

## DonNTU's Rector Heads Donbass Delegation to Visit Taganrog



Taganrog has hosted the first meeting of South Regional Branch of the scientific board under the presidium of the RAS on artificial intelligence methodology and cognitive research. It had been established in Taganrog at the Institute of Computer Technologies and Information Security of SFU. The Russian Academy of Science made the decision to establish the branch on December 5<sup>th</sup> 2019.

It involves 30 researchers and practitioners from universities and other organizations of southern Russia, professionals in artificial technologies, philosophy, methodology, psychology, sociology, pedagogic, psychiatry, information and psychological security.

Besides the members of the regional branch their colleagues from the Russian Federation and the Donbass delegation headed by the Rector of Donetsk National Technical University Prof. A. Anoprienko took part in the first meeting.

### **International Scientific and Practical Conference Ensuring and Improving the Quality of Engineering Products and Aerospace Engineering**

Prof. A. Mikhailov from DonNTU who is the Chairperson of the International Union of Mechanical Engineers and Dr. R. Grubka have taken part in the international scientific and practical conference Ensuring and Improving the Quality

of Engineering Products and Aerospace Engineering hosted by Bryansk State Technical University. They made their presentations on the plenary meeting, got acquainted with the system of training bachelors and masters and participated in the events devoted to the 90<sup>th</sup> anniversary of the university.

### **XXVIII Moisevskie Readings: DonNTU Hosts a Scientific and Practical Conference in the Frameworks of the Scientific Forum of the Russian Academy of Science**

The academician N.N. Moiseev is a prominent thinker of nowadays. His name is mentioned in respect of research and developments in system analysis, space system control theory, optimization methods of nature measurement, nuclear war after effects qualitative assessment (the term of “nuclear winter”). He also worked on interaction of a human being, nature and the society and developed the principles of co-evolution of the human being and the biosphere as the conditions of the humanity’s survival on the planet and V. Vernadski’s noospheric ideas. He was also interested in ecological education contests.

He created scientific schools which increased the number of his natural, scientific and humanitarian ideas and an inter-university scientific seminar “The Universal Evolutionism and Civilization Break-ups”.

The seminar operation has been developed by the Russian Academy of Science (RAS) since 2000 and was continued in the format of “Moiseevskie Readings”. The common key-note of the important scientific forums of the RAS is “Russia in the



XXI Century: Global Challenges, Risks and Solutions”. Moiseevskie Readings in 2020 covered the problem. Research teams from Tomsk, Volgograd, Novosibirsk, Kirgizia and Belarus participated in the event. Donetsk National Technical University has a mission of being the DPR’s base to hold

discussions in the frameworks of Moiseevskie Readings. It’s not for the first time when DonNTU has taken part in the scientific events in the RF including those in the field of politics and ecology. Last year there was a successful conference “Topical Ecological and Political Aspects of Nowadays”. It was continued in the frameworks of the XXVIII Moiseevskie Readings.

Researchers from DonNTU, Donetsk National University, Donetsk Academy of Home Affairs, Donbass National Academy of Construction and Architecture,

Lugansk National Agrarian University, other scientific and public organizations of the DPR made 20 presentations at the event.

Topical scientific, technical, economic and technological problems related to strengthening of such strong and independent state as Russia, cultural and humanitarian issues of modern civilization and Russia were discussed at the conference. There also were presentations on Moiseev's universal evolutionism.

The Minister of Education and Science of the DPR Mr. Kushakov and the Ministry officer Ms Volkova had prepared a presentation "Current Global Challenges as an Impulse for the Integration of the Higher education System of the DPR into the Education Space of Russia", and Ms. Volkova made it at the conference.

Researchers from the RAS and Russian scientific centres which were co-organizers of Moiseevskie Reading and representatives of some Donetsk organizations made their presentations online.

The conference participants analyzed challenges and risks of global and local levels which current Russian civilized society meets and their possible adequate solutions. The proceedings were prepared and recommendations issued.

### **DonNTU and KuzSTU Strengthen their Strategic Partnership**



The year of the 75<sup>th</sup> anniversary of the Great Victory has become another stage of development of bilateral cooperation and joint implementation of common goals between DonNTU and Kuzbass State Technical University named after T. Gorbachev (Kemerovo). Rectors of the universities Prof. A. Anoprienko and Prof. A. Krechetov signed a cooperation agreement.

"The preparation of the document started in November 2019. I and the representative of the Russian party Prof. V. Udovitski, my old partner, developed the strategy of the document preparation and coordinated it with the universities' heads during my first visit"- says the Dean of the Mining Faculty of DonNTU Prof. A. Korchevski.

He also emphasized that KuzSTU is the most suitable university as to training professionals for Donbass industry. Besides, there are common historic pages in the history of both universities. Unfortunately, they are related to the war. Donetsk Industrial Institute (the former name of DonNTU) was evacuated to Prokopievsk

(Kuzbass) during first days of Great Patriotic War and was there till Donbass was liberated from fascists.

The document reads: “The subject of the agreement is cooperation in the sphere of science and education, assistance in efficient operation of systems of university and after-university professional education, training of highly qualified professionals, continuous professional development of workers, integration of university education and science, activation of the role educational institutions in the social and economic development of Donbass and Kuzbass”.

“We are exchanging tutorials and research books, coordinating curricula development tactics, preparing the concept of our joint scientific and practical activity. Our students and postgraduates are going to take part in the XII All-Russian Scientific and Practical Conference of Young Researchers “Young Russia” which is taking place in Kemerovo at KuzSTU in April.

We have also invited students and postgraduates of KuzSTU to take part in the work of the I International Forum of Students, Postgraduates and Young Mining Researchers “Mining Issues” which is going to take place at DonNTU on April 8-10<sup>th</sup>.

DonNTU is a recognized in the world university which has scientific and technical cooperation agreements with 80 famous universities from 25 countries of the world and 32 foreign companies. It was founded in 1921 and has trained more than 240 thousand engineers since then. Many of them have worked and are still working at the industrial companies of the Republic, Russia and abroad.

Newsletter is prepared by the International Office of DonNTU.

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