



## Development of Cooperation between DONNTU and RU “MEI”



Photo: DONNTU's Site

DONNTU's delegation headed by its Rector Prof. A.Y. Anoprienko visited the Research University “MEI” on the invitation of its Rector Prof. N. Rogalyov on October 18-22<sup>nd</sup>. DONNTU's representatives had meetings with the Rector and Vice-Rectors of the leading Energy University of Russia.

They also visited departments, classroom, laboratories, and talked to university's leading academics and researchers.

As a result of the visit to the legendary energy university both institutions' interaction plan based on the previously signed cooperation agreement was developed. It covers activities in such fields as students' training and internship in the frameworks of an academic exchange, advanced training of academics in the form of long-term study courses at the main departments, postgraduates' doing a part of research at laboratories and giving access to the library resources of the RU “MEI”.

The possibility to publish results of research done both by DONNTU's staff and joint with Moscow colleagues one in journals of the RU “MEI” was defined. The special attention was paid to the work of the breakup group of the International Scientific and Technical Conference “Radio Electronics, Electrical Engineering and Power Engineering” for organization of which DONNTU is responsible.

Cooperation with the institutions' scientific schools, joint research, departments' seminars including those on the results of dissertation works, defense of Candidate and Doctoral dissertations at the dissertation boards of the RU “MEI”, and joint applications to participate in research contests were specified as the priority ones.

DONNTU's representatives also visited the military training centre where officers and sergeants in the reserve are trained.

The visit is sure to have started the revival of cooperation between DONNTU and the leading Energy University of Russia.

## Links among DONNTU and Administration and Students' Activists of Russian State University of Oil and Gas named after I.M. Gubkin

The Rector of DONNTU Prof. Anoprienko, its First Vice-Rector Dr. Karakozov, and Vice-Rector Dr. Ryazanov visited Russian State University of Oil and Gas named after I.M. Gubkin on October 20<sup>th</sup>. There was the round table meeting where Gubkinski University's Rector Prof. Martynov, its Vice-Rector in Academic Training Prof. Kosheleva, the Vice-Rector in Youth Policy and Education Prof. Tumanova as well as heads of a number of structural subdivisions and students' activists took part in.

DONNTU's Rector Prof. Anoprienko thanked the participants for the support and the initiative taken up by Gubkinskui University in March 2022 as to signing the cooperation agreement and developing links between our universities. At present DONNTU's staff is taking part in the advance training courses in a number of topical issues in the frameworks of the signed agreement.

The guests and the hosts exchanged their opinions as to the further possible interaction in the field of education and youth policy. The heads of the students' organizations of RSU of Oil and Gas named after I.M. Gubkin proposed exchanging of students' initiatives in the course of the events which are to take place in the current academic year.

DONNTU's administration was shown the Gubkinski University's research library and the work of its creative forces.



Photo; DONNTU's Site

### **DONNTU's Representatives Meeting with MSTU' Named after N.E. Bauman Administration**

The Rector of DONNTU Prof. Anoprienko, and its First Vice-Rector Dr. Karakozov, and Vice-Rector Dr. Ryazanov visited Moscow State Technical



University named after N.E. Bauman (BMSTU) on October 21<sup>st</sup>. They were received by the First Vice-Rector of Bauman University Prof. Padalkin, the Vice-Rector in Science and Strategic Communications Prof. Drogovoz, the Senior Secretary of the Enrollment

Committee Prof. Sidelnikov, the Director of the Intersectoral Training and Research Centre of Technological Development and Eurasian Integration, the Counsellor of the Technical University Association Mr. Baltyan, the Senior Analyst of the Centre Mr. Drukarenko. The guests were told about the historically established features of training at BMSTU. The possible cooperation development in manufacturing engineering, heat power energy, information technologies and control systems were discussed.

The Director of the Scientific and Educational Centre “Electronic University” Mr. Baldin shared his experience in implementation of digitization into the academic process. .

BMSTU supported DONNTU’s becoming the full member of the Technical University Association in June 2022. That is why DONNTU’s administration plans to take part in the Association’s events aimed at solving topical problems of engineering education.

The excursion around BMSTU summed up the visit.

### **DONNTU and SEC “TulaTech” Coordinate Main Vectors of Upcoming Cooperation**

DONNTU and the Scientific and Research Centre “TulaTech” the members of which are Tula State University, Russian Chemical and Technological University named after D. Mendeleev, and Tula State Pedagogic University named after L. Tolstoy had their framework meeting on October 18<sup>th</sup>.



Photo: DONNTU’s Site

It covered the issues of DONNTU’s developments integration into scientific production programs of the “TulaTech” partners and prospects of signing a cooperation agreement. The online meeting coordinated the main items of joint activities in mining, manufacturing engineering, chemistry and ecology.

### **Public Lecture of Associate Professor I. Volkhin from Perm State National Research University at DONNTU**



Photo: DONNTU’s Site

An online public lecture in modern electronic issues was delivered to students of the Faculty of Computer Information Technologies and Automation of DONNTU on October 20<sup>th</sup>. It was organized in the frameworks of the cooperation agreement between

DONNTU and Perm State National Research University (PSNRU) with assistance of the STI “Photonica” of PSNRU Competence Centre

Dr. I. Volkhin, the Associate Professor of the Department of Electronics and Information Security, paid much attention to current technologies, the silicon epoch crisis, and electronic development promising trends.

The lecture was delivered on the Yandex-Space Bridge platform and aroused keen interest of the Faculty’s students and staff. There were 40 listeners who attended the lecture. The lecturer also answered students’ questions and expressed his support to the people of Donbas. He gave his presentation with valuable lecture material to DONNTU’s staff for it to be used in the training process.

### **Cooperation of DONNTU RI with Youth Design Department “National Roadster” and Piston Propulsion Engineering Association .**

The Rector of MSTU named after N. Bauman Prof. Gordin and the Deputy Director in Academic Work of the Road Institute of DONNTU Dr. Samisko signed a quadrilateral agreement with the Youth Design Department “National Roadster” and the Piston Propulsion Engineering Association on October 4<sup>th</sup>.

The meeting started with the excursion to the Research Centre “Piston Propulsion Engineering and Special Facilities” and MSTU’s laboratory “Student Formula” where RI’s representatives saw how MSTU’s students transformed the knowledge got at classes into their practical skills working at the current projects. Then the parties discussed technical aspects of the youth roadster project “Crimea”.

After the excursion and discussion the quadrilateral agreement on DONNTU’s joining the Inter-University Students’ Engineering and Technological Corporation was signed. The activities in the frameworks of the agreement cover training of engineers,

popularization of engineering and student attraction to create motor transport. According to it the youth design department to train staff for the motor industry will be established at DONNTU.

MSTU has already given DONNTU the set of

the design documentation for the roadster third prototype. Teachers and students will get the new load-carrying system soon. After it the students will be able to start working at Donetsk version of the youth car-roadster “Crimea”.



Photo; DONNTU’s Site

### **Cooperation Development among RI DONNTU and Technical Universities of Kuzbass**

Representatives of DONNTU’s RI – the Deputy Director in Academic Work

Dr. Samisko and the Dean of the Road and Transportation Faculty Dr. Bykov have visited Kuzbass State Technical University (KuzSTU) in Kemerovo.



Photo: DONNTU's Site

The RI's academics took part in the International Forum "Coal Industry- New Realities" hosted by KuzSTU. They participated in the most important events of the Forum- the plenary meeting and the International Scientific and Practical Symposium "Carbon: from Coal to Diamond" where Dr. Samisko made his presentation. They also

visited the exhibition of achievements in coal mining and processing.

The guests also met KuzSTU's Rector Prof. Yakovlev and its administration. They were especially interested in the material and technical support of the laboratory at the Vehicle Operation Department. They emphasized the high level of training conditions at the University.

The first outcome of the meeting was the methodological exchange. The Head of the Vehicle Operation Department Dr. Kudrevatykh handed in the textbook on electrical engineering and electrical equipment of transportation and technological machines and complexes to the RI's representatives. In reply KuzSTU got the textbook on car electronic system computer diagnostics written by Dr. Bykov.

The industrial dialogue "Coal Mining Industry Personnel" summed up the visit. Representatives of educational institutions and industrial companies spoke on the work with the personnel. All of them agreed that the personnel professional orientation is the most topical issue today. The issues of miners' health care, training of mining technicians at universities, implementation of the projects which stimulate interaction among the universities, and the current situation in coal mining industries of the LPR and DPR were also discussed.

The RI's representatives went to Novokuznetsk to visit Siberian State Industrial University (SibSIU). They exchanged their cooperation agreements which had been signed online earlier. The guests from Gorlovka visited the history museum of SibSIU, the scientific and educational centres of the first university of Kuzbas, its classrooms and laboratories. Further cooperation plans were also outlined.

### **Ukhta State Technical University Offers Training in 2022-2023 Academic Year**

The Further Professional Education Centre of the branch of Ukhta State Technical University in the city of Usinsk offers training in 2022-2023 on the following fields of distant learning:

Gas and oil field development;  
Oil and gas well-drilling;  
Technosphere security;  
Construction;  
Economic and Law Support of companies;  
Economics and management of companies;  
Personnel management;  
Finances and credit;  
Construction and operation of oil and gas main transport;  
Geological survey and solid mineral prospecting;  
Mining;  
Period of studying – 6 months (512 hours)  
Pedagogic and psychology;  
Choreography;  
Period of studying - 6 months (506 hours)  
Expert in fire control prevention;  
Records management;  
State and municipal administration;  
Period of studying – 3 months (256 hours)  
The tuition fee is 15 thousand rubles.



Payment by installments is possible.

Training takes place at the portal of the Distant Learning Centre of Ukhta State Technical University online only. The training ends with the interdisciplinary online exam.

The diploma of the professional retraining of the Russian Federation standard which gives the right to work in the chosen area is awarded.

The detailed information is offered at DONNTU's Enrollment Committee: DONNTU's 1<sup>st</sup> building, room 212, tel.: (062) 301 08 89; 304 01 08; 071 352 85 18.

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For questions about the materials published in the Newsletter please contact:  
1<sup>st</sup> Building of Donetsk National Technical University, room 220,  
tel.: 08-25; URL: <https://donntu.ru/international-cooperation> E-mail:  
[ovs@donntu.ru](mailto:ovs@donntu.ru)