



## We are Grateful to President of Russia for his Decision to Demobilize Students



Photo: DONNTU's Site

**Dear Polytechnics,**

Late February this year general mobilization was announced in the Republic in connection with the special military operation to protect the LDPR. Hundreds of the most active and responsible students of Donetsk National Technical University arrived at the military enlistment offices to fulfill their sacred duty — to protect the Fatherland. Most of them have been on the front line for all these eight months, on the firing line, where they fought courageously and selflessly for their Homeland.

In September residents of Donbas voted for reunification with Russia, which allowed the Russian President **Vladimir Vladimirovich Putin**, in accordance with the Russian law, to decide on the demobilization

of the LDPR students.

Our staff, as well as the parents of the mobilized students, is deeply grateful to the President of Russia for such a fateful decision. The Republic is in dire need of highly professional specialists in engineering areas for the revival and development of the Donbas industry. Solving the tasks of the Decade of Science and Technology will require the work of many thousands of talented engineers — motivated, proactive and well-trained. And most of our students, who in the first days of mobilization stood up for the defense of the Motherland, will become such engineers.

We are looking forward to their returning to their native university and will make every effort to help them catch up with the program of studying.

**A. Y. Anoprienko, DONNTU's Rector**

### **VII International Scientific and Practical Conference BECS-2022 held at Donetsk National Technical University**

On November 11-12, Donetsk National Technical University hosted the VII International Scientific and Practical Conference "Business Engineering of Complex Systems: Models, Technologies, Innovations - BECS-2022", which was jointly held by DONNTU and Ural Federal University named after the first President of Russia B.N. Yeltsin.

The event was attended by leading Russian experts in the field of big data analysis and artificial intelligence engineering of the School of Professional and Academic Education of the Institute of Radio Electronic and Information Technologies named after the first President of Russia B.N. Yeltsin.

At the plenary session the Rector of DONNTU A.Y. Anoprienko made a welcoming speech noting the increasing role of specialists in the field of engineering whose task is to determine the truth of changing processes. And the Director of the Institute of Radio Electronic and Information Technologies I.N. Obabkov outlined the main purpose of such events: "In this rapidly changing world we cannot stop because changes are coming in everything. In this vein it is already necessary to think about what will happen tomorrow and train in-demand specialists who are ready for the conditions that await us, but not for those that are happening now".



Photo: DONNTU's Site

Within the framework of the conference on November 11 and 12, the work of the plenary meeting and breakup groups was held at which 32 participants spoke. Reports reflecting the problems of integration of science and education in the context of the development of the information educational space; prospects for the development, management, modeling and design of the enterprise architecture as well as applied tasks of introducing artificial intelligence and machine learning into digital economy projects; data analysis and modeling technologies; big data engineering; simulation tools in decision support systems were discussed at the events.

The most advanced technologies for implementing network programs using the Skill Factory information platform as well as a pilot format for the exchange of modules on individual educational trajectories in the network of five or more universities of the Siberian Federal District were presented for the first time in the reports of the Director of the School of Professional and Academic Education of the Institute of Radio Electronic and Information Technologies A.V. Sozykin and the Deputy Director for Educational Activities for the Development of Educational Technologies P.V. Reznik.

The final speech at the plenary session was the report of the Vice-Rector of Donbas National Academy of Construction and Architecture, the Head of the Department of Specialized Information Technologies Y.V. Nazim "On the Development and Implementation of Educational Training Programs in the Field of Construction for the Digital Economy" which aroused interest in the implementation of digital competencies in the training of specialists in the construction industry. The conference was organized in the Telegram cross-platform instant messaging system.

## **DONNTU's Professor is Participant of XIII International Scientific Conference "Problems of Modern Economics and Institutional Theory – 2022"**

On October 18-22 Professor of the Department of "Economic Theory and Public Administration" Yana V. Khomenko took part in the XIII International Scientific Conference "Problems of Modern Economics and Institutional Theory – 2022", which was held at the Financial University under the Government of the Russian Federation (Moscow).

The organizers of the XIII International Scientific Conference "Problems of Modern Economics and Institutional Theory – 2022" were the International Association of Institutional Studies the Financial University under the Government



Photo: Y. Khomenko's Report

of the Russian Federation, the Institute of Market Problems of the Russian Academy of Sciences. The purpose of the conference was to conduct a professional discussion of scientific results obtained within the framework of institutional economic research, as well as to

strengthen ties between supporters of institutionalism in Russia and other countries.

During the business trip Y.V. Khomenko did the following work:

- Made a presentation «The Value Basis of Public Administration of the Economy" in the breakup group "Institutional Aspects of Public Administration of the Economy";

- Communicated and exchanged contacts with Doctor of Economics, Professor, Corresponding member of the Russian Academy of Sciences, Deputy Scientific Director of the Central Research Institute of the Russian Academy of Sciences, Head of the scientific direction "Mesoeconomics, Microeconomics, Corporate Economics" Georgy Borisovich Kleiner;

- Discussed the prospects for long-term scientific cooperation with the leadership of the Department of Economic Theory of the Financial University. The dialogue was held by the acting Head of the breakup group Institutional Economics and Development Economics of the Department of Economic Theory, PhD, Associate Professor Irina Viktorovna Makarova;

- Meetings for further cooperation were held with Margarita Vladimirovna Kurbatova, Doctor of Economics, Professor, Head of the Department of Economic Theory and Public Administration, Kemerovo State University, Candidate of Economics, President of Tomsk Territorial Institute of Professional Accountants and Auditors Lyudmila Ivanovna Tkachenko, Doctor of Economics, Professor of

the Department of Economic Theory Vyacheslav V. Dementiev.

Summing up, we note that Yana Vladimirovna received an invitation to participate in the VII International Forum of the Financial University "Economic Fights without Rules: Recipes for Victory", which will be held on November 22-23, 2022 at the Financial University under the Government of the Russian Federation.

### **Head of Department of Economic Theory and Public Administration of DONNTU Takes Part in International Conference "Problems of Improving Fiscal Policy in Digital Economy"**

On November 3-6 2022, the Head of the Department of Economic Theory



Photo: Report of E. Vishnevskaya

and Public Administration visited the Republic of Uzbekistan and took part in the International Conference "Problems of Improving Fiscal Policy in the Digital Economy" held in Tashkent on the basis of the Fiscal Institute under the State Tax

Committee of the Republic of Uzbekistan. The conference

was co-founded by the Financial University under the Government of the Russian Federation (Moscow) with which DONNTU signed a cooperation agreement in September 2022.

The Fiscal Institute is a higher educational institution of Uzbekistan for the training, retraining and advanced training of specialists with a university degree and scientific personnel in the field of taxes and taxation. Its specialists are also engaged in providing training in the areas of financial control and audit, tax, financial and commercial law, information technology in the economy, as well as conducting fundamental and scientific and practical research at a high level.



Photo: Report of E. Vishnevskaya

The conference participants, including representatives from Moscow, St. Petersburg, Tomsk, were met by the First Vice-Rector for Strategic Development of the Fiscal Institute, K.A. Yusupov, who led the guests through the territory of modern academic buildings, the library and infrastructure of the Institute. He noted that one of the tasks of the university was the education of personnel capable of ensuring the interests of the state and the rights of taxpayers

in the formation of budget revenues.

Representatives of the host country acquainted the guests with the attractions of Tashkent: squares, parks, mosques, the metropolitan metro, etc. In the evening there was a dinner with the national cuisine, where in a warm friendly atmosphere they continued to familiarize with the specifics of functioning and training at the Fiscal Institute.

The guests were taken to historical places of Uzbekistan - the cities of Bukhara and Samarkand, where they were introduced to historical and cultural objects included in the UNESCO World Heritage List. These cities are famous not only for their architecture, but also for being one of the main centres for the development of science and education in the Middle Ages throughout the East. In Bukhara, the Kalyan Minaret, the Citadel of Arc, as well as numerous madrasas and minarets made the most impression. In Samarkand - Registan Square with madrasahs and minarets and the Gur-Emir Mausoleum, where the tomb of Tamerlan is located.

The guests were introduced to the technology of making silk, helped to choose traditional silk Uzbek products, treated famous Bukhara pilaf. The atmosphere of eastern bazaars with an abundance of fruits and souvenirs was especially delightful.

During the conference, Vishnevskaya E.N. made a presentation on "The Relationship of Digital Tax Administration and Digital Taxation", which substantiated the expediency of moving from a tax on the profits of enterprises to new forms of tax, better algorithmized under digital taxation and digital tax administration.

During the break, the participants were photographed in memory of the conference, and after the break they continued to work in breakup groups where not only representatives of universities and academia, but also practitioners from the tax authorities of the Republic of Uzbekistan spoke.

At the end, all participants received certificates. A pleasant surprise was the report on the central TV channel of Uzbekistan about the conference, which was shown in the evening news.

In general, the best impressions about the trip to the Republic of Uzbekistan were left. They planned further cooperation with colleagues from Uzbekistan and the Russian Federation.

### **Chairman of Trade Union Committee of Students and Graduate Students of DONNTU is Participant of «Stipcom - 2022»**

The All-Russian school-seminar on the legislative aspects of scholarship provision in higher education institutions «Stipkom - 2022» started its work on October 27.

Student union leaders from all over the country have immersed themselves in the legislative aspects of scholarships and material assistance. Participants of the school-seminar were 200 representatives of different regions of Russia, previously tested and selected.



Photo: DONNTU's Site

As part of the delegation from the Donetsk People's Republic, the chairman of the trade union committee of students and postgraduate students of the Donetsk National Technical University Olga Karuk was trained. Over three full days, lectures were delivered on the

history of the scholarship; on the documents governing the scholarship, on the types of scholarships and aspects of their monitoring, as well as the role of student self-government in the allocation of the scholarship fund.

In addition to the educational part, Olga Karuk became a participant of the round table of the Trade Union's SCS with the Ministry of Education and Science of the Russian Federation on increasing scholarships and improving material support for students in higher education institutions.

### **Teachers and Students of DONNTU are in Tourist Trip on Program «More than a Trip»**

From 15 to 19 November 2022 there was a tourist trip of the winners of the competition «Write the Future» under the program «More than a trip».

The tourist trip was attended by more than 100 students of various universities and technical schools from 14 to 23 years old. This group was accompanied by 6 people, including two employees of DONNTU - I.M. Yurkova and L.A. Lazbnaya. 8 DONNTU's students were also among the winners.

On arrival in Rostov-on-Don there was a sightseeing tour around the city with a walk on the embankment of the Don River for the group of students. The program of the trip was very busy. On the first day a tour of the historical center of Sochi. Sochi: «Arbat» - str. Navaginskaya and Trade Gallery, Flag Square, historical building of Sea Station, Sochi Grand Marina, art gallery «Fort», seaside promenade from concert hall «Festival» to the winter theater was organized. The group also visited the subtropical park «Arboretum», which is rightly considered a visiting card and the «green heart» of Sochi resort.



Photo: Report of I. Yurkova

The students also got acquainted with the mountain resort «Krasnaya Polyana», strolled on the cable car of the resort to an altitude of 960 m. above sea level, from where they got access to the panorama of the Caucasus Mountains and the Olympic facilities of the Mountain Cluster. Further on they had a walk to the Polycar Falls.

On the same day, the participants visited the aviary complex of the Caucasian State Biosphere Reserve and met ecologists who held a discussion on the topic: «Revival of the Population of the Asian Leopard in the Caucasus».

On the third day of the stay, a tour to the Olympic Park took place - an external inspection of the ice palaces, the stadium «Fisht», the Sochi Circuit, the Medals Plaza. They also visited «Sirius» Science and Art Park.

Three days of travel were filled with new impressions and positive emotions. The guys are very grateful to the organizers of the trip for the opportunity.

### **DONNTU Students Are Participants of II Student Media Forum «Russia - Donbas»**

From 18 to 20 November Don State Technical University (DSTU) held the II Student Media Forum «Russia - Donbas» the participants of which were students

of Donetsk National Technical University Alyona Matvienko (Faculty of Information Systems and Technology) and Ludmila Gasilo (Faculty of Metallurgy and Thermal Power).

The forum brought together representatives of student media throughout Russia, including Donbas. The best experts of the Ministry of Education and Science of Russia, Moscow State University named after M.V. Lomonosov and DSTU shared with recommendations on the creation, development and promotion of media content.

The participants of the forum were introduced to the features of working with audio-visual content and how the material is created and promoted in the media space. This was told by SMM specialist of the Ministry of Education and Science of Russia Ali Huseynov. The



Photo: DONNTU's Site

lecture «Basics of Public Speeches, Features of Media Project Protection» by Media Expert Alina Belenite was one of the most useful.

In addition to participating in educational blocks, the students were able to apply the knowledge gained in practice. All participants were randomly assigned to teams of 5-7 people. Each team had to prepare the unique media project on a given topic, as well as shoot several videos and clips of the VC.

DONNTU representatives successfully completed all tasks and showed a decent level of media work. At the end of the event, participants were awarded

with commemorative certificates.

### **XXIII International Scientific and Technical Conference Mining Energy Mechanics and Automation Held at DONNTU**

On October 25-27, the Department of Energy Mechanical Systems of Donetsk National Technical University held the XXIII International Scientific and Technical Conference «Mining Energy Mechanics and Automation». An inter-department seminar to discuss the completed candidate dissertation of Assistant Professor R. I. Bozhko was also held within the framework of it.

The event was attended by 23 researchers, including from DONNTU - 17; Lugansk State University named after V. Dal (Lugansk, the LPR) - 1. Donbas State Technical University (Alchevsk, the LPR) was represented by 2 people; Donetsk National University of Economics and Trade named after Mikhail Tugan-Baranovsky» - 2; «RI of Mining Mechanics named after M.M.M.M.M. Fyodorov» (the DPR) - 1



Photo:<http://sibupk.su/upload/medialibrary/ecb202022.pdf>

The proceedings of the conference will be prepared based on the presentations.

### **DONNTU Hosts VII International Scientific and Practical Conference «Resource Saving: Efficiency and Development»**

On November 7 the Department of Enterprise Economics and Innovation of Donetsk National Technical University held the VII International Scientific and Practical Conference “Resource Saving: Efficiency and Development”.



Photo: DONNTU's Site

The event was co-organized by the Financial University under the Government of the Russian Federation; Belgorod State Agrarian University; Gomel State Technical University named after P. O. Sukhoi; Vitebsk State University named after P.M. Masherov. Among them also were Zhetysu University named after I. Zhansugurov, the Republic of Kazakhstan; Lugansk State Pedagogical University; Lugansk State University named after V. Dahl. The DPR was represented by Donetsk National University; Donetsk Academy of Administration and Public Service under the Head of the Republic.

A total of 27 participants were registered. More than 100 publications were



accepted.

The event considered topical issues within the framework of these key areas:

- Resource saving and ways to increase the efficiency of enterprises;
- Innovative perspectives of enterprise development;
- Topical problems of regional development.

The conference participants were awarded with certificates.

A compilation of the proceedings will be published soon.

### **V International Scientific and Practical Conference «World Economy: Yesterday, Today, Tomorrow» Held at DONNTU**

On November 5 the Department of International Economy of Donetsk National Technical University together with the Donetsk National Academy of Sciences of Young Students, Novgorod State University named after Yaroslav Mudry and Don State Technical University held V International scientific and practical conference of students «World economy: yesterday, today, tomorrow» in the online format. It was attended by representatives of gymnasiums, schools, colleges, and universities of the DPR, as well as educational institutions of other regions of the Russian Federation, the Republic of Belarus, Transnistria, and the LPR. In total, more than 70 people attended the event in various forms.



Photo: DONNTU's Site

The purpose of the conference was to create the online space for discussion and participation of youth in the solution of global and local problems of the world economy, drawing attention of young researchers to the topical problems of enterprises and organizations of the Donetsk People's Republic, defining the development prospects of the territory in the new geopolitical realities.

The Deputy Dean of the Faculty of Engineering and Economics the Associate Professor Irina V. Bulah, the Director of DONMAN V.A. Zubkov, the Head of the Department of International Economics the Associate Professor L.V. Shabalina welcomed the participants.

The conference was moderated by the Head of the Department of International Economy L.V. Shabalina and the Associate Professor of the Department of International Economy G.A. Shavkun.

The results of the research which addressed various problems of the world economy: food security, the impact of globalization on the innovation activities of the state, technological entrepreneurship, development of social networks on the world economy and many others were covered at the event.

Participants of the conference, who made presentations, will be marked with diplomas, and those who took part online will receive certificates.

The materials presented at the event will be published in two collections, one of which is planned to be placed in the electronic archive of DONNTU, and the other - in the database of the Russian Scientific Citation Index (RSCI).

### **DONNTU Sums up Results of XVIII International Scientific and Practical Conference «Economics and Marketing in XXI Century: Problems, Experience, and Prospects»**

On November 24-25, the Department of Economics and Marketing of Donetsk National Technical University held the 18th International Scientific and Practical Conference «Economics and Marketing in the XXI Century: Problems, Experience, and Prospects» dedicated to the 95th anniversary of the Department.

The event was opened by the Dean of the Faculty of Engineering and Economics, the Head of the Department of Economics and Marketing, A.A. Kravchenko. Greetings were given by the Vice-Rector S.V. Borshchevsky, the



Photo: DONNTU's Site

First Deputy Minister of Coal and Energy of the DPR A.A. Nesterenko, representatives of universities of the LDPR and the Russian Federation. On behalf of the graduates of the Department of Professor I.V. Kochura congratulated the jubilees. On behalf of the staff of the Institute of Economic Research a congratulatory address signed by

the Director A.V. Polovyan was awarded to A.A. Kravchenko.

The conference was organized by DONNTU and co-organized by the Ministry of Coal and Energy of the DPR, the Institute of Economic Research, Donetsk National University, Donbas State Technical Institute (the LPR, Alchevsk), and Kemerovo State University (Russian Federation).

The event was attended by 196 people from 26 organizations of the DPR, Russia, the Czech Republic, Bulgaria, and the LPR. In breakup group 1 «Topical Problems and Prospects of Industry Development of Donbas» 37 reports were presented, in breakup group 2 «Modern Concepts and Technologies of Marketing» - 41, in breakup group 3 «Sustainable Development of Socio-economic Systems» - 64. A total of 142 reports had been received from national and foreign educational institutions.

The conference resulted in recommendations on the prospects for industrial development, improving the competitiveness of industrial enterprises, ensuring the sustainability of socio-economic systems. According to the results of its work, it is planned to publish the proceedings which will be placed in the database of the RSCI.

### **IEF Student Is Winner of International Competition of Students' Scientific Works in World Economy**

The Department of World Economy and International Economic Relations of Donetsk National University hosted the final stage of the International Competition of Students' Scientific Works on the World Economy on October 20. It was attended by students of our university. The competition committee considered 23 students' scientific works from 9 educational organizations.



Photo:  
DONNTU's Site

At the end of the competition the student of the EMS-19 group of the Department of International Economics of the Faculty of Engineering and Economics of DONNTU Sofia Nikolenko was recognized as the winner and awarded with the diploma of the II degree, and gratitude was announced to her supervisor the Associate Professor L. V. Shabalina.

The Newsletter was prepared by the International Office of DONNTU (including materials of the newspaper «Donetsk Polytechnic»).

For questions about the materials placed in the Newsletter, please visit: 1st Building of Donetsk National Technical University, room. 220;

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