



**On the eve of the 115th anniversary of the University the number of students of NULES of Ukraine replenished with 9780 young people for whom it would become their Alma mater. Congratulations!..**

### FROM THE FIRST PERSON



I congratulate all colleagues and students of the National University of Life and Environmental Sciences of Ukraine with the "Day of Knowledge" and our glorious freshmen – with also a significant event – joining the more than 40 thousandth university student fraternity!

I wish you good health, inspiration for good deeds for the sake of our country's prosperity and suc-

cess in their implementation and happy moments in your personal life!

Dear freshmen, you were not mistaken in choosing the place of study, because NULES of Ukraine is a very worthy place among the universities of the world in the sphere of agricultural and environmental sciences, as well as life science and society development. It has great traditions, remarkable achievements in research, education and innovations, for which it was awarded the status of an autonomous (self-governing) and research university, among 12 other top universities of our country, and it is now actively working on completing its accreditation by the U.S. educational standards. Success in this endeavor will be the internationally recognized University certificates.

Dear students, with your hard work in mastering relevant knowledge and skills you can win the right to education or training in many recognized universities around the world, with which the NULES of Ukraine has signed the agreements. Modern training and research laboratories are ready

for you, as well as lecture halls, science and arts groups, sports clubs and cultural heritage of the capital of our country – here this is where and with whom to discover and develop your talents. Protect your time and be resistant to the temptations of the capital, support your friends and do not forget and or disappoint your parents.

Student years are unforgettable, so let them be the best for you! In the university you will be able to meet with the top management of the state, wise professors and associate professors, promising scientists, so, good luck in choosing your political and national heroes. Let your professional choice be correct and happy! And perhaps this is where you will meet also your love for all of your life.

Once again I congratulate all the scientific and pedagogical staff and employees of all departments of our university, I wish you happiness and success in various activities for the prosperity of our country!

Glory to NULES of Ukraine!

Respectfully yours –  
rector Academician D.O. Melnychuk

**Dmytro Melnychuk,  
"we have much to be  
proud of and show..."**

**On the eve of each academic year, the University rector Academician D.O. Melnychuk gives an interview to the "university courier", addressed primarily to freshmen who still do not know anything about the university and its traditions, and their parents, many of whom have certificates of NULES of Ukraine. The year 2013 has not become an exception.**

– Dmytro Oleksiyovych, describe briefly the University of today.

– National University of Life and Environmental Sciences of Ukraine, according to the status of higher educational institutions, is the IV accreditation level research-type institution, which conducts educational, research, scientific-innovative, training-industrial and informational-consultative activities aimed at developing the modern problems of life and environmental sciences, using, reproduction and sustainable development of biological resources in terrestrial and aquatic ecosystems, introduction of new environmental agro-biotechnologies, technologies of reviving safety and fertility of soils, energy saving agricultural technologies, environmental and legal management in rural areas, monitoring and enforcement of standards, quality and safety of agricultural products, processed products and the environment.

Today it is the biggest University in the Eastern territories: only the Kyiv regional center includes 12 training and scientific institutes which integrate 12 scientific-research institutes, 20 faculties, 125 chairs, the unique Ukrainian Laboratory of Quality and Safety of Agricultural Products, Ukrainian Institute of Agricultural radiology. The structure of NULES of Ukraine also includes its Southern Branch "Crimean Agrotechnological University" with 6 faculties and Sri of seedage (AR of Crimea), SS "Scientific-r-Research and Design Institute of Standards and Technology of ecosafe and organic products" in Odessa, 12 Separate Subdivisions of regional higher educational establishments of I- III accreditation levels (2 institutes, 9 colleges and 1 vocation school) in different regions of Ukraine, bases for students' practical training – 3 scientific-research stations, 7 training-experimental farms, special bases in regional universities of NULES of Ukraine, etc.

Training process and scientific research are provided by more than 3 thousand scientific and pedagogical employees, including 1500 persons in the base establishment. 288 Doctors, professors, and over 1000 PhDs, assistant professors work in it.

We provide training of young specialists (by 33 specialties), bachelors (in 29 areas of training), professionals (by 21 specialties and 50 specializations), Masters (by 45 specialties), candidates and doctors of sciences (respectively 80 and 64 specialties). The second higher education can be obtained by 12 specialties, annually more than 5000 AIC managers and professionals go through upgrading and improve their skills in TSI of the University Postgraduate Studies.

– What about the current student recruitment?

– State requirement for 2013 is fulfilled in full. By the way, the same way – as it was before, two thirds of new students recruitment will study at public expense. Thus, only the basic institution of the University enrolled 1744 boys and girls for the first year full-time training by the public order on the bachelors program, 350 more will study on a contract basis. It is they who will shape the youth face of the university. More than 600 people have been enrolled to study by correspondence counted. Overall, 9780 people have become the university complex students.

So, today NULES of Ukraine is training total over 40,000 students and trainees, including 17,000 people of the basic establishment.

– And what about preparing scientific workers?

– On September 1, in NULES of Ukraine 674 graduate students and 26 doctoral students started training with discontinuing their work and without discon-

### EXPECTED GUESTS

**Titles of an honorable Doctor – to a well-known German scientist and public figure**

**The other day to the name of the rector and academician of NULES of Ukraine D.O. Melnychuk a Thank-You Letter was sent by the director of Global Centre of Fire Monitoring Joban Goldammer, who was invited as an honorable guest on this year celebration of the "Day of Knowledge" in the University. For this there is a very serious reason.**

"When I got to know about awarding me the degree of an honorable Doctor of the National University of Life and Environmental Sciences of Ukraine, I felt privileged, because your University is one of the most prestigious in Ukraine and the Eastern European region. So, it's great honor and pleasure for me.

I would like to notice that my relations with NULES of Ukraine were largely inspired by Doctor S.V. Zibtsev. This young and talented scholar is highly respected not only among his colleagues and students of NULES of Ukraine, but also in the Universities and scientific and research institutions of Austria, Germany and the USA, and in the sphere of cooperation with partners of administrative bodies and public society in Ukraine and Eastern European countries.

Cooperation with S.V. Zibtsev, supported by you personally and the

head of TSI of Forestry and Landscape Architecture P.I. Lakyda made significant progress. After opening the Regional Eastern European Centre of Fire Monitoring on the basis of NULES of Ukraine in April this year, the activity of Mr. Zibtsev, who became its director, will be honored at a very high level: he is conferred "The Green Star Award", which is awarded by the International Green Cross of the United Nations on humanitarian issues coordination and by Environmental Program of the UN. I'm proud to accompany my young Ukrainian friend during its delivery.

The success of cooperation depends on the equal contribution of all partners. The recognition of my partners from NULES of Ukraine, who have chosen me as their honorable doctor, by "the third and neutral party" – the United Nations Organization, is the



confirmation of quality and effectiveness of our cooperation.

I believe, that you and the Academic Council of NULES of Ukraine will be equally proud of recognition of cooperation among NULES of Ukraine, Global Centre of Fire Monitoring, which I have an honor to head, Max Plank Association of science development in Germany, the UNO and International Green Cross."

With profound respect

Joban Goldammer,  
Director of Global Centre of Fire Monitoring

## FROM THE FIRST PERSON

## Dmytro Melnychuk, " we have much to be proud of and show... "

*End. Beginning on p. 1*

tinuing their work In 2012-2013 145 master's and 10 doctoral theses were defended.

Given that this year's student recruitment has quite a high score, we may expect that many of today's freshmen are potential scientists.

In 2012-2013 20 specialized scientific councils were functioning in the university and its Southern Branch "Crimean Agrotechnological University", including 16 doctoral and 2 candidate in the base establishment by 45 specialties in 7 areas of science, and "CATU" SB – 1 doctoral 1 candidate by 3 specialties in 2 areas of science. 256 applicants defended their theses there. Besides, 2 collective reviews of the doctoral and candidate theses as well as 1 re-certification of a scientist, who was awarded Ph.D. degree in another state were held there. Among the candidates there are 152 employees, postgraduates, applicants from the the basic setting and 2 – from "CATU" SB.

– *The education system in NUBiP of Ukraine is recognized by the European and world community ...*

– Thus, the structure and training content of the Master at the University has been formed over the past 15 years and adapted to the similar systems in the leading universities in the U.S. and Europe. Cooperation with foreign universities was completed by signing several memorandums on mutual recognition of education and certification of masters – with the Universities of the U.S. – Iowa and Louisiana, College of Chadron (state of Nebraska), University of Humboldt (Germany), Ghent University (Belgium). Memoranda with the Louisiana University and the University of Iowa have been renewed. In recent years we have done and continue to work on big mutual Masters programs and develop joint projects with the Universities of the UK, Canada, Germany, Belgium, Holland, Austria, Italy, France, Czech Republic, Poland, Bulgaria, Slovakia, Japan, China, South Korea, on which there are also appropriate formal agreements. About 160 undergraduate and graduate students get training and internships in the leading universities of the U.S. and Western Europe. One of the areas of international cooperation of the University is students' participation in various programs of industrial training and training-production practices.

– *The University has the status of a research institution. To what extent the level of current research is in compliance with it?*

– Over the past decade, scientific achievements of the University scientists are awarded by 6 State Prizes of Ukraine in Science and Technology, 4 prizes of the President of Ukraine for young scientists, 2 grants of the President of Ukraine to Doctors and a Grant for Talented Youth, 2 awards of the Verkhovna Rada of Ukraine for the most talented young scientists in the fundamental and applied research and scientific-technical developments, 2 awards of the Cabinet of Ministers of Ukraine "For contribution of youth in nation-building" in the nomination "For scientific achievements", a premium of NAAS of Ukraine "For outstanding achievements in agricultural science". For significant contribution to the development of science and education 52 professors were appointed state grants and scholarships of the Cabinet of Ministers of Ukraine were received by 37 young scientists.

Priority of the University scientific research is confirmed by received in the last five years 1579 patents for inventions and utility models, certificates of plant varieties. For this time, the University organized 973 scientific and practical conferences, symposia, seminars, including 384 – International, 127 – nationwide 835 monographs, 209 text-books, 729 manuals and reference books, dictionaries and brochures were prepared for printing and published, more than 23 000 works in scientific journals were published.

An electronic edition of the scientific journal "Bio-resources of planet and quality of life" has been initiated (3 issues have already been published), a collection of scientific papers "Scientific Bulletin of NULES of Ukraine" in 9 series (180 issues are published) and the Journal "Life and Environmental Sciences" are published. They are included in the list of professional publications of Ukraine. The Bulletin of completed scientific research "Science and innovations in NULES of Ukraine" electronic "Scientific Reports of the National University of Life and Environmental Sciences of Ukraine" and "Energy and Automation", are approved as scientific professional journals on agricultural, veterinary, biological and engineering sciences. Jointly with the Institute of Microbiology and Virology of NAS of Ukraine a scientific journal "Journal on Microbiology", scientific-practical journal "Food Industry of AIC", and science-production magazine "Modern poultry" are published.

The achievements of the University scientists are constantly presented at the international agricultural fairs and international exhibitions-fairs and annual international exhibitions of the educational establishments, by their resulted NULES of Ukraine over the past five years having been marked by 4 honorary titles of "The Leader of Modern Education", 54 medals (including 42 gold), 3 gold medals "Leader of AIC of Ukraine", 585 diplomas, 65 certificates and 324 gratitude papers.

So we have much to be proud of and what to show. And it is not a shame to show it to the general public, the way we did it with international accreditation by the U.S. educational standards, the first phase of which has been successfully completed.

– *Thank you for the interview.*

*Interviewed I.Bilous*

## SYSTEM OF NULES OF UKRAINE

## TSI of veterinary medicine, quality and safety of animal products

**Academician M.I. Tsvilikhovskiy  
Director of TSI:**

History of the Institute of veterinary medicine and the quality and safety of animal products begins with the agricultural department of the Kyiv Polytechnic Institute, where in 1920 a veterinary faculty was opened. Ever since the Institute has trained more than 10,000 doctors in veterinary medicine, including more than 700 foreigners for 89 countries.

Kyiv training school of veterinary medicine doctors gave a plead of world known scientists and producers, including the hero of Ukraine, Rector of NULES of Ukraine, Academician of NAS and NAAS of Ukraine D.O. Melnychuk; heroes of Ukraine, the Director of the Biochemistry institute named after O.V. Palladin of NAS of Ukraine, Academician of NAS of Ukraine M.F. Gulyi; Director of the Zoology institute named after I.I. Schmalhausen of AS of UkrSSR, Academician V.H. Kasianenko; Academician of NAS of Ukraine, Director of the Institute of Molecular Biology and Genetics of NAS of Ukraine H.K. Matsuka; Academician of NAS of Ukraine, Director of the Institute of Hydrobiology of NAS of Ukraine V.D. Romanenko; Academician of NAS of Ukraine, the Director of the Institute of Microbiology and Virology named after D.K. Zabolotnyy of NAS of Ukraine V.S. Pidgorsky; Academician of AS of Byelorussian SSR H.S. Goreglyad; the Hero of Ukraine, director of the "Mayak" agro-firm of Cherkasy region M.S. Vasylichenko; Hero of Socialist Labor S.I. Stasenko; Academicians of NAAS of Ukraine A.I. Zaviriukha, H.O. Khmelnytskyi; Corresponding members of NAAS of Ukraine A.Y. Masurkevych, V.P. Ryzhenko, A.F. Obrazhey, S.D. Melnychuk; Head of the State Veterinary Service of UkrSSR S.R. Didovets; Heads of the State Veterinary and Phytosanitary

Service of Ukraine I.Y. Bisiuk and V.M. Horzheiev. About 150 graduates became PhDs and professors and about 1000 became candidates and associate professors.

Today, the Faculty of Veterinary Medicine trains more than 1300 students. This year, the Institute is replenished by other 401 students.

Currently, the scientific-training process in the Institute is provided by more than 100 instructors, including 26 doctors, professors, 13 academicians and corresponding members of NAS and NAAS of Ukraine and public Academies, more than 60 PhDs, associate professors. Among them there are academicians of NAAS of Ukraine H.O. Khmelnytskyi, V.O. Busol, Corresponding Member of NAAS of Ukraine M.O. Zakharenko, V.A. Yablonskyi, Professors S.K. Rudyk, V.Y. Lyubetskyi, V.B. Dukhnytskyi, O.M. Yakubchak, D.A. Zasielkin, N.M. Soroka, M.P. Prus, V.F. Halat and others.

The key to success of the Institute is the integration of the Veterinary Medicine faculty, SRI of Animal Health, TSC of Veterinary Medicine of productive, domestic and exotic animals and inter institutional TSC of animal biology and laboratory diagnostics of quality and safety of animal products, in the structure of which there are relevant chairs of fundamental and clinical training of students as well as several training and scientific- production units, including a clinic of veterinary medicine.

Faculty of Veterinary Medicine of the Institute is a member of many international organizations including the European Association for veterinary education institutions, the World Veterinary Association of Health protection of small animals, International Association of vet-students and others. Every year, about 50 of our students study and have practical training in Western Europe and the USA.

At present the priority directions of the Institute are creating the conditions that would promote training the highly qualified specialists in veterinary medicine who can successfully operate on the territory of the state, municipal or private veterinary services in Ukraine and abroad, actively introduce advanced achievements in ecology, bioethics and common culture; to increase the level of fundamental methods and results of applied research, popularization of achievements of native science, technology and culture, the introduction of new technologies into the practice of veterinary medicine; integration of veterinary education and research in the global educational environment, ensuring the principle of continuity of education in veterinary medicine through a targeted postgraduate training of specialists in different areas of their professional activities.

On the agenda there is implementation of major science and innovation project, which involves the creation of a training-scientific-production complex on the basis of three centers: molecular diagnostics of diseases and biotechnology in animal husbandry and veterinary medicine, Arbitration Centre of veterinary-sanitary examination of food and food products, hospital and clinical center of Veterinary Medicine. These centers are responsible for the development of molecular genetic methods for diagnosis of animal diseases and quality control, implementation of diagnostic test kits in industry, developing methods for rapid diagnostics, development and implementation of GIS in veterinary medicine, providing veterinary issues in emergency situations (accidents), organization and implementation of veterinary services, including in rural areas, providing postgraduate education and retraining of specialists of veterinary medicine in accordance with the labor market, scientific support Master programs, postgraduate and doctorate studies according to the international standards, etc.

The realization of this project provides a global result - creation of a reliable control system of animal health in a changing climate in the world, violations in eco-bio-systems, intensive migration of biological objects, significant export and import of animals, animal products, raw materials and food resources, determining food security in Ukraine.

**From the editor.** The outstanding event of the year in the life of the team of the Institute was the delivery of the State Prize of Ukraine in Science and Technology to the Director of the Institute, Academician M.I. Tsvilikhovskiy.



## NEWS FROM REGIONS

## Being proud of our history we are creating our future today

*In September 2013, the Crimean Agroindustrial College of NULES of Ukraine is marking 185 years since its foundation. Over the last half a century the educational institution has shaped as a modern, highly equipped educational system, training the highly qualified specialists for agro-industrial complex of Ukraine.*

*Read material on page 7.*



## SYSTEM OF NULES OF UKRAINE

## TSI of Forestry and Horticulture

**Professor P.I. Lakyda,  
Director of TSI:**

– Our Institute is a recognized leading center of the forest education. In its structure there are two faculties – Forestry and Horticulture and Landscape Architecture, Scientific-Research Institute of Forestry and Ornamental Horticulture, a botanical garden, four educational and research centers. The bases of practical training and scientific research of lecturers, postgraduate students and students are SS of NULES of Ukraine "Boyarka Forest Research Station" (at that time Boyarka Forest economy) was established in 1925, simultaneously with opening the Forest Engineering faculty at the Kyiv Agricultural Institute – as an academic, scientific and industrial base for training highly qualified specialists for the forest sector. Today Boyarka FRS is a modern, complex state enterprise that alongside its educational functions successfully combines a complex of works on reproduction, forest protection with wood processing. Now it is the only training company in the European territory, which has FSC™ certificate of forest management and internal supply chain.

We also have a wonderful botanical garden, which was created for preserving, studying, acclimatization, reproduction in specially created conditions and efficient economic use of rare and typical species of local and world flora, conducting the scientific and training-educative work. Today it combines in its structure the scientific-research subunits of three university institutes – Forestry and Horticulture, Plant Cultivation, Ecology and Biotechnology, Cattle Breeding and Water bio-resources. Botanical Garden is a part of the Board of botanical gardens and arboretums of Ukraine, and is an object of a natural-reserved fund of Ukraine of national importance.

The main areas of international cooperation of the Institute is to ensure implementation in Ukraine of priorities for transition to forest management and, in particular, creation and implementation of forest management technologies that ensure preservation of specific biodiversity in forests, development and implementation of forest certification and forest products, forest management informatization and GIS technology, evaluation of deposited carbon in the forests of Ukraine, etc. The main partners of the Institute is IIASA, EFI, Swedish University of Agricultural Sciences, Yale University, University of Vermont, Warsaw University of Life Sciences, Bureau of Forestry Seeding of Poland, Forest Tutorial Council, the Global Fire Monitoring Center.

In recent years, the staff of TSI of FH with support of the university leaders initiated a number of international projects for the development of scientific supply of forests protection from fires and reduction of fire danger in

of complex auditing the forest resources, research of biological productivity of forests and energy potential of forest plantations).

Separated subunit of NULES of Ukraine "Boyarka Forest Research Station" (at that time Boyarka Forest economy) was established in 1925, simultaneously with opening the Forest Engineering faculty at the Kyiv Agricultural Institute – as an academic, scientific and industrial base for training highly qualified specialists for the forest sector. Today Boyarka FRS is a modern, complex state enterprise that alongside its educational functions successfully combines a complex of works on reproduction, forest protection with wood processing. Now it is the only training company in the European territory, which has FSC™ certificate of forest management and internal supply chain.

The oldest in Ukraine and one of the oldest in Europe, Forestry Faculty of NULES of Ukraine has recently celebrated its 170th anniversary. During this time it was a member of various, mainly higher educational institutions, but it was training specialists for forest business. Today, the faculty consists of 8 chairs – of Forestry, Reforestation and Afforestation, Forest Biology and Hunting, Forest Melioration and Optimization of Forest-agricultural landscape, Forest management, Forest inventory and Forest management, Forest production technology, Wood technology.

Faculty of Horticulture and Landscape Architecture is relatively young – it's only twelve years old, and it has been already known all over the world. It consists of the chair of Dendrology and Forest Breeding, Landscape Agriculture and Landscape Construction, Ornamental Horticulture and Phytodesign.

Scientific work of staff is coordinated by the scientific-research Institute of Forestry and Ornamental horticulture. The work of its scientists is aimed at realization of fundamental and applied research on current issues of forest science, horticulture, wood technology and environmental protection. Within the frame of activity, SRI is presented by three main scientific schools: on forest cultivated business of Professor B.Y. Logginov (development of scientific bases of afforestation and reforestation), on forest melioration of Professor V.O. Bodrov (forestry method of drought soil erosion fighting), on forest inventory of Professor K.E. Nikitin (development of scientific and normative supply system

Ukraine, which has been guaranteed by the university leaders in this sector in Ukraine. In particular, since 2005, in cooperation with the State Agency for Management of exclusion zone of NULES of Ukraine the research of fire danger in the forests of an exclusion zone of Chernobyl NPP and a risk modeling of appearance of big fire that would lead to pollution of the territories by radionuclides, outside the exclusion zone and even outside Ukraine. To this work the world most authoritative educational and scientific institutions, such as the Global Institute of Sustainable Forest Management at Yale University and the U.S. Forest Service, the Global Fire Monitoring Center (Germany) which has the appropriate UN mandate, a number of international organizations – the Council of Europe, OSCE, have been involved in this work. Active financial support was provided by a Chopivskiy Family Foundation. This work was supported by the top management of Ukraine: funds for realization of research within the framework of the State Social Program of Fire Safety of Ukraine (2013-2015) were allocated. Financial support for solving this problem is also expected from the Global Environment Fund of the UN Environment Program (2014-2017).

During this collaboration NULES of Ukraine has received a Grant of the Black Sea Program of the European Union for scientific substantiation of measures aimed at preserving the unique forests of Yalta mountain forest reserve and reduction of its fire risk (2013-2015). For scientific supply of international projects in our institute the first in Ukraine scientific-research laboratory of forest pyrology has been created.

Large scales of natural fires that have been occurring in recent years, their significant impact on the population, economy and ecosystems require an active regional cooperation in this matter with the countries of the region. As part of its development NULES of Ukraine has created a Regional East European Centre of Fire Monitoring, which works in close collaboration with the Global Fire Monitoring Center. Our center will serve as a common platform that will encourage cooperation between government agencies responsible for fire safety in forests, scientific and educational institutions of the given area and civil society with common purpose – to enhance public safety and reduce the negative effects caused by natural fires in such regions as Byelarus, Poland, Moldova, the European part of Russia, Turkey and others.

Efforts of NULES of Ukraine in preventing extreme natural fires were highly appreciated at the international level. In particular, our colleague assistant professor S.V. Zibtev became a prize-winner of the Green Cross special award "GREEN STAR AWARD 2013".

Carrying on the University-based international scientific-research and practical conference allowed us to win a grant for the development of the forest administration national standard. While executing this project the national working group was functioning, its material and technical support

and organizational support being accomplished by the University. Thus, the University "de facto" was granted the status of the receiving organization for the initiatives for development of the independent international schemes of forest certification.

In Ukraine certification by the scheme of FSC – nongovernmental international noncommercial agency is widely used.

Due to scientific works of forest management chairs, forestry, forest biology and game management, in 2005-2012 development of methodological and information and consulting support of forest certification of forest industry enterprise was carried out. A monograph and two practical guidelines for forest certification were prepared and published. During this period the area of certificated forests in Ukraine increased nearly tenfold – from 143 thousand ha to 1301.8 thousand ha!

Institutional consolidation of forest certification has taken place. In

2007 duties of FSC contact person in Ukraine were executed by an assistant professor P.V. Kravets. In July 2011 our colleague was granted the status of a national representative of FSC in Ukraine, his office is situated in our academic building №1.

The University-based institutional development of international scheme of forest certification allowed moving to active implementing activities. For 2 years of the office existence, within the framework of supplying information and consulting services, the extra-budgetary fund of the University has attracted more than 150 thousand hvn, many international and All Ukrainian seminars, conferences and events on the development of forest certification as a market transition instrument of forestry to sustainable development have been held.

Experimental farms of the University have not been left aside. In 2010-2012 preparation to certification of Boyarka forest research station was conducted. In 2012 it – the first among similar farms in the CIS – has received a certificate, which certifies a fact of the high and internationally accepted level of forest management.

## The second life to the Oak of Academician Pohrebnyak



*On the initiative of the directorate of TSI of Forestry and Landscape Architecture and the chairs of landscape architecture and landscape construction a practical course on using modern methods of arboristic for treatment and sanitation of the nature monument – "Oak of Academician Pohrebnyak" was held.*

Practically all secular historical trees in the Hosiivskiy forest today are named after specific historical figures whose lives are somehow connected with this place. One of them is an

oak in the yard of the academic building №1, named by the members of TSI of forestry and landscape architecture "Oak of Academician Pohrebnyak". Previously one of the "wise heads" tried to name it after one of the communist leaders, who has nothing in common with the history of Hosiievo, but the name did not take root, giving in to the blessed memory of Academician P.S. Pohrebnyak.

Last winter this tree suffered from severe damages and required certain preservation works and putting it to the safe state for the sake of numerous visitors of this part of the University territory.

Specialists-arborists led by the graduate of the faculty of landscape architecture and gardening Ivan Kushnir demonstrated to students, co-workers and lecturers of TSI of forestry and landscape architecture and other structural subunits of the University modern methods of intussusceptions into the crowns of trees by means of mountaineering techniques and clipping technique, as well as training secular trees crowns purpose-designed manual and fuel-powered tools. Being a student Ivan was mastering these skills and technologies. It was in the course of practical training in a specialized firm "Park Lesny" (Poland).

In the nearest future it is planned to install a decorative fence around the oak and information board with information about life and career of academician P.S. Pohrebnyak (1900-1976) – outstanding Ukrainian scientist, developer of the forest typology, whose life was closely intertwined with our University. He was a head of the chairs of general forestry and forest pedology of the Ukrainian forest engineering institute, in parallel in 1946-1956 was heading the Institute of forestry (since 1954 – Institute of forest) of AS of Ukraine. Actually, under the windows of the forestry chair, headed by Petro Stepanovych for a long time, this ancient centuries-old oak is growing, reminding the successors that life is fleeting and memory is forever...

*A.Kushnir, O. Sukhanova,  
Assistant professors of the chair of landscape architecture and landscape construction*

