



DonNTU's Delegation Visits Russian State Geological Prospecting University



Photo: Internet Source

DonNTU's delegation represented by its Rector Prof. A. Anoprienko and First Vice-Rector Dr. A. Karakozov has been invited to visit Russian State Geological Prospecting University (RSGPU) and the Federal Service for Supervision of Education and Science (Rosobrnadzor) (Moscow).

On May 13th 2021 a cooperation agreement between the two universities was signed and plans and actions to implement it were discussed.

The November negotiations resulted in the following:

1. An agreement to develop a joint plan on training material publishing. The first stage will include:
 - 1.1. Development of joint manuals for students whose majors are mineral deposits exploration technology and engineering, oil and gas well drilling.
 - 1.2. Review and republishing of manuals on prospecting, oil and gas well drilling, basis for mining, and vent-pipe drilling.
 - 1.3. Development of a reference book on drilling of shafts and big diameter wells.
2. Development of the scheme of organizing of hands-on training for DonNTU's students studying prospecting technology at the test sites of RSGPU.
3. An agreement on both universities' staff in Committees on Doctoral Thesis Defenses with the possibility for DonNTU's staff to defend their dissertations at RSGPU.
4. Participation of two RSGPU's professors in the work of the Editorial Board of DonNTU's journal "DonNTU's Proceedings: Mining and Geological Series".
5. Development of the plan of internships for both universities' academics (online and offline formats).
6. Lecture delivery at both universities.

DonNTU's staff is supposed to deliver online lectures on international economic relationships (in English) and transnational corporations (in English) to RSGPU's students whose majors are economics and management in the spring term of 2021-2022.

DonNTU's accreditation documents were submitted to the Federal Service for Supervision of Education and Science (Rosobrnadzor) during the visit.

VII International Scientific and Technical Conference “Current Information Technologies in Education and Research” (CITER-2021)

DonNTU’s Research and Educational Institute of Computer Science and Technologies and its Department of Applied Mathematics held the online VII International Scientific and Technical Conference “Current Information Technologies in Education and Research” (CITER-2021) on November 23d.



Photo: DonNTU’s site

Prof. V. Pavlysh from DonNTU and the Honoured Doctor of DonNTU Prof. I. Kozhukhov from Moscow Institute of Electronic Engineering were its Organizing Committee Chairperson and Co-chairperson correspondingly.

There were 95 representatives from the DPR, the LPR, Russia and Belarus at the conference. They took part in the work of five breakup groups: “Theoretical and Applied Mathematics”, “Computer Engineering”, “Software Engineering”, “Artificial Intelligence”, and “Information Technologies in Education”.

The conference proceedings will be published.

Development of Cooperation with Russian Federation

The Acting Vice-Rector of DonNTU Dr. A. Ryazanov attended the seminar-meeting for organizers of socially educational work for Russian university students in Lyubertsi (Moscow oblast) on November 19-21st.

The event was hosted by the Independent Non-commercial Organization “Centre for Physical, Patriotic and Intellectual Youth and Teenagers Raising PEOPLE’S BROTHERHOOD”.



Photo: A. Ryazanov

Dr. Ryazanov familiarized himself with flagship projects of the Federal Youth Affairs Agency (Rosmolodyozhi) and took part in discussing issues of implementation of state youth policy and forming of the mechanisms of activity of the professional community responsible for the socially educational work. He also established some business contacts to expand international links of DonNTU.

Dr. Ryazanov took part in the seminar-meeting for organizers of socially educational works for Russian university students organized by the Ministry of Science and Higher Education of the RF and the Federal Youth Affairs Agency (Rosmolodyozhi).

There were representatives of more than 450 educational organizations of higher education of the Russian Federation at the seminar-meeting. The DPR's delegation was represented by seven members of the Council of Rectors on socially educational work under the Ministry of Education and Science of the Donetsk People's Republic.

There were inter-module groups working at the seminar: "The Universal Fighter", "Evidential Benchmarking", "The Community of Responsible for socially Educational Work and Youth Policy", "Trust", "Prestige", "Legal Detox and Assignment Redundancy Control".

Besides, the university representatives discussed problematic issues in the educational work programs, carrying out the work online, and targeted work with students demonstrating deviant behavior, attraction of the educational institution staff to the socially educational work. The participants also evaluated interaction between students and potential employers and reporting simplification and optimization.

Every group worked with the tasks which had been previously put. They were able to find weak points in the university socially educational work and offered university rectors the ways to improve it. The teams showed their programs, spoke on the methods to overcome problems, and got the feedback. Students worked at the issues of student government at a separate venue.

Participation in the seminar helped the DPR's university community representatives to find out solutions to problems of implementation of socially educational work at universities, exchange their experience in the field and establish new contacts for the future fruitful work.

DonNTU Holds IV Students' International Scientific and Practical Conference "World Economy: Yesterday, Today, and Tomorrow"

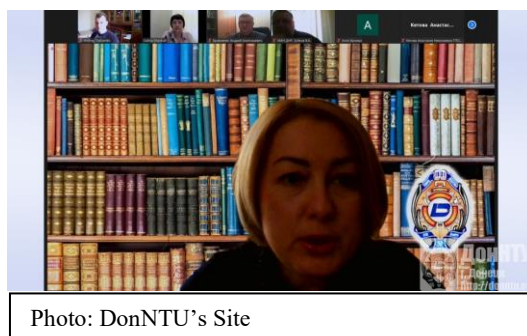
DonNTU and Donetsk Republican Small Academy of Science for Students (DonSAS), as well as Novgorod State University named after Y. Mudri and Orenburg State University held online Students' IV International Scientific and Practical Conference "The World Economy: Yesterday, Today, and Tomorrow" on November 16th. 111 Students of grammar schools, schools, colleges, technical schools and universities of the DPR, Belarus, the LPR and Transnistria took part in it.

The Dean of the Engineering and Economic Faculty Dr. A. Kravchenko greeted the participants and made his presentation at the plenary meeting. He spoke on the Faculty's specific work and importance of the conference held under the pandemic. The Head of the Department of International Economics Dr. L. Shabalina who teaches students at DonSAS in the breakup group "The World Economy and International Economic Relationships" also greeted the participants.

The Director of DonSAS Mr. V. Zubkov emphasized the chance for young people from the DPR to get additional education both online and offline. He spoke on various breakup groups at DonSAS and upcoming republican and international scientific and creative competitions held under the aegis of DonSAS.

There was one breakup group at the conference moderated by Dr. L. Shabalina and Dr. G. Shavkun from DonNTU.

9 students made their presentations at the conference. They covered world economy global problems, transnational corporation work and their influence on the world economy, consequences of the growing COVID-19 pandemic and their influence on international economic processes taking place in the society, innovation technological processes and prospects of economic interaction of the world countries.



The students got priceless experience of public address, a lot of positive emotions and interesting meetings. The speakers got certificates of appreciation, others- certificates of participation, and their supervisors- certificates for their professionalism, creative approach to training of the future generation of researchers.

The materials will be published in the republican collection which can be found in the e-archive of DonNTU and in the international collection in the data base of the Russian Science Citation Index.

DonNTU's Student is Prize-Winner of All-Russian Contest of Scientific Essays "I read Works of F.M. Dostoyevski"

The results of the All-Russian Contest of Scientific Essays "I Read Works of F.M. Dostoyevski" devoted to the 200th anniversary of the writer have been finalized. DonNTU's first year student (the Faculty of Subsurface Use and Earth Science) D. Voronina ranked first in the nomination "Classic's Life and Creative Work".



Photo: DonNTU's Site

The event was organized by the Ministry of Science and Education of the Russian Federation, the Department of Russian Philology and the Russian Language Teaching Methodology, and the Centre of Slavic Languages and Culture of Orenburg State University. The participants were schoolchildren, students of specialized secondary education establishments and undergraduate students of Russia and the DPR.

DonNTU's Academic Takes Part in Exhibition "Mountain Peaks Reached by Brush"

The wonderful exhibition "Mountain Peaks Reached by a Brush" opened in the hall named after V.S. Shendel of the art museum "Art-Donbass" on November 10th. There were about 300 works of painting, watercolor, sculpture, and art photography at the exhibition. The Associate Professor of the Department of Programming Engineering of DonNTU A.B. Bodnar took part in it and demonstrated her works made in Sochi, on Krasnaya Polyana, and in Adygeya.

The Director of the Museum Ms. E. Kalinichnko opened the exhibition, welcomed the participants and shared her own impressions and emotions on the exposition and the work in general.

The unimaginable photo trip along mountain ranges of the Krym, the Caucasus, the Carpathians, Tibet, Dagestan and the Ural was waiting for the visitors. They also got acquainted with unusual and majestic natural phenomena.

The main part of the works had been prepared for the exhibition. These were memories about the trips, pleners, and numerous sketches which made up a single composition. These are ancient fortresses, and mountain rivers; waves crashing on the rocks, mysterious grottos and caves, and, of course, a gala concert. .



Photo: DonNTU's Site

The spectacular photos exhibited by members of the Union of Photo Artists of the DPR and the RF and photo amateurs show the possibility to see sometimes obscure things through the camera's eye.

The exhibition will last till January 15th 2022 and can be visited by everyone.

Representatives of LPR AND Russian Federation Take Part in Republican Scientific and Practical Conference “Topical Issues of Management, Economy and Law”

DonNTU hosted the Republican Scientific and Practical Conference “Topical Issues of Management, Economy and Law” on November 10th. Its organizer was Engineering and Economic Faculty of the university.

The announced subject brought active interest within the public, with a great number of submitted papers (157) being the proof.

69 educational establishments (municipal educational organizations and secondary and higher vocational educational institutions) took part in the event.

The participants’ geography covered the Donetsk and Lugansk People’s Republics, and the Russian Federation (Moscow). The DPR was represented by Amvrosievka, Gorlovka, Dokuchaevsk, Donetsk, Yenakievo, Zhdanovka, Zugres, Makeevka, Torez, Khartsyzsk, Yasinovataya, and the villages Zelyonoye and Orlovka-Ivanovka; and the LPR- by Alchevsk, Bryanka, Krasnodon, Krasny Luch, Lugansk, Lutugino, Perevalsk, Rovenki, Sverlovsk, Stakhanov and the settlement of Komissarovka.

It was an online conference headed by the senior lecturer M. Popova. It was due to the format that allowed gathering so many participants.

The acting Vice-Rector of DonNTU and the Associate Professor of the Engineering and Economic Faculty V. Zhilchenkova greeted the audience.

The conference was interesting and informative and the speakers’ reports were accompanied with media-presentations which made the material more understandable.

The participants thanked the organizers very much for the intense and fruitful program, its high professional level and topicality of the offered subjects.

Representatives of Bryansk State University Named after Academician I.G. Petrovski and Belgorod State National Research University Take Part in XIII Republican Scientific Conference “Complex Usage of Natural Resources”

DonNTU held the online XIII Republican Scientific Conference “Complex Usage of Natural Resources”, with the Faculty of Subsurface Use and Earth Science being its organizer.

Representatives of Bryansk State University named after the academician I. Petrovski, Belgorod State National Research University,



Photo: DonNTU's Site

DonNTU, DonNACA, the Academy of the Civil Protection of the MES of the DPR, the State Research Institute of Mine Rescue, Fire Safety and Civil Protection “Respirator” took part in the conference. 37 papers had been submitted to it. .

The event summed up the recommendations as to complex nature usage and improvement of the safety level of mining agglomerations. The conference proceedings will be published.

DonNTU’s Student Ranks Third in International Contest of Students’ Research

The results of the International Contest of Students’ Research were summed up on October 14th. Its organizer was Economic Faculty of Donetsk National University. Because of the difficult epidemiologic situation the award ceremony was held on November 16th.

According to the contest proposed rules topical, innovative; and prospective research e-papers had required a preliminary selection. Each university was to present three papers. .

The pressure at the conference was competitive. The student of Engineering and Economic Faculty S. Mironkina, with Dr. L. Shabalina being her supervisor, ranked third.

The contest prize-winners got their diplomas and their supervisors- thank-you notes.

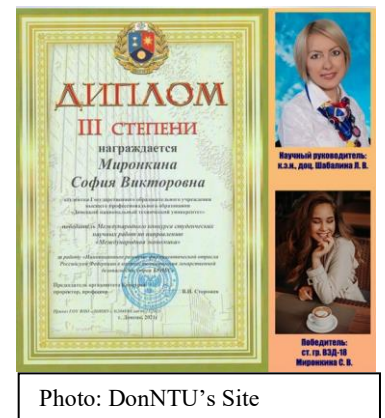


Photo: DonNTU’s Site

DonNTU’s Student is Winner of Youth Contest “Digital Engineer”



Photo: DonNTU’s Site

The “Ascon” Company, which is the largest Russian developer of engineering software in production and design automation, has introduced the prize-winners of the contest “Digital Engineer 2021”. The contest was the continuation of the competition “The Future Aces of Mechanical Engineering”. More than a hundred projects had been submitted to the contest, and its geography was very wide.

The project “Hook Cart of Bridge Crane 30/5 Tons” made by A. Bondar, the student of the Faculty of Engineering Mechanics and Machine Building, with Dr. O. Gaidar being his supervisor, ranked third in the nomination “3D Design”.

“Digital Engineer” is an annual international youth contest which is popular among schoolchildren, students, and teachers ken on informational technologies and engineering creativity. Educational

establishments, which are licensed users of such systems as “Compass-3D”, “Vertical”, and “Lotsman”: PLM, Pilot-ICE (university licenses) and users of noncommercial versions of the systems “Compass-3d” for training and home usage: “Compass-3D” LT, “Compass-3D” (trainer version), take part in it. The contest gives future engineers a chance to demonstrate their talent in modeling; capture attention of professionals, and get recognition of their peers.

Participation in it means a stimulus for personal growth, the key to future career success and a chance to join the CAD community.

Teachers can check their training methods, exchange ideas and find new ways to improve engineering education.

More than 500 educational establishments and 1500 students and schoolchildren have taken part in the contest during 14 years of its existence. Many of the winners became key professionals of industrial companies and research institutes. The competition is a contribution into engineering education development, a way to support engineering potential, create the golden talent pool to implement projects in science-intensive branches of industry.

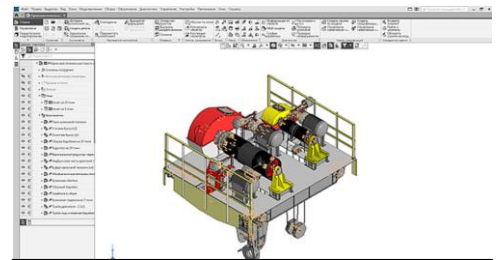


Photo: DonNTU's Site

The newsletter is prepared by the International Office of DonNTU and can include information published in the newspaper “Donetsk Polytechnic”.

Should you have any questions and offers as to the published material, please address us at: 1st Building of Donetsk National Technical University, room 220; tel.: 08 – 25; URL: <http://donntu.org/international-cooperation/otdely-instituta-mezhdunorodnogo-sotrudnichestva> E-mail: ovs@donntu.org