



**DONNTU IS THE FIRST EVER UNIVERSITY-WINNER OF THE  
INTERNATIONAL PRIZE NAMED AFTER THE ACADEMICIAN V.P.  
GLUSHKO**



Donetsk National Technical University (DonNTU) is the first ever DPR and world university-winner of the prestigious international prize named after the academician Valentin Glushko. The son of the outstanding scientist Major General Alexander Glushko has presented the prize to the university's administration today.

He said: "It is a recognized university of the CIS. It is famous for its interesting research in geology, metallurgy, and engineering mechanics and mining. Despite the war and the blockade it is popularizing research and technologies".

According to the order of the 11 of March 2015 the prize in the form of a medal was awarded for "**long years of research and training of highly-qualified engineers in geology, metallurgy, mining, engineering mechanics, radio engineering and other branches of science and publishing of the research results in popular science editions**". The document is signed by the President of the Science and Education Support Fund G.V. Svyatets.

*The academician V.P. Glushko prize "For the Propaganda of Science in Publications" was founded by the International Academy of the Spiritual Solidarity of the World Nations" (under the UNESCO) in 2005.*

*The academician Valentin Petrovich Glushko is the founder of the rocket engine production and a designer general. He has been awarded the title of the Hero of the Socialist Labour twice.*



*The prize idea architect was V.Y. Ivanov, a publisher of historical and science fiction books. The project architects were the employees of the Moscow Mint B. Popov, D. Doinikov and A. Glushko.*

*The prize was awarded within the following eight years, but it was not supported by any document and no ceremonies were organized. It was because of some financial problems and the absence of legal grounds.*

*To right the historical correctness the Fund proposed renovation of the prize under its aegis on March 6<sup>th</sup> 2013. The Chairperson of the Committee on the Prize Awarding approved the initiative on March 11 203 (it was the year of the 105<sup>th</sup> anniversary of V.P. Glushko).*

The prize winners are:

- the journal “Cosmonautics News” – for the propaganda of the achievements of the world cosmonautics ( with the right to place the image of the medal on the journal cover page);

- the Memorial House-Museum of S.P. Korolev- for the long years of the propaganda of the history of the rocket and space science and maintenance of the unique research inheritance of the academician S.P. Korolev (with the right to place the image of the prize medal on all museum advertizing products);

- the Fund Russkie Vityazi for their great contribution into the propaganda of the history of aviation, uniformology, heraldry, cosmonautics and rocket and space technologies and publishing a number of fundamental papers on the subject-matter (with the right to place the prize image on all the advertizing products and the Fund documents);

- the State Museum of the History of Cosmonautics named after K.E. Tsiolkovski – for the long years of protecting historical monuments related with the pioneers of the rocket and space technologies and the propaganda of the history of cosmonautics and rocket industry and the great contribution into the popularizing of the space science and engineering (with the right to place the prize image on all the advertizing products and the museum documents);

- The Cosmonautics Museum of the Centre of Cosmonaut Training named after Y. Gagarin – for the long years of the maintenance of historical monuments and propaganda of the history of the world manned cosmonautics (with the right to place the prize image on all the advertizing products and the museum documents);

The Rector of DonNTU Prof. Anoprienko mentioned that some leading researchers, artists and pilots-cosmonauts had been awarded the prize. He assured that DonNTU would do its best to continue research work, train specialists and develop the university's science.

The Minister of Education and Science of the DPR Prof. Kostenok congratulated the students and the staff of DonNTU with the award.

«The Donetsk People's Republic is in the making. It is very important for us not only just to survive but also to be system- developed. Researchers and university science that was among the three best in the former USSR are of great help in the process. WE are able to carry out the most important research work. The prize award proves it”, the Minister said.

## RECEIVING OF THE FRENCH DELEGATION

Ann Laur Bonnel, a scriptwriter, an author, a filmmaker and a teacher of the discipline of Creation of the Digital Audio and Visual Materials of the University of Paris I Pantheon Sorbonne and Alexander Bonnardier, the head of the charity fund SOS Humain visited DonNTU on March 11<sup>th</sup>. They came to shoot a documentary film on the tragic events taking place in the Donbass region.



The logo of the university Paris I Pantheon Sorbonne. Photo: the university's official site : <http://www.univ-paris1.fr/>

*The University of Pantheon Sorbonne was founded in 1971 by splitting of Paris University of Sorbonne (1253). The formed institutions got their autonomy. These are Paris I – the University Pantheon Sorbonne, Paris III the University New Sorbonne, Paris IV the University Paris Sorbonne and Paris V – the University named after Rene Descartes.*

*The University was named after the square of Pantheon where it is situated. It has 14 faculties (Economics, Mathematics, Philosophy, Business Legislation etc.) and 8 different institutes (The Demography Institute, the Institute of Social Science, and the Institute of Company Administration etc.), research centres, and the House of Economics.*

The French guests came to Donetsk to shoot the material on the real life of the Donetsk people, help those who are in need to restore the destroyed houses and to supply medicine. Alexander Bonnardier was in Donetsk in 2014 when he brought hygiene remedies for babies. This time he had to save our people under the artillery attacks.

The guests were present at the final stage of the contest of video reels “I Love DonNTU”. Ms. Bonnel said she was working at her documentary film and the work was difficult and took much time. It takes into account facts only and excludes the propaganda of someone’s opinion or political views.

While parting the French said “Good-bye”, and not “Farewell” and it gives us hope for the next meeting.



Ann-Laur Bonnel is the second on the left

## CHINA IS INTERESTED IN THE DESTINY OF THE UNIVERSITY



March was a busy month for the university. IY saw off the delegation from France and met the crew from TV of China. DonNTU has been collaborating with the universities of the country since 1998. The journalists were working at the story on the operation of DonNTU during the war period.

Prof. I. Navka, the Vice Rector in International Links, Dr. S. Dzhura, the Director International and the university staff who had ever visited China were present at the meeting. The researchers spoke about their practice of working with Chinese colleagues. Then the administration organized an excursion about the university, for the journalists to see the destroyed buildings and labs.



## THE DIRECTOR OF THE INSTITUTE OF CULTURE GAVE THE PEACE BANNER TO THE DONETSK OPERA HOUSE



The peace banner was handed in to the Donetsk Opera and ballet House on March 6<sup>th</sup>. The symbol of cultural value preservation introduced by Roerich and recognized all over the world was awarded to the theatre by the famous opera diva Anna Netrebko and St. Petersburg state Museum Institute of the Roerichs with which DonNTU has been collaborating since 2012.

The banner was awarded in December at the III cultural forum in St. Petersburg, but the presentation ceremony in Donetsk was postponed. Anna Netrebko also donated 1 mln.

rubles of her own money to the theatre.

According to the proposal made by the Director of the theatre Denisenko E.I. the painting of Roerich The Peace Banner Mistress is at the lounge.

The theatre actors and the representatives of the cultural community of the city were present at the event. The representative of DonNTU thanked all people who helped the Banner to come to Donetsk and passed it to the theatre. He also told the audience about the symbol history and meaning.

Nikolay Roerich, an artist and a thinker proposed the idea of The World through the Culture at the beginning of the last century. The main motto of the Roerich's Pact was The Culture Is Where the Peace Is. It was signed by many countries in Washington in 1935. It proclaimed protection of cultural values not only during wars. To mark the object to be protected Roerich proposed hanging the Peace Banner over it.

The documentary about the Roerich's Pact was demonstrated at the ceremony.

The theatre Director proposed placing of the Peace Banner on the banner of the mentioned painting. The art work got the modern stereogram effect in such a way.

The ceremony was reported by four local TV channels and the channel Russia from the Russian Federation.



## AN ASSOCIATE PROFESSOR OF DONNTU RESEARCHED IN SPAIN

Dr. Safin has just come back from his long business trip from the University of A. Coruna (Spain). The event was organized in the frameworks of the program on students' and academics' exchange Erasmus Mundus, the project TEMPO.

*Education in the Pyrenees is popular because of its reasonable price and European quality. The diplomas are issued only by universities. There is no idea of an institute or academy there.*

*The universities in the country are the oldest in the world. Salamanca University was founded in 1218.*



Университет Ла-Коруњи. Факультет науки



Университет Ла-Коруњи. Лабораторный корпус

*There are more than 50 universities in the country, only one third of them being private. There are ecclesiastical universities headed by the church where students can get the profound knowledge religion history. Classical subjects such as geography, Latin, history, philosophy and Spanish philology are fundamental.*

*There are three stages in the structure of high education:*

- 1. 4 years, Bachelor degree in any area of science.*
- 2. 1 year, Master degree in any area of science. To get it you should get your Bachelor degree. Foreigners are asked to produce the higher education diploma issued in their country.*
- 3. 1 year, the degree of Doctor. The specified areas of science; is accompanied by the paper work.*

*The universities of Spain consist of some subdivisions. Faculties teach humanitarian subjects and natural science. Higher technical schools offer knowledge in engineering disciplines. Schools the under universities propose only professional training at the first level of education. Colleges deliver lectures that help people to be enrolled and do not offer any diploma.*

*Dr. Safin made research in functionalization of carbonic surface and learnt about the methods of teaching of chemical and engineering disciplines.*

*- The University of A. Coruna is young as it was founded in 1989. It trains more than 25 000 students and employs about 1000 academics and researchers. The laboratories are well-equipped and there is a separate research building.*

*It is in a big city called A. Coruna which is an administrative centre of the richest area of Spain called Galicia. It is a port and has developed textile, food, shipbuilding and oil-refining industries.*

*The results of the research carried out with the Spanish colleagues can be used in food industry to make the products competitive and reduce costs. . Dr Safin also mentioned the influence which the students' self-administration makes on both the university and the education system in the whole. The projects within the Erasmus Mundus program are necessary to adapt the national education programs to the European standards. He also attended lectures and practical classes in different disciplines, the course of Material science being among them. The Spanish approach to the discipline teaching can be used at the Faculty of Ecology and Chemical Technologies of DonNTU.*



## DONNTU TOOK PART AT THE INTERNATIONAL SCIENTIFIC AND PRACTICAL CONFERENCE AT ULSTU



O. Fedyayev is making his presentation at the plenary session.

Dr O. Fedyayev took part at the II international scientific and practical conference “E-learning at Distant Learning 2015” that was held at Ulyanovsk State Technical University (UISTU, Russia).

The conference was opened by the Rector of UISTU Prof. A. Pinkov.

Dr. Fedyayev made his presentation “Prognostication of the Results of Specialist Training and Employment with the Help of the Multiagent Simulation System” at the plenary session. He spoke on some scientific results obtained during his joint with master’s students work on development of the multi-agent system of simulation modeling of teaching and employment. The presentation was awarded with a diploma. Dr Fedyayev also got the professional development certificate.

The main issues discussed at the conference were as follows: the theory, methods, mathematical and information provision of the systems of e-learning; collaboration with employers, training according to the dual system; innovative e-pedagogic; e-learning for the disabled; e-learning quality management.



The diploma awarded to Dr. Fedyayev for the topical presentation.

*Dual training is a system providing theoretical training at an educational institution and practical training – at a company).*

The participants of the conference underlined the significance of introducing



At the University’s laboratory.

of e-learning and distant educational technologies into the training process. Round-table meetings, seminars and master-classes were also included into the conference program.

The guests were shown laboratories at which the distant learning process was demonstrated (lectures and consultations through the video conferencing technologies etc.). The hosts organized excursions around the city (the Tsarski and Presidentski bridges), to the Lenin’s Memorial and Plastov’s Museum.

The international status of the conference was proved by 150 participants representing Ukraine, Uzbekistan, Belarus, Bashkortostan, Dagestan, Karelia, Mordovia, North Ossetia, Tatarstan, Udmurtia, and Mari-El.

Besides, the 5-year collaboration agreement between DonNTU and UISTU was signed. The joint diploma defense system and academic and research exchange, joint organization of different scientific events and exchange of bibliographic and information materials are important issues of the agreement. The agreement might be developed and have additional more detailed clauses on the subject-matter.



## INTERNATIONAL COLLABORATION IN PERSONS ZHAN-LYUK SHAFFHAUZER INITIATED A FORUM IN DONETSK



The meeting “Donbass: Yesterday, Today, Tomorrow” is going to take place in Donetsk on May 11-12<sup>th</sup> 2015. Zhan-Lyuk Shaffhauzer, the European Parliament deputy, a French politician, a member of the Directorate of the France European Union and the founder of the association Rhin-Volga. He feels sorry for the people of Donbass and supports the “big and peaceful Europe”.

He was born on December 17<sup>th</sup> 1955 in Cambrai on the north of France. *Now it is a big transport nodal point, the centre of manufacturing of lace, jersey and cambric products. It is also a rich agricultural area that grows beet, fee, crops, and cattle and produces dairy products. There are breweries and confectioner’s shops, Saint-Gery church and the town hall there.*

Mr. Shaffhauzer was a philosophy teacher, an ecologist and is a politician now. He joined the mayor of Strasburg in the work at the project of the Regional Council of Alsace. Later on the European Parliament member supported the French political coalition of ultra-right-wing and right-wing political parties established by Marine Le Pen. In March 2014 he was elected an opposition municipal council member and in May – a European Parliament member.

He proposed tax cutting, free car parking zones in his political programe. He was against the recognition of the state of Palestine and peaceful settlement of the conflict between Israel and Palestine, voted against coordination of the issues of association between Georgia and Moldova. He declined the decision that denounced the invasion of the Crimea and abolition of duties on import of the goods produced in Ukraine.

In 1991 he worked at closer relations between Vatican and Russia and the Orthodox Church.

In March 2015 the politician wrote Mr. A. Zakharchenko and asked the assistance in his attempt to organize the meeting of the representatives of political parties and civil organizations from Europe in our city. The event is aimed at discussing the implementation of political and economic clauses of Minsk agreements. We can make a conclusion that it is going to be not just a meeting, but an international forum “Support of Peace and Europe Unity”.

The event is going to take place at Donetsk Medical University, the Rectors of DonSU, DonSTU and DonNMU being responsible for the event preparation.

In November 2014 Mr. Shaffhauzer visited our city in private. He wanted to have his personal opinion on the situation.



### THE PRESIDENT OF PSKOV STATE UNIVERSITY APPROVED THE COLLABORATION WITH DONNTU



Rectors of DonNTU and Pskov

National University (PNU) signed a framework collaboration agreement.

The response of A. Zakharchenko to Z. Shaffhauzer.

*Several years ago the new position of the President was introduced into the staff list of universities. It was done to preserve the experience accumulated by an employee who has the post of the Rector and according to the law is not allowed being re- elected as he is 65.*

*The candidates are to have the corresponding academic degree and title and be at the post of the Rector minimum 10 years. He is elected the President by secret voting and signs 5 year work contract.*

*The main goal of his work is to raise the efficiency of the university administration and assistance to its development.*

*The President can take part at the activities of the board of guardians and other self-administration bodies of the university, at the development of the institution, improvement of teaching, research and international collaboration. He is a member of the Academic Board and can represent the university at different international events. .*

Signing of the agreement was preceded by written contacts between the universities' Rectors. The Director International of DonNTU Dr. S. Dzhura and the Director on Research of PST Dr. I. Plokhov are the agreement coordinators.

## **THE RECTOR OF DONNTU SIGNED COLLABORATION AGREEMENTS WITH TWO COUNTRIES**



From now on DonNTU has collaboration agreements with Moscow Car Engineering State Technical University (MAESTU) and the Highest Engineering School of Agricultural Equipment of Tunisia (HESAE).

The logo of MAESTU  
<http://www.madi.ru/>

students' training,

dissertations and commercial activities in engineering, consulting, and publishing (HESAE) .

They are valid till 1220 and are aimed at joint academic programs, joint research, experience exchange (MAESTU), Master academic exchange, lecture delivery, review of

We are looking forward to getting information on joint achievements.

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; web-site: <http://iic.dgtu.donetsk.ua/>; e-mail: [ovs@pop.dgtu.donetsk.ua](mailto:ovs@pop.dgtu.donetsk.ua)