooperation agreement between DonNTU and “VOENMEH” named after D. F. Ustinov is an important event for both universities and opens up new opportunities for the development of scientific and educational activities. It is expected that partnership of universities will contribute to improving the quality of education, the improvement of science and technology, as well as strengthening of relations between the Donetsk region and the Russian Federation.

DonNTU’s Representative is a Speaker of the XIII All-Russian Congress of CYS and SSS

On July 2-4th Ufa hosted the XIII All-Russian Congress of Councils of Young Scientists and Student Scientific Societies “From the traditional depth to the Technological Heights”. The event was held as part of the Decade of Science and Technology, and it continued the tradition of annual meetings of the country’s scientific youth.

About 2000 of young scientists from all over Russia, including from new regions, as well as foreign countries: Belarus, China, Azerbaijan, Kazakhstan, Uzbekistan, Armenia and Kyrgyzstan, took part in the congress.

For the first time a speaker, who represented our university at such important event, was Elena Vladimirovna Alekseeva, the Head of the Student Design Department. She became a participant in the conversation “Student design bureaus – a new point of the map of professional communities”. The participants discussed how format of student design bureaus (SDB) contributed to achieving the goals outlined in the Decree of the President of the Russian Federation “On approval of priority areas of scientific and technological development and the list of the most important high-tech



Photo: DonNTU’s Site

technologies”. During the discussion special attention was paid to what developments for the needs of industry were currently being created in universities and enterprises by youth communities. Promising projects and initiatives that could make a significant contribution to the development of the domestic industry were noted. There was a business game “Design bureaus in the scientific life of Russia. Development of design solutions” on the same day. During the game the participants suggested solutions to key problems in the development of student design bureaus. The moderator was Andrey Volintsev (the Chairman of the Council of Young Scientists and Specialists of the State Corporation “Roscosmos”).

E. V. Alekseeva also took part in other important and interesting meetings of congress, such as the session “Designing the Congress of Youth Scientists”, during which the participants discussed the interim results of the Decade of Science and Technology in an open dialogue with D. S. Sekirinsky, the Deputy Minister of Science and Higher Education, and gave their suggestions of the upcoming anniversary the V Congress, which would be held at the end of November 2025. The authors of three best proposals, among whom was E. V. Alekseeva, received gifts from D. S. Sekirinsky.

In total, over 80 thematic sessions with 260 speakers were held during the three days of the congress:

- the first day of the business program was devoted to the interaction of science and government, and consisted of 26 speakers;
- the program of the second day consisted of 27 sessions, including workshops and business games, and was devoted to scientific interaction between the government and communities;
- the last day of the congress was devoted to how to build a successful career in science, and consisted of 32 events.

E. V. Alekseeva became the winner of the intellectual game “What? Where? When?”; a team of students and young scientists from different cities of Russia was the second among 16. The prize was wonderful physics books.

The culture program included the popular science tourism route “Pythagor” through Ufa’s scientific infrastructure. The visitors got acquainted with the Eurasian NOC, the student design bureau at one of Ufa’s universities, and the Rostelecom design office.

The congress was organized by the Coordinating Council for Youth Affairs in the Scientific and Educational Spheres of the Council under the President of the Russian Federation for Science and Education. The event was supported by the Ministry of Science and Higher Educational of the Russian Federation. A large part of the exhibition was presented in the congress hall: the “Nauka v littsy” photo exposition, the “NASHA LABA”, the stands of the Decade of Science and Technology, the “Mendeleev map” project, the Eurasian NOC, “SIBUR” and “Valenta Pharm” companies, the “Sistema” and “Vysota” charitable foundations, as well as “NEYMARK University”.

DonNTU hosted a meeting with Valery Alexandrovich Menshikov, the Chief Engineer of Baikonur



Photo: DonNTU’s Site

On July 16th Valery Alexandrovich Menshikov, the Major General, the Professor, the Honored Scientist of the Russian Federation, the Honored Tester and Creator of Rocket and Space Technology, the Honored Tester of Cosmodrome “Baikonur”, the Honorary Citizen of Sovetsk, Yubileyne and Baikonur cities, the Member of the RAS Bureau for Space, the full member of 10 Social Scientific Academies, visited the Donetsk National Technical University.

The event was attended by Andrey Nikolaevich Ryazanov, the Vice-rector; Igor Vladimirovich Kostenko, the Deputy of the

People’s Council of the DPR; Vladimir Vladimirovich Paslen, the Head of the Department of Radio Engineering and Information Security of DonNTU, Elena Vladimirovna Alekseeva, the Head of the Department of Design and Engineering Work of DonNTU’s students, the Head of the Donetsk Universal Design Bureau; representatives of the Department for the organization of educational work with students and their activists; teachers and the university staff. At the meeting with polytechnics, Valery Alexandrovich told about his life path – from a simple soldier to a general, about working at the Baikonur cosmodrome. He led the launch team within the framework of the “Enetgia-Buran” program. Prior of that, he had been a member of the Gagarin launch team, after which he became the chief engineer of the spaceport. The scientific results of the research carried out with the participation of the professor were used in the development of such spacecraft launch vehicles as “Zenit”, “Cyclon-M”, “Proton”, “Soyuz” and “Energia-Buran”.

Valery Alexandrovich Menshikov is one of the initiators of the concept of forming an International Aerospace System for Monitoring Global Phenomena (IGMAS). One of the purposes of this system is the anti-asteroid protection of the Earth. He is the author of more than 1000 scientific papers, 10 inventions and 35 monographs. Valery Alexandrovich’s rich life experience is reflected in his books about Baikonur and space. All participants of the meeting listened with great interest to this amazing man, who, even at the age of 80, remained energetic and full of new ideas.

Andrey Nikolaevich Ryazanov, the Vice-rector of DonNTU, introduced the rich history of the university and its scientific achievements, and Vladimir Vladimirovich Paslen, the Head of the Department of Radio Engineering and Information Security, introduced the activities of his department, Valery Alexandrovich Menshikov was presented with a book about rectors of DII-DPI-DonNTU, and he presented the university with the author's edition "Fundamentals of Analysis and Design of Space System for Monitoring and Forecasting Natural and Man-made Disasters". Issues of possible cooperation in the educational and scientific fields were also discussed at the meeting.

The Student of the Faculty of ISP Visited Beijing due to the Prize-winning Place in the Olympiad

Kirill Bezugly, a student at the Faculty of ISP of the SP-23 group, visited Beijing due to his successful scientific work. Let's get introduced to his impressions of the trip. – Recently, I had a unique opportunity to visit the capital of China – Beijing. This trip was made possible by winning a prize in the Olympiad, and I am sincerely grateful to the organizers of the event and my university DonNTU, the Faculty of Intelligent System and Programming, for their trust and support. The trip not only expanded my professional horizons, but also allowed me to immerse myself deeper into the rich culture of China.



Photo: DonNTU's Site

It was especially pleasant to travel in the company of other participants of the Olympiad – guys from different parts of the vast country who had won prizes. All of them turned out to be not only technically savvy specialists, but also interesting and reliable companions. The joint trip allowed us to exchange knowledge, views and inspirations, which made the travel especially intense and memorable.

On the first day we got to know the city: a sightseeing tour gave us a general idea of the scale and rhythm of Beijing's life. This huge city combines modern architecture and historical

heritage, which makes it especially interesting for a first acquaintance.

The second day was devoted to the professional part of the trip – we visited the headquarters of the Chinese state-owned OpenAtom foundation, which developed open source software. I was lucky to communicate with the creator of the foundation in English, as well as to have a technical discussion with one of the developers of the well-known distributed database TiDB. We debated my patches to their library implementing the Raft distributed consensus algorithm, which became an extremely valuable experience from both a technical and professional points of view.

The third day was devoted to the culture program. Together with the guide we visited the Great Wall of China, the Forbidden City, Tiananmen Square, Beihai and Zhongshan Parks, the National Center for Performing Arts, Chaoyang Theatre and the Summer Palace. These monuments of Chinese history have made a deep impression with their scale, architectural expressiveness and historical significance. In addition to visiting the main attractions of Beijing, we also managed to attend a real Chinese tea ceremony!

I would like to mention separately that Daxing Airport is not just a transport hub, but a real symbol of technological progress. Its architecture and convenience have left extremely positive impressions, and the organization of work is at the highest level.

This trip was an important stage in my personal and professional development. I would like to thank everyone who made it possible, and especially Donetsk National Technical University and the Faculty on Intelligent Systems and Programming for supporting young professionals and striving for international cooperation.



Photo: DonNTU's Site

DonNTU's Student Team Starts a Work Shift on "KAMAZ" PTC

On July 5th the student production team "Kuvalda" of Donetsk National Technical University started its summer work shift on the "KAMAZ" PTC enterprises in the Republic of Tatarstan



Photo: DonNTU's Site

There was a grand opening of All-Russian efficient group "KAMAZ" in Naberezhnye Chelny. 315 students from all over the Russia, including 18 participants from our university – DonNTU's Head organization and branch of the Automobile and Road Institute (Gorlovka), arrived on two month change in 2025.

This summer the group will work and undergo practical training at the automobile plant – one of the biggest plants among 32 current in "KAMAZ" PTC.

At the opening ceremony, the team was presented with a voucher by Andrey Alexandrovich Maksimov, Siren Fatikhovich Galiakberov and Yuri Sergeevich Avdeev the Deputy General Directors of "KAMAZ" PTC.

DonNTU's Team "DonRover" is the Bronze Medalist of the International Youth Robotics Competition "RTC Cup Higher League: HSE"

The team of the Faculty of Intelligent Systems and Programming of Donetsk National Technical University "DonRover" took the III place in the International Youth Robotics Competition "RTC Cup Higher League: HSE", which was on July 5-6th in St. Petersburg.

DonNTU's students were participants of the hackathon "City Movement", where it was necessary to implement autonomous robot travel to a point marked with a special icon in a simulated urban environment using traffic signs and markings.

The "DonRover" team (the coach – Irina Valerievna Savitckaya, the Assistant at the DonNTU's Department of Applied Mathematics and Artificial Intelligence) included representatives of the DonNTU's Faculty of Engineering Egor Grekov; Denis Beloshapka and Ilya Sarbey.

Among the competitors were teams from ITMO (St. Petersburg) and MIREA (Moscow).



Photo: DonNTU's Site

DonNTU's Group "Ampere" Holds a Labor Semester



Photo: DonNTU's Site

Summer is not only a time of rest for students, but also an opportunity to gain new experience and expand their professional skills. That is why students of the faculties of IEPR, MES and SEO "Ampere" Vitaly Guslenkov, Vladislav Gorbunov, Nikolay Korzh, Artem Yegiro, Anastasia Sazonenko, Galina Polomarenko, Nikita Snurnitsyn and Kirill Trofimenko are undergoing training and production internships at LLC "Gazprom Polyana" from Russia students group. The guys gain invaluable experience not only working with machines, but also dealing with

people. The students do maintenance and support, as well as conduct safety briefings and controls. Let's wish them good luck in acquiring new skills that will be useful in their future professional activities.

DonNTU's Students Completed an Internship at the VIMS named after N. M. Fedorovsky

On August 9-17th Nikita Labrenchuk, Ilya Shchepak, Ilya Badevich, Daniil Abramov, Andrey Dolik and Victoria Lashchenko (students of Mining and Geological Fields of Study at the Faculty of Subsoil Use and Earth Sciences of Donetsk National Technical University) completed an internship at the All-Russian Scientific-Research Institute of Mineral Resources named after N. M. Fedorovsky, a leading industry institute. The trainees were accompanied by Sergey Nikolaevich Parfenyuk, the Senior Lecturer at the Department of Technology and Well Drilling Techniques. The internship is organized by Andrey Anatolyevich Korovko, the General Director of VIMS, with the involvement of specialists from various fields of this institute.



Photo: DonNTU's Site

During the visit a sightseeing tour of the VIMS was organized, an attendance at the exhibition of industrial types of ores, and students also learnt the rich history of the institute.



Photo: DonNTU's Site

The internship included the development of theoretical and practical knowledge in the following areas: geological route and geological section construction, geochemistry, paleontology, radiometry, mineralogy, petrography, crystallography. A trip to a quarry in the nearest Moscow region helped consolidate the acquired skills in organizing field parking, hydrogeology and placer testing.

Donetsk students of polytechnic visited the State Geological Museum named after V. I. Vernadsky and the Paleontological Museum in Moscow.

The internship program was developed in such way as to attract students to the study of geological sciences and their application in practice, especially when they would soon become participants in a large scale industry event – the III International Geological Championship “GeoChallenge”, which would be held on September 7-17th in the Republic of Bachkortostan with the support of Rosnedra and the Government of the Republic of Bachkortostan

The DonNTU's student team expresses great gratitude to their mentors, who in five days passed on knowledge and experience that had been acquired over the years. “You welcomed us, supervised us and helped to learn new things and figure everything out. Thank you, you are the best!” – the guys shared their impressions.

These days became unforgettable for Donetsk students of polytechnic, who would have a lot of hard work so that they could consolidate their knowledge and made every effort on GeoChallenge. The DonNTU's collective thanks the VIMS's staff for their help, support and organization of this internship.

The Gorlovka Team of the ADI DonNTU Club “Knight’s Move” is the Winner of the Major Chess Tournament “Victory Cup – 2025”

The Gorlovka team, led by a young teacher Nikita Vladimirovich Yushkov, who studied at the chess club of the Automobile and Road Institute of DonNTU “Knight’s Move”, became the winner of the major chess tournament “Victory Cup – 2025”. Chess players from more than 60 cities of Russia and neighboring countries competed to reach the final of the competition. The event was held in-person for the first time in Moscow on August 16-17th, and the 12th World Chess Champion Anatoly Evgenievich Karpov became its Honorary President.



Photo: DonNTU’s Site

Such an impressive result of the tournament was the effect of a lot of organizational work that allowed to create and rally a team of like-minded people in order to promote Gorlovka and Donetsk People’s Republic within the framework of the Russian chess sport. A successful first experience is a powerful foundation for future victories!

The Newsletter is prepared by the Department of International and Inter-University Cooperation of DonNTU (including the materials published in the newspaper “Donetsk Polytechnic”). Should you have any questions as to the Newsletter materials, please address at: 1st Building of Donetsk National Technical University, room 220; tel.: 08 – 25;
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