

### Donetsk National Technical University INSTITUTE OF INTERNATIONAL COOPERATION

Newsletter

№10 (223) 2018

## DonNTU's Delegation Participates in the Forum "The Russian World and Donbass: from Collaboration to Integration"



The representatives of Donetsk National Technical University – the Rector Prof. Marenich, the Vice-Rector Prof. Navka, the Dean of the Engineering and Economic Faculty Dr. Zhilchenkova, the Head of the Department of Economic Theory and State Administration Dr. Vishnevskaya – participated in the plenary meeting of the International Integration Forum "The Russian World and Donbass: from Collaboration to Integration" which took place at the conference hall of hotel-and-restaurant complex "Shakhtar Plaza" on October 23d .

The caretaker of the Head of the Government of the DPR Mr. D Pushilin, the caretaker of the Head of the

Government of the LPR Mr. L. Pasechnik, the RF State Duma deputy, the coordinator of the integration committee "Russia-Donbass" Mr. A. Kozenko, and public figures, workers of the sphere of education, science and culture from different countries participated in it.

The forum was held on October 23-26<sup>th</sup>. Round table meetings, conferences in Donbass integration into the educational, cultural and economic space of the Russian Federation were organized in the frameworks of the event.

#### **DonNTU's New International Agreement**

On October 10<sup>th</sup> DonNTU signed an agreement on collaboration and double degrees with South-Ural State University. It is aimed at developing scientific and technical interaction, widening of creative links, assisting in international educational process and integrating into the world system of university education.

Prof. K. Marenich and Dr. I. Kondaurova, the Head of the Department of Business and Staff Administration, were present at the ceremony of its signing.

The main clauses of the agreement are joint supervision and development of joint profiles for Master's programs for getting double degrees by both universities' graduates; implementation of joint research projects; specialists' professional development; post graduate courses at both universities; collaboration in training methods exchange etc.

The Head of the Department of Programmed Engineering Participates in the International Conference on Artificial Intelligence

The Training Centre of the Higher School of Economics, Moscow, hosted the 16<sup>th</sup> national conference on artificial intelligence with foreign participation on October 24-27<sup>th</sup>.

The conference has a 30-year-old history. The first one took place in Pereslavl-Zalesski in 1988, and has been held bi-annually ever since. This year the Russian Association of Artificial Intelligence, the largest and the most respectful



association on the territory of the former Soviet Union, a member of the European Association of Artificial Intelligence, has celebrated its 30<sup>th</sup> jubilee.

Representatives of the Russian Universities, with which DonNTU has academic and research collaboration agreements, participated in it. Dr. O. Fedyaev had a meeting with the Vice Rector in Research of Ulyanovsk State Technical University Prof. N. Yarushkina in which they confirmed the plans in collaborating in research and distance learning of DonNTU's and USTU's students.

Dr. Fedyayev handed in the invitations to take part in the II International and Practical Conference on Programmed Engineering to many representatives of Russian institutions. The conference is taking place in Donetsk on November 15-18<sup>th.</sup>

The participants also went sightseeing to Voronovo estate which is one of the oldest in Moscow area.

## DonNTU's Academic Participates in the X International Conference "Automated Electric Drive"



Dr. D. Bazhutin took part in the X International Conference "Automated Electric Drive" hosted by South-Russian State Polytechnic University named after M. Platov in October.

Researchers from England, Finland, Poland, Latvia, and Belarus participated in the event.

Dr. Bazhutin contacted with representatives of many Russian universities, got important information in electric drive, mathematical modeling, and electric machine construction novelties and got the invitation to take part in another conference

which will take place in St. Petersburg next year.

The participants visited Novocherkassk Locomotive Works, laboratories of the University's Electrical Engineering Faculty, and stanitsa Starocherkasskaya.

### Trade- Union's Leaders Participate in the Youth Educational Forum "Smola - 2018"

Students' life is one of the brightest moments having many memorable events. Participation in the regional youth trade-union's forum "Smola-18" taking place in

Smolensk is one of them. The forum was aimed at writing projects which could get grants. Ms. E. Khmelevskaya was one of such projects developer.

DonNTU's representatives showed their project in complex approach to students' trade unions operation.

The DPR's delegation got a hearty welcome. Our young people gave souvenirs to the deputy governor of Smolensk.

Our participants met new people, exchanged their experience and got new knowledge.



#### DPR's Youth Delegation Participates in "Rifey" Forum in Orenburg

The Youth Centre "Yantar" in Orenburg hosted the V educational youth forum "Rifey-2018" on October 15-18<sup>th</sup>. The DPR's delegation was present at the event. DonNTU was represented by D. Kalinichenko. The forum was aimed at giving grants to develop participants' projects.



The event had four breakup groups: volunteering, information flow, prevention, and culture. The participants attended lectures on mass media work, oratory, and extremism and discrimination resistance. They also took part in trainings on volunteering, master classes, dancing flashmobs, subject-matter parties.

Besides they met people from the Civil Initiative Support Centre and the Head of the regional department of "Yunarmia". The winners of the contest "Youth Project Conveyor" got their diplomas. The DPR's delegation thanked the organizer of the event- the Youth Policy Department of Orenburg Region.

There were many interesting meetings and discussions at the forum. Each of the participants was able to show his worth.

# International Conference "Complex System Business Engineering: Models Technologies and Innovations –BECS- 2018"

DonNTU hosted the III International Scientific and Practical Conference "Complex System Business Engineering: Models, Technologies and Innovations – BECS- 2018" on October 17<sup>th</sup>. Experts in digital economics, business system engineering, mathematical modeling from DonNTU, core companies of the DPR, and partner-universities from the Russian Federation (Ural University named after the first president of Russia Mr. Yeltsin (UrFU), Astrakhan State Technical University (ASTU)) participated in it. 14 best presentations and discussions covered the issues of digital economics, big data analysis, business process and that of complex system interaction modeling.

The Deputy Minister of Education of the DPR Prof. A. Anoprienko made his presentation "Technological Determinant and Complex System Business Engineering in the Period the Collapsing World" at the plenary meeting.

The event guests Dr. Medvedeva (UrFU) and Dr. Vytovtov (ASTU) greeted the participants.



There also was the first ever round table meeting with the Ministry of Communication of the DPR at the conference. The participants showed their interest in stable professionally oriented mechanisms of interaction of the University and the Republic's IT sector.

### DonNTU's Team is a Prize-Winner of the Mini-Football International Tournament



Kazan hosted the XX International Mini-Football Tournament "Together with Sports" on October 13-14<sup>th</sup>. There were 21 participants in it, DonNTU's team being among them. Our team was headed by the playing coach Alexander Gavrilin. The footballers competed during 2 days showing their skills and dexterity.

8 teams played in the play-off round. The final matches were bright and spectacular.

DonNTU's team ranked second. They had 7 matches, scored 9 goals and 1 own goal.

Mr. A. Gavrilin was recognized the tournament best fullback.

# Donbass State Technical University (Alchevsk, the LPR) Gives books to DonNTU's Library

Colleagues from Alchevsk (the Lugansk People's Republic) have given DonNTU's library some scientific editions as a gift. It was done in the frameworks of the scientific and academic partnership.

The books, which came out in 2018, are in metallurgy, manufacturing engineering, construction and architecture. The books are of high practical significance and topical for both students and academic.

DonNTU's library is grateful to Donbass Technical University for stocking of the library funds.

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#### Meet DonNTU's French Media Library

There is a big mediatheque (media library) having a great number of e-books in French at the French library of DonNTU. It had been organized by the beginning of the academic year 2018-2019. It contains about 12 000 files of textbooks and fiction.

There are a lot of French language manuals including audio and video lessons which help improve both grammar and speaking abilities. Alter Ego cycle for levels A1, A2, B1, B2, C1, C2 (language proficiency according to European standards) including teacher's books, work books, tests, and audio lessons is an example. So any interested student can choose the textbook according to the knowledge level and the desired result.

Students can also get ready to the DELF/DALF exam passing of which guarantees getting of the international diploma in the language proficiency. The DELF/DALF diplomas are issued by the Ministry of National Education of France through the International Centre for Pedagogic Research. The nearest centre based on the organization Alliance Français is in Rostov-on-Don.

The media library also has different visual dictionaries, reference books in engineering and liberal arts, classical and modern works of both French and Russian literature (translated into French), periodical publications and light reading.

Numerous textbooks on electrical engineering, energetic, mechanics, mechanical engineering, metallurgy, programming and other technical sciences are of help for DonNTU students' diploma and yearly projects.



The media library allows access to many (about 3 thousand) articles from the Internet French Reference Book «Techniques de L'ingénieur» which is the biggest scientific and technical base in French. Students can not only enrich their vocabulary by French terms but also learn about developments in different branches. For example, the paper written by E. Vernue and J. Meue "Ecological Assessment of Waste Use in Social Work" gives details on schemes of industrial waste use in road construction (including casting sand and coal dust which our region could be interested in ) and shows evaluation methods for the process efficiency.

The library's fund is regularly stocked due to our French partners. To ease the search all books are sorted according to Dewey's international decimal classification.

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: 1<sup>st</sup> building of Donetsk National Technical University, office 220; tel.: (062) 301 – 08 – 25; (062) 337 – 32 – 66; fax: (062) 304 – 12 – 78; URL: <a href="http://donntu.org/international-cooperation/otdely-instituta-mezhdunorodnogo-sotrudnichestva">http://donntu.org/international-cooperation/otdely-instituta-mezhdunorodnogo-sotrudnichestva</a> E-mail: <a href="mailto-ovs@donntu.org">ovs@donntu.org</a> E-mail: