

Donetsk National Technical University INSTITUTE OF INTERNATIONAL COOPERATION

Newsletter

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XXIV International Scientific and Technical Conference "Mechanical Engineering and Technosphere of the XXI Century"

On September 8-17th 2017 the city of Sevastopol (the Crimea, the RF) hosted the twenty fourth international conference "Mechanical Engineering and Technosphere of the XXI Century". Prof. A. Mikhailov, the Head of the Department of Mechanical Engineering Technology" of Donetsk National Technical University is the unchallenged organizer of the famous international forum.

DonNTU holds the annual international scientific and technical conference "Mechanical Engineering and Technosphere of the XXI Century" in September, on the eve of Mechanical Engineer's Day. The meeting of the International Union of Mechanical Engineers also takes place in the frameworks of the conference.

Researchers from Russia, Kazakhstan, Armenia, Nagorno-Karabakh, the DPR, the LPR, Belarus, Ukraine, Turkmenistan, Azerbaijan, Bulgaria and Great Britain took part in the event.

According to the rules, the international scientific and technical forum was opened by its plenary meeting. Prof Mikhailov, Associate Prof. V. Kovalenko, and Senior Lecturer N. Golubov made their presentations there.

The forums like this, creative and fruitful, help consolidate researchers from different countries, exchange research information, and give a creative impulse for further development of mechanical engineering and technosphere.

DPR's Representation is opened in France

Our young Republic has its official Representation in France. Mr. Hubert Fayard, a municipal advisor of the city of Kudus, was its initiator.



Ms. Elena Sidorova and the French delegation

Photo: G. Klyagin

The official newsletter of the French Republic published the announcement on registration of the Representation Centre of the Donetsk People's Republic in France on June 17th 2017. The joint with the Novorossia.today team and the Ministry of Foreign Affairs of the DPR work had preceded the event. The preliminary work lasted for several months.

Mr. Fayard visited Donetsk both before and during the conflict.

On June the 25th 2017 a French delegation arrived to Donetsk to discuss the details of the

Representation operation. It was received by the Minister of Foreign Affairs of the DPR Ms. N. Nikanorova who made her welcoming speech.

Two months later, on September the 25th 2017, the Representation of the Donetsk People's Republic in Marseilles was inaugurated. Its honorary consul Mr. Fayard greeted the guests: elected representatives of the people, mass media workers, representatives of associations and the government boards.

Ms. Nikanorova had sent her video address to the team of the Representation.

Mr. Fayard said that the information about Donbass was either hidden or misrepresented in France. He reminded that the delegation had seen the suffering of the civilian population who had been attacked by the Ukrainian army since 2014. Thus the main mission of the Representation is to inform the French on the real situation in Donetsk. To do it different exhibitions and shows are planned to take place.

The honorary consul finalized that the Representation was an apolitical and voluntary organization and everyone despite his political orientation would be welcomed there. .

International Recognition



The Associate Professor of the Department of Mechanical Engineering Technology E. Sidorova has been awarded the title of the Honorary Associated Professor of the Catholic University of Kinshasa, the Democratic Republic of Congo, for her work in international relations and languages development.

We congratulate Dr. Sidorova with the new recognition! New horizons and chances are ahead! Let the work be satisfactory and profitable and without barriers on the way! We wish her constant

development and prospects, brilliant career growth, welfare and luck. Be successful!

DonNTU is a Prize Winner for the Best Scientific Book of the Year

The Fund of Development of Education of the RF, the Innovation University Consortium, the International Innovation University of Sochi, and Moscow

Innovation University have organized another contest on the best scientific book of 2016.

Expert commissions considered offers of more than 3450 researchers from universities and research institutions and assigned winners in 5 nominations. Researchers teams working and fundamental and applied science were among them.

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Dr. S. Dzhura at the main entrance of the university

Photo: S. Dzhura



Dr. Dzura makes his presentations in two breakup groups

Photo: S. Dzhura

Dr. S. Dzhura, a prize winner, was greeted by the wife of Mr. Fyodor Konyukhov. She said she would like to visit the DPR and DonNTU.

The book Dr. Dzhura got the prize for is a collective work (you can get acquainted with it at: http://www.roerich.com/iic/russian/ovs/dzhura_book_rus_2014_.pdf and its English version is at http://www.roerich.com/iic/russian/ovs/_dzhura_eng_2015_.pdf). Thus the co-authors who are DonNTU's academics Prof. A. Anoprienko, Prof. A. Levshov, Prof.

A. Kovalev, Associate Professors V. Chursinov, A. Chursinova, V. Yakimishina, can share the reward by right. They and all the staff of DonNTU had made their great contribution to the work. It would be impossible to write the book without them.

The representative of DonNTU made his presentations at two breakup groups of the event and at the Russian Community of the city.

The reward includes DonNTU, which is an education establishment of the DPR, into the education area of the RF de facto which is a symbolic fact. The de jure recognition is probably not far off.

The prize winner thanks his fate for the sign from above. It is our feasible contribution into the Altar of the Great Russian World. Long live Donetsk Technical University!

The Delegation of the DPR Took Part in the International Festival "Borodino's Day-2017"



The festival participants

Photo: the Internet source

The annual international military and historic festival "Borodino's Day -2017" took place in Borodino village of Mozhaiski district of Moscow Region on September 1-3d. The festival was devoted to the 205th anniversary of the famous than More a thousand representatives from Russia, Belarus. Belgium, the Czech Republic, Germany, England and France participated in the reconstruction.

The delegation of our Republic also took part in the remarkable event. Ms. A. Arteeva, a teacher of Hkartsyzsk School # 6 and Mr. A. Pometun from DonNTU were its members. The festival program was informative: the participants visited the local history museum, the museum of Ruza Police, the museum complex "Borodino" in Mozhaisk and other historical places and saw the reconstruction of Borodino Battle of 1812. They also were present at the meeting of patriotic clubs of Ruza at the Youth Centre and visited the museum of Zoya Kosmodemyanskaya.

The representatives of our Republic are going to use the experience in patriotic projects implemented in the DPR.

An Academic from DonNTU is a Participant of the VI International Summer School in Moscow

The National Research University "The Highest School of Economics" (Moscow) hosted the VI International Summer School "Evaluation of Volunteer Activity: Economic Efficiency, Social Effects and Contribution into Development of a Country, Regions and Municipalities" on September 4-10th. The Deputy Dean of Engineering and Economic Faculty Dr. S. Zorina represented DonNTU at the event.

The Summer School of the Centre of Research of the Civil Society and Non-Commercial Sector is a platform for researchers to share ideas and results of

research and to find out about the latest theoretical concepts and empiric data and to get information and methodological support from the key Russian and foreign experts.

The format of the School provided lectures delivered by the Russian and foreign experts,

master-classes, project work of the participants in development of programs of evaluation of volunteer activity, group defense of the projects and expert consultations. The participants



The Deputy Dean of Engineering and Economic Faculty Dr. M. Zorina

Photo: The Internet source

studied modern practice of evaluation of the volunteer activity on the example of particular non-commercial organizations. They got state certificates of professional development.

Academics of DonNTU Took Part in the Forum on Industrial Automation in St. Petersburg

St. Petersburg hosted the Industrial IT Forum 2017 on September 8th. More than 20 people – IT directors, leaders and representatives of industrial companies of Russia and key universities – took part in it. The academics of DonNTU Assistant Professor E. Dubinka and Senior Lecturer M. Marenich represented the DPR there. There were five breakup groups at the Forum. One of them – "Advanced Industrial Technologies and Trends of Development of Industrial Productions" - discussed the issues of development of computer and information technologies, tendencies of



development of industrial productions. The issues on reduction of time and expenses to make product design, to optimize production process and raise efficiency of product operation were discussed at the breakup group "Control of the Product Life-Cycle and Computer Simulation". Besides, the new possibilities to develop automation trends which the current IT industry proposes and prospects and problems of development of the

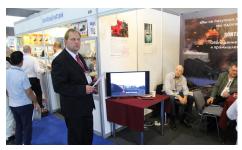
trend on the example of particular companies were also discussed.

Participation in the Forum was useful as to exchange of experience among representatives of key industrial companies and academics, and it will help improve the quality of higher education. The representatives of DonNTU have a new view of the problems our industry faces, got knowledge on modern tendencies of information technologies in the field of industrial automation.

The 23-d Central-Asian International Exhibition of Mining Equipment, Ore and Mineral Extraction and Concentration

Prof. A Korchevski has been invited to take part in the 23-d Central-Asian International Exhibition in mining equipment, ore and mineral extraction MiningWorld Central Asia (UFI Approved Event). It was done to support collaboration between DonNTU and the company "Sontex Technology" (Kazakhstan).

MiningWorld Central Asia (UFI Approved Event) is the largest and the most authoritative in Kazakhstan and the Central Asia Region international exhibition of the mining and



A. Korchevski. Presentation of the video reel on pneumatic "dry" processing of coal

Photo: A. Korchevski

metallurgical complex. It unites key manufacturers and experts and offers a complete complex of technologies and services for the mining and processing complex.

The exhibition is a traditional place of meeting and a consolidating platform for representatives of mining and metallurgical community of Kazakhstan and more than 300 companies from 32 countries of the world (Australia, Austria, Bulgaria, Great Britain, Germany, Denmark, India, Iran, Spain, Italy, Canada, Korea, Latvia, the Netherlands, Norway, Poland, Belarus, China, Russia, Singapore, the USA, Taiwan, Uzbekistan, Ukraine, Finland, Turkey, France, the Czech Republic,



The exhibition opening

Photo: A Korchevski

Sweden). Switzerland and The exhibition displays advanced technologies and latest achievements in mining and metallurgy which are applied at companies of Kazakhstan further on. The Ministry of Investment and Development, the Committee of Geology, the Association of Mining Companies of Kazakhstan, the companies Ken Samruk Tau and

Kazgeology and diplomatic missions of countries-participants give annual support to the event.

The design developed by Prof. Korchevski stood out against other ones and attracted attention of the exhibition visitors and participants.

The visit resulted in further collaboration between DonNTU and the Kazakhstan Company.

DonNTU's Students are Participants of the X International Youth Forum "SeliAs-2017"



T. Beregovaya and T. Drozd

Photo: The Internet source

The Children's Health-Improving Centre named after A. Pushkin in the Astrakhan Region hosted the X International Youth Forum "SeliAs-2017". DonNTU's students T. Beregovaya, T. Drozd, A. Kolpakova, T. Buy, and E. Minakova took part in it.

"SeliAs" is a large educational forum which gathers leaders of youth and public organizations, the best representatives of the South Federal

okrug and federal okrugs of the RF, Pre-Caspian and other foreign countries. It is aimed at creating of conditions for self-realization of young people and their involvement in solving of the most topical problems of the modern society. This year there have been 400 participants from 33 regions.

The training was organized in six topics. The unique educational programs which included meetings with Russian and foreign experts, representatives of the government and business had been developed for each of them. There also were discussions, round table meetings, master-



LTR: T. Buy, E. Minakova, A. Kolpakova

Photo: The Internet source

classes, business games and other events. The participants attended 68 lectures delivered by 56 experts.

Though the time-table was busy, the participants had time to go to the cinema, concerts, and had excursions about Astrakhan. All participants of the Forum got certificates.

Soiree with François



Mr. Modeme organizes a quiz for the spectators Photo: G. Klyagin

There was a soiree of Francois Modeme, the Senior Lecturer of the Department of the French Language in the Cultural Centre "KinoCult" on September 15th.

Francois told the spectators about Champagne province where he was born. The language of communication was Russian. Stories about the life

of the region, historical events and interesting facts, slides of beautiful landscapes created special atmosphere of the event.

Francois, being a true teacher, organized an exam for his visitors: it was a small quiz on famous people (their portraits were shown) from the province.

Then Mr. Modeme sang parts of famous operas and compositions.

In the end of the soiree the visitors were shown a masterpiece of the French new wave- the film "A Man and a Woman" (1966) by famous Claude Lelouch.

XV Jubilee Forum of the Leaders of Students' Trade Unions

The XV jubilee forum of the leaders of students' trade unions took place at the



The Forum participants

Photo: the Internet source

Azov sea coast on September 14-17th. Representatives of 12 educational institutions of the DPR and guests from the Russian Federation took part in it. The team of DonNTU was represented by students' trade unions. During these three days there

were different trainings (patriotic and information), quests and contests and classes on project making and presentation. The participants had a chance to talk to

the Chairperson of the Trade Unions of Educators of the DPR Ms. Gorshkova and discuss different important issues.

The forum was full of pleasant emotions, new acquaintances and gave the participants invaluable experience.

The XVI International Conference "Resource Reproducing Low-Waste Nature Conservation Technologies of Subsoil Development"

According to the collaboration agreement between DonNTU and The Federal Institute of Professional Development of Executives and Experts of the Fuel and Power Complex (the RF) DonNTU hosted the XVI international conference "Resource Reproducing Low-Waste Nature Conservation Technologies of Subsoil Development" on September 18-23d.

Famous experts in the field from 12 countries of Europe, Asia, Africa and Latin



The conference participants

Photo: Site of DonNTU

America were the members of the Organizing Committee.

The participants made their presentations on the prospects of development of the fuel and power complex of the DPR and the RF, improvement in technologies of mineral resources development and mining rock destruction, problems of mining mechanical engineering.

There were breakup group meetings, the round table meeting in additional professional education in the area of the fuel and power complex, a school-seminar

for students and postgraduates. The proceedings of the conference were published. They will be included into the abstract database.

The prospects of further collaboration between the two educational institutions were outlined.

Footballers of DonNTU are among Best Ten



The Senior Lecturer A. Gavrilin and our team

Photo: the Internet Source

Students of 18 countries of the world arrived to Moscow late September. They participated in the international festival of students and youth's sport "Moscow Games -2017". The festival started in 2014. There were sportsmen from Russia, China, Germany, Bulgaria, Afghanistan, Switzerland, Lebanon, Slovakia, Spain, Algeria, Israel, Austria, Kyrgyzstan, Croatia, Belarus and Latvia. It was the first ever participation of the students from the DPR and the LPR in

the festival.

There were 2000 students from 74 universities at the event. They competed in football, volley-ball, basketball, Rugby-7, beach volley-ball, ice hockey, table tennis and cheerleading.

Students of DonNTU took part in the competition on mini-football. They beat the team of the Russian Academy of Foreign Trade (the score was 2:0) and the team of the Moscow Aviation Institute (the score was 1:0). Unfortunately, they lost in the match with the team of Russian Academy of National Economy with the score of 0:1. As a result, they ranked 9th out of 24.

DonNTU's Sportsman is a prize-winner of the World Kickboxing Cup



The Anapa city has hosted the World Kickboxing Cup. The best 1200 kickboxers from 28 countries of Europe and Asia participated in the event. The DPR was represented by the student of DonNTU, a pupil of the Sports Club of Martial Arts "Macedon-DonNTU" Ms. Ulyana Kuznetsova. She ranked third!

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-mezhdunorodnogo-sotrudnichestva E-mail: ovs@donntu.ru