

DonNTU Signs a New International Agreement

Prof. I. Navka, the Vice-Rector for Research and Pedagogic, and Dr. P. Rozkaryaka, the Head of the Department of Electric Drive and Industrial Installation Automation, have visited Belgorod State Technological University named after V.G. Shookhov.



The representatives of both universities confirmed their mutual interest in academic and research collaboration at the meeting.

The collaboration agreement between DonNTU and BelSTU was coordinated and signed.

We receive collaboration offers from other countries despite the military situation in our young Republic. The fact proves a high professional level of researchers working for DonNTU.

IV International Conference “Sustainable Development Strategy in Economic System Anti-Crisis Control”

The Economic Engineering Faculty of DonNTU has hosted the IV International Scientific and Practical Conference “Sustainable Development Strategy in Economic System Anti-Crisis Control”. It was aimed at integrating of research and



theoretical investigation results into economics strategic control under the crisis.

Representatives of science, businesses and bodies of state power from Russia, Dagestan, Kazakhstan, Germany, the DPR and the LPR participated in the conference.

The plenary meeting was organized on-line. The representatives of the Ministries of the participating countries made their presentations.

The breakup groups meetings were focused on strategic key points of economic system sustainable development, sustainability of economic systems under the

world economic globalization, human resource control. Representatives of profile departments of the DPR, the staff of the Institute of Economic Investigations, academics of the universities of the DPR, postgraduate and Master's students made their presentations there. They also discussed the issues of functioning of branches and companies of the DPR in the system of the anti-crisis control, defined the role of state power bodies in solving problems of strategic control of the Republican economics, and outlined trends and opportunities of inter-state collaboration.

DonNTU hosts the VI International Scientific and Practical Forum “Technologies and Processes in Mining and Construction”

DonNTU has hosted the VI International Scientific and Practical Forum “Technologies and Processes in Mining and Construction”. The organizers of the Forum were DonNTU, Tula State University, Donbass State Technical University (Alchevsk), the Institute of Professional Development for the Fuel and Energy Complex Staff of the Ministry of Energy of the RF (Ramenskoye).

The Rector of DonNTU Prof. K. Marenich opened the plenary meeting. He emphasized the necessity of constant development of a scientific and research basis which provides progress for design, construction and operation of underground structures, and noted the contribution of the staff of DonNTU into the development of mining and construction. Foreign colleagues from DonSTU (Alchevsk), TulSU (Tula), SPbSU (Saint Petersburg), USTU (Ukhtinsk), KSMTU (Kerch) and others greeted the participants on-line.

Academics and postgraduate students, researchers, representatives of the profile departments of the DPR made their presentations at the plenary meeting and the meetings of the breakup groups. They covered the issues of efficiency rise of design, construction and reconstruction and operation of mines, buildings and underground constructions; mining control and coal deposit usage; rock destruction under drilling and explosions; mineral resource processing and concentration.

The XXIV International Scientific and Practical Conference of Young Researchers, Postgraduates and Students “Improvement of the Technology of Construction of Mines and Underground Structures” was held at the same time. The participants made 20 presentations on efficiency and safety of drilling-and-blasting operations under mine working construction, different underground structures construction and running technology improvement.

Students of Donetsk Republican Small Academy of Science made their first ever presentations at the forum. Thus professional orientation and educational process of the scientific and production complex of DonNTU in geology, mining, oil-and-gas mining and geodesy established by the Ministry of Education and Science of the DPR under the active assistance of the Dean of the Mining Faculty Prof. S. Borshchevski is working successfully.



The results of the event were summarized, the best presentations were awarded and the key points of further collaboration were outlined at the final meeting of the Forum.

State Efficient Formation is Discussed at the International Conference on State and Municipal Control

Every April higher educational establishments of all levels sum up their research and academic activity through conferences and forums. The DPR did not break the tradition even during the most difficult periods in its history. More than that, many of our universities started a new round of their research to meet the demands of the young state.



Donetsk National Technical University has hosted the IV Scientific and Practical Conference “Modern State and Municipal Control: Problems, Technologies and Outlooks” which, as usual, attracted many interested economists and

practitioners. The Conference got an international status.

Its organizer was DonNTU. It was aimed at experience exchanging in the field of state and municipal control, principles of development of state control technologies, publishing the results of achievements in the sphere.

The First Deputy Minister of Education and Science of the DPR Mr. Kushakov greeted the participants and said: “Economics efficiency depends on its control. Now we are creating a new economics and paying special attention to the state control. DonNTU is the university which has been training administrative staff for many years. The Conference attracted not only students, Master’s students, postgraduates and academics of Donetsk universities. Representatives of the Russian Federation, the LPR, Kazakhstan and Germany are also here. Exchange of opinions among researchers, administrators and practitioners from different countries will make our economics more efficient, control- more productive, and the social life – more successful”.

The Rector of DonNTU Prof. K. Marenich opened the Conference and said: “We have our own methods of training the administrative staff. The Conference is a special one as there are 150 representatives of the DPR and foreign countries here. More than 130 presentations have been submitted, part of them is going to be made on-line. I’m sure the event will strengthen our vector of professional training of the administrative staff”.

The participants and the Conference guests also visited DonNTU’s museum and the exhibition organized by the university’s library.

There were two breakup groups at the Conference: “Theoretical and Methodological Basis of the State Control” and “Organizational Mechanism of Implementation of Innovations in the State Control”. The papers of the participants will be published at the Conference proceedings.

XIX International Scientific Conference “Severgeocotech -2018”

According to the collaboration agreement between DonNTU and Ukhta State Technical University and the program of the XIX International Conference of Young Scientists Severgeocotech-2018” the breakup group meeting “Automatics and Electric Technology” was held at DonNTU.



Master’s students and the third and the fourth year students took part in it.

The Organizing Committee of the Conference emphasized a high scientific level, topicality and practical efficiency of the research and development results and high quality of the demonstration materials submitted to the Conference.

The best presentations got the Conference diplomas. All the participants and organizers agreed on the necessity of further organization of the international conference breakup groups meeting at the interested universities.

DonNTU’s Students Participate in the Conference “Spring Science Days at the HSEM” (Yekaterinburg)



The on-line breakup group meeting “Mathematics and Information Science in Solving Applied Tasks in Economics, Ecology and Sociology” took place on April 21st. The event was organized in the frameworks of the program of the International Conference of Students and Young Researchers “Spring Days of Science

at the HSEM” and a collaboration agreement between DonNTU and UrFU. The presentation of Camilo Andresa Ospina Acosta «Fuzzy Logic» was made at the meeting. The results of the research shown in the presentation were of interest for teachers of the Department of Economic Cybernetics.

10 students of DonNTU made their presentation at the meeting. The Russian colleagues paid much interest to the presentation of the third year students A. Nechaev and B. Shulyak “Capital Diffusion Mathematical Model”. The supervisor of the students’ research was Prof. E. Kazakova. The work is a fundamentally new approach to capital control in region development.

Francophonie International Day at DonNTU

The Francophonie International Day is celebrated on April 26th. To observe the date the traditional meeting of fanciers of the French language and movies «Café-Debat» was organized at the library of the French Department of DonNTU. That day the



participants watched the comedy of Stéphane Meunie «Le village presque parfait» which covers the details of the life of a modern French province, cultural features of town and village inhabitants, search of your own place in the world, a happy chance to be helpful to other people. The film was presented in French with Russian subtitles. 30 people – academics and

students of DonNTU, teachers and students of Donetsk schools № 115 and 92, and our French friend Carle Pinsemann- were present at the event.

«Café-Debat» is a project that gives a chance for all comers to enjoy the atmosphere of French movies and discuss them in French, and improve the French speaking language. The format of «Café-Debat» presupposes the debates in the warm and hearty atmosphere, with a cup of coffee, on some of the issues of French or Russian culture.

This year's meeting was the fourth one organized in the frameworks of the project. The films «Les quatre cents coups», «Masculin, féminin: 15 faits précis», and « Le Boucher» were discussed at the previous meetings.

XVII International Conference “Ethics and the Future Science”

DonNTU and MHTU named after N. Bauman are the co-founders of the International Interdisciplinary Scientific Conference “Ethics and the Future Science”. The seventeenth Conference covered the topic of “Infinity of Cognition in Science”. Dr. S. Dzhura, the Director International, represented our university at the Conference.

The researchers who work for the “Delphis” journal have been discussing the role of ethics in the future science for 17 years. They build a new world-view paradigm around the wide scientific and philosophical synthesis which offers trends of synergy and system analysis at theme conferences having this common title. They work out scripts of development of new concepts of science and manufacturing; discuss a wide range of cultural, medical, ecological and educational problems, and the world's current state essence.

There were 63 presentations at the Conference. The participants correlated the themes of their presentations with educational processes taking place in the society. Dr. Dzhura made a team presentation “Infinity of the Scientific Creativity” also written by famous researchers of DonNTU V. Chursinov and V. Yakimishina. The presentation was followed by an active discussion.

Besides he discussed the outlooks of collaboration of DonNTU with MHTU, Russian and foreign universities with the Conference guests.



The details of the Conference program can be found at the site of the “Delphis” which is <http://www.delphis.ru/journal/news/programma-xvii-konferentsii-etika-i-nauka-budushchego-beskonechnost-poznaniya-v-nauke>

Yugra Industrial Forum -2018

Prof. A. Korchevski has participated at Yugra Industrial Forum-2018 held at Khanty-Mansiysk. He studied new innovation industrial trends, visited the company Yugra Machine Building Plant, which manufactures air-fractioning plants and cryogenic capacitive equipment, Tyumen Industrial University and High Technology Industrial Park. He also participated at the round table meeting of the project “Bazhen” and discussed the possibility of collaboration with the company “Kogalym Plant of Chemical Reagents”.



Prof. Korchevski signed an agreement of mutual participation of students at joint with Yugra State University practical conferences.

DonNTU’s Researchers Participate in Moscow Economic Forum



Academics of the Economic Engineering Faculty of DonNTU have taken part in Moscow Economic Forum (MEF-2018) “Russia and the World: the Future Image”. Participation at the MEF is a tradition for our university’s teachers: they have submitted their annual presentations since the Donetsk People’s Republic was established.

Famous academicians, professors, politicians and businessmen were speakers at the Forum. The 26th Druker’s Reading Meetings “Digital Outlooks of Industrial Economics” were organized in the frameworks of the Forum. Dr I. Kondaurova made her presentation “Competent Approach in Forming of Human Capital”. The atmosphere of the Forum was as friendly as usual and the level of the event organization was high.

IX Euro-Asian Economic Youth Forum

The Dean of the Economic Engineering Faculty of DonNTU Dr. V. Zhilchenkova has participated in the IX Euro-Asian Economic Youth Forum “Asia-Russia- Africa: Economics of the Future” hosted by Ural State Economic University.

The Forum is the platform to discuss topical issues of economic development of Russia and many other countries. The youth forum is a special glance of young people from different regions and states at the outlooks; it's a dialogue of cultures and knowledge.



The practice of solving important problems, theoretical and practical tasks of economic

development of countries and working out of projects in which official figures, entrepreneurs, and students are involved is to be introduced into our country's life.

Dr. V. Zhilchenkova was an expert of the Congress of Economists which had organized a contest of papers of young researchers and students and discussed possible ways of collaboration of DonNTU with key universities of Russia and Belarus.

Conference “Cultural Space of the Peoples of Russia and Donbass”

Dr. V. Rusanov has been invited by the Federation Council of the Federal Assembly of Russia to take part in the conference “The Cultural Space of the Peoples of Russia and Donbass”.

There were representatives of some Russian regions and the Donbass Republics at the event. The Head of the People's Council of the DPR and the Russian Centre Mr.D. Pushilin, representatives of the Republican ministries and boards, cultural figures and active young people were the members of our delegation.



Summing up the plenary meeting the Chairperson of the Committee of Support of the Peoples of the South-East of Ukraine Mr. Vorobyov said that forums of the people of Russia and Donbass would be organized further on.

The resolution of the Conference noted that the community of the language origin, ethnical, political and legal culture, and spiritual and moral values was the basis to preserve historical and cultural heritage, unity of kindred Eastern-Slavic peoples living on the territory of modern Russia and Donbass for many centuries. “The proximity and openness of the national cultures of the peoples of Russia and Donbass has the important joining mission. Mutual acquaintance with the culture and the modern life of our peoples helps their closer relations, forms the culture of international links, and strengthens the social peace and harmony”- the document emphasizes.

The Conference participants think it necessary to widen the dialogue among representatives of the state power bodies, public organizations and the scientific expert community to improve regulations to strengthen links and collaboration in culture, education, pedagogy, science etc., to consolidate solidarity based on

cultural and historical heritage, origin community, traditional spiritual and moral values and the language of the Eastern-Slavic peoples.

The decision was made to form working groups and social councils involving representatives of public, ethnical, cultural, religious and other associations to work out recommendations as to the regulations aimed at preserving and strengthening of the civilization, ethnical, cultural, and language identity composing the multinational Russian world.

The regional and local authorities are also supposed to assist ethnical, cultural, and public organizations in holding educational events that popularize the community of origin, the single centuries-old ethnical history of the Russians, Ukrainians, and Byelorussians, the common historical and cultural values of the multinational people of Russia and the peoples of Donbass.

The recommendations as to the international activity and collaboration in education, science, culture, youth policy, and program activity were adopted.

International Forum-Contest of Young Researchers “Mineral Resources Usage”



The delegation of researchers and postgraduate students of DonNTU has participated in the International Forum-Contest of Young Researchers “Mineral Resources Usage” in St. Petersburg.

The Forum was organized in the frameworks of the development program “The National Research University” and is a scientific event aimed at improving the system of training of highly qualified specialists for mineral resources,

fuel and energy complexes, supporting of the most talented young researchers, developing of the international scientific interactivity among researchers of technical universities in subsoil development.

The host and the Organizing Committee made their best for the work of the Forum to be fruitful and the participants’ staying comfortable. The excursions around the city and the visit to the Mining Museum of SPbSU were organized.

The Newsletter is prepared by the International Office of DonNTU.

Should you have any questions or offers as to the publication material, please address us at: 1st building of Donetsk National Technical University, office 220; tel.: (062) 301 – 08 – 25; (062) 337 – 32 – 66; fax: (062) 304 – 12 – 78; URL: <http://donntu.org/international-cooperation/otdely-instituta-mezhdunorodno-go-sotrudnichestva> E-mail: ovs@donntu.org