



DonNTU enters into new international collaboration agreements

The Rector of DonNTU Prof.K. Marenich has signed collaboration agreements with Kamchatski State Technical University, Voronezh State Agrarian University, and the Spanish Charitable Association “Good Action”.

The collaboration agreement with the Institute of Professional Development for Top Officials and Experts in the Fuel-Energy Complex of Russia represented by Prof. A. Vorobyov was also signed.

The function took place at the DonNTU Rector’s Office. The university’s Vice-Rectors and the Head of the Department of Minerals Concentration Prof. A. Korchevski were present there.

The Russian institution offered young researchers of DonNTU to participate at the conferences it holds and where the best developments are recommended for implementation and the authors can declare themselves to be promising; to organize joint scientific events; to sign agreements on employment of our graduates at Russian coal companies; to train postgraduate students and organize study courses for the students of Mining, Mining and Geological and Electrical Engineering Faculties at the companies of the Moscow Region. The agreement is planned to be expanded as new initiatives of the partner-universities appear.

The Rector of DonNTU told the honoured guest about the life of the university and the Region under the modern reality and emphasized that despite the objective difficulties science was developed here and moved in the direction important of the Donbass Region.

Entering the agreement shows that professional competence of our researchers is appreciated and thus we go on getting collaboration proposals from other countries.



Rector of DonNTU Prof. K. Marenich, the Vice Rector Prof. Y.Bulgakov, the Head of the Department Prof. A. Korchevski and the Russian guest Prof. A. Vorobyov.

Photo: Site of DonNTU

French speaking and studying people in Moldova

The International Agency of French Speaking and Studying People (A.U.F.) hold a series of events on joint development of four-year (2017-2021) strategy which will be represented at the General Assembly in Marrakesh (Morocco) on May 10-12th.

The authorities of the A.U. F. pay much attention to the dialogues with the university-members of the A.U.F. to specify the strategy and define its priorities.

The Rector of the A. U. F. Prof. Godemar had initiated the discussion meeting with representatives of the universities which are members of the Regional Bureau in Eastern and Central Europe.

The meeting was held on March 14th in Kishinev (the Republic of Moldova). Representatives of universities of Armenia, Georgia, the Donetsk People’s Republic, the Russian Federation and Ukraine participated in it. Donetsk National Technical University was represented by its Vice-Rector Prof. I. Navka.



The Vice-Rector in International Collaboration Prof. I. Navka at the meeting of the university-members of the Regional Bureau in Eastern and Central Europe.

Photo: the Internet source

The Rector of the Academy of Economic Education of Moldova, the President of the Conference of the Rectors of Moldova Prof. G. Belostechinich and the Minister of Education of the Republic of Moldova Prof. K. Fusu greeted the participants. The

Rector of the A.U.F. Prof. Godemar made the programming presentation on the strategy, priority objectives and tasks of the organization for the period up to 2021.

The presentation aroused lively interest of the participants. There was a discussion filled with business and constructive proposals. The representative of DonNTU proposed to examine the issue of setting up of the newsletter in which the information on different project implementation, initiatives and inter-university cooperation to solve topical problems of the A.U.F. could be published. The participants were also proposed to organize a contest in the best modern text-book, dictionary and teach-yourself book with the following grant support. The participants also were informed about the results of preparation of the new courses “Intensive Introduction Phonetic Course” and “The French Business and Professional Communication Language” which will be finished by the business game “The Company Establishment”.

The participants also exchanged their opinions with the Regional Director of the Inter-University Agency in Eastern and Central Europe Mr. Mohammed Ketata.

All the participants noted a high business and organizational level of the meeting and thanked its initiators.



DonNTU gets a new grant



A gift of a French engineer, a graduate of the INSA Lyon, three licenses of the software 20-sim 4.6 (Controllab Products, Enschede, the Netherlands) at the cost of 2 625 euro, is another result of the international collaboration between Donetsk French-Russian Institute and the Faculty of International Educational Projects. The students and academics of the German and French Departments can use the advanced modern

tool in their studying and research to simulate dynamic (mechanical, electric, hydraulic etc) systems now.

Public lecture of a French historian Pierre Malinowski

On March 6th Donetsk French-Russian Institute of DonNTU organized a meeting with Mr. Malinowski who spoke on his research and delivered his public lecture “Selflessness of the Soldiers of Russian Expeditionary Corps in France during World War I”.

The French historian Mr. Malinowski was carrying out a search in the battle fields of the World War I during three years. He found remains of an unknown hero of the Russian Expeditionary Corps near Cormicy, France.

The lecture aroused lively interest among those who were present. The event was broadcast by the channels of our Republic and the Russian media. Mr. Malinowski answered questions and asked them. The events like this allow learning new details from the past and making own conclusions.



Our graduate is the champion of Russia in power extreme sports “Mighty Games”

The first stage of the championship of Russia in power extreme sports “Mighty Games” took place in Krasnoyarsk on March 25-26th.

A graduate of our university, a disciple of the school of Y. Rozenfeld, the champion and record holder of the world and Europe and now an academic of the Department of Physical Education and



The Rector of DonNTU Prof. K. Marenich congratulates the winner.

Photo: Site of DonNTU

Sports of DonNTU Sergiy Romanchuk is the champion of the Russian Federation 2017. He had great advantage over his rivals.

Look at what the polytechnics can do!

French Spring at DonNTU

The party “French Spring” took place at DonNTU on March 12th. Every spring different countries of the world organize the events having the similar name to popularize French culture (see the link to the video below).

The party was opened by the Director of the Institute of Culture Dr. S. Dzhura who spoke on our links with French culture.

Professor I. Navka spoke on collaboration with the Inter-University Agency A.U.F. and his upcoming participation at the discussion day with rectors of university-members of the Bureau on Eastern and Central Europe within the frameworks of the four-year (2017-2021) strategy initiated by the Rector of the A.U.F. Prof. Godemar.

The Dean of the Faculty of International Educational Projects a holder of the French order of Academic Palm Trees, a winner of the State Prize in education spoke on achievements of the French Department of the Faculty he heads.

Dr. E. Sidorova, the Deputy Dean of the Faculty of International Educational Projects represented Donetsk French-Russian Institute and the magazine “Sans Frontières”. A special interest was paid to the performance made by the Senior Lecturer of the French Department of



The winner of the State Prize in International Collaboration, the Vice-Rector of DonNTU Prof. I. Navka.

Photo: S. Dzhura



The French Engineering Faculty represented by (left to right): Dr. E. Sidorova, Francois Modeme, Prof. G. Klyagin.

Photo: S. Dzhura



Francois Modeme sings to the accompaniment of Dr. S. Dzhura.

Photo: S. Dzhura

DonNTU Mr. François Modeme who spoke on the sources of forming of the French language and culture and then sang two Russian love songs “I have met you” and “Thin Mountain Ash” in his fantastic academic voice.

The joint with friends and colleagues singing of the song “Normandy- Niemen” was the most touching moment of the party.

Watch and comment with your colleagues and friends:

https://www.youtube.com/watch?v=Z_p1atEPRuE

The zero issue of the magazine “Quijotes” comes out

The magazine published by the people who fight for their ideals presents their view on development of Russian-Spanish Centre of DonNTU, the history of the links of our university with the countries of Latin America, and responses of our graduates who occupy different crucial positions in the world, the Spanish language course organized at DonNTU, a flamenco distance course and much interesting information.

You can read zero issue of the magazine “Quijotes” here http://www.donntu.ru/sites/default/files/documents/quijotes_0_2017.pdf.

Despite and due to



Despite objective difficulties international collaboration of the Institute of Mining and Geology goes on. The current situation influenced the collaboration plans and forms. Due to enthusiasm and understanding of importance of keeping contacts with foreign university partners the researchers of the Institute managed to preserve the collaboration in the form of conference participation and scientific paper exchange. A postgraduate student of the Institute Ms M.Gorobey submitted her joint with Prof. Bulgakov and Dr. Moroz paper “The Decision of a Problem Harmful Influence of Mines Rock Forming for People and Environment” for the 19th Conference on Environment and Mineral Processing in Ostrava (Czech

Republic). Prof. Bulgakov also submitted his paper on explosion proof mining companies for the international conference in minerals complex recycling in Bulgaria. The Institute signed a scientific and technical collaboration agreement with the company Resource Engineering (Bulgaria) which deserves special attention. A paper written by a group of the Institute’s researchers headed by Prof. O. Shabaev was published in the proceedings of Silesian Polytechnic University in 2016.

The Organizing Committees of the above mentioned conferences included 3 presentations of our scientists in the plan for 2017. Czech and Bulgarian researchers might take part at the international conferences organized by DonNTU in Sevastopol and Sukhumi in 2017. Publication of the papers in English for international conferences and in their proceedings is sure to raise international prestige of both the authors and the university. A foreign language mastering is the necessary element of scientific potential and authority of a scientist which is proved by the positive practice of foreign universities where a foreign language mastering is one of the criteria of estimation of academics’ work. DonNTU formed the contingent of academics who actively use their knowledge of foreign languages in training. However, the topical issue is to be paid attention to further more and the teachers are to be helped in rising of the knowledge level.

The authorities of DonNTU would help to solve the problem and win back the clause concerning personal participation at international conferences and making presentation in a foreign language with its further publication in proceedings into the Statute of Professional Development as the participation is based on the personal enthusiasm and requires not only the corresponding qualification but also organization problem (including financial) solving.

Victory of our students at the Republican contest

Donetsk National University hosted the II round of the Republican Students’ Contest in Foreign Languages (the German one) for non-special faculties on March 27-28th. Our Master’s student I. Forsyuk and Bachelor’s student A. Chumakov ranked first and second in the contest. The result proved **efficiency of professional training in a foreign language at DonNTU. Congratulations! Keep it up!**

Conference “Ethics and the Future Science” in Moscow

The international interdisciplinary conference organized by the journal “Delphis” in Moscow is one of the results of many years and fruitful collaboration of DonNTU and MSTU named after N. Bauman. Here famous researcher, academicians and professors from different countries and cities of the RF exchange their experience.



A Hero of Russia, a spaceman A. Lazutkin who worked at the station “Mir” made his speech at the XVI conference. The chairperson of the Organizing Committee and the editor-in-chief of the journal “Delphis” academician R. Rybakov greeted the participants of the conference. The presentation made by Prof. Y. Linnik from Petrozavodsk University was fundamental and interesting as usual. The conference applauded the representative of DonNTU as the Donbass delegate. The Director International of DonNTU Dr. S. Dzhura made a collective presentation “On the Way to the Truth” in which he spoke about

the civilization loss of the objective resulted in the large-scale crisis of the western consumer society. The ideals of the Great Russian World Donbass is defending now are opposed to it.

International Collaboration in Persons Walter Vollmer

W. Vollmer, the Honoured Doctor of DonNTU, is one of the initiators and founders of the system of integration of graduates of DonNTU into the labour international market which the concept is based on.



Dr. Walter Vollmer
Photo: the Internet source

The analysis of the international market in the field of commodity production shows high intensity of international competition. The reason is that goods free rotation is controlled by such international organizations as WTO and guaranteed by goods flow functioning. Engineering services is a different case. They are rendered directly to the client and are separated from the international competition to a great extent and thus from the competition pressure due to migration laws and rules of the first working experience getting.

The work force cost is the necessary precondition for entering of a young expert to the market but low requirements to the wages is not sufficient to participate in the international competition. An engineer is to have the additional knowledge

and skills that provide competitive advantages which are as follows:

- good and special knowledge;
- knowledge of a foreign technical language in the professional sphere, for example technical English, French or German;
- abilities to work in a team, social competence and good manners;
- creativity in problem solving;
- abilities to promote own plans, flexibility, resistance disappointments, good health;
- international experience and secrete rules.

The university that does not have pronounced international orientation will hardly be able to train such non-specialized skills necessary in the international competitive struggle as the language and inter-cultural experience. To intensify its international orientation the university is to

- give professional language knowledge;
- organize students’ inter-cultural training;
- organize international students’ exchange;
- invite foreign professors to deliver lectures;
- have international scientific and economic contracts.

The engineering and technical Siemens Centre in Donetsk showed one of the promising options



The Honoured Doctor of DonNTU delivers his lecture to the students of the German Engineering Faculty.

Photo: V. Kalashnikov

of operation of a company on the international market of engineering services: a joint with, let's say Russia, affiliate rendering engineering services is established in Donetsk. In this case the affiliate has a possibility to render the services on the objects of the parent enterprise all over the world. Employees are sent on their business trips to design, assemble and fix facilities according to the company agreement. The option of participation in the labour international market has a number of advantages:

- entering of the founder of the affiliate to the service market;
- usage of the experience of the founder (standard projects, usage of material resources of the founder, attraction of experts of the founder to solve particular problems);

- renting of an office, transport facilities, communication means and the Internet connection at the expense of the founder;

The concept is based on the economic benefit of all the participants. The company-founder gets highly qualified specialists at favourable prices which makes it more competitive and fulfill more work in the sphere of engineering service. The affiliate gets currency without material expenses. An employee of the affiliate is guaranteed employment on the speciality obtained at the university, good salary and work at key enterprises that apply advanced technologies. Economic advantages have positive social results both for young specialists and further development of high technology enterprises in the region. The experience the engineer accumulates while working at the labour international market can be used to implement regional projects based on modern engineering technologies. The concept not only excludes the problem of "brain outflow" but also provides the "know-how" transfer to the affiliate.

We would like to thank Dr. Vollmer for his invaluable contribution to establishment of the Engineering and Technical Centre "Siemens Ukraine" and development of collaboration between DonNTU and the "Siemens" company.

The Newsletter is prepared by the International Office of DonNTU.

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