



THE UNIVERSITY OF AGRONOMIC SCIENCES AND VETERINARY MEDICINE OF BUCHAREST



WWW.USAMV.RO



“A university for life and agriculture through top quality education and research.”



CONTENT

- 04** Foreword by the rector
- 05** Welcome by the President of the Senat
- 06** History
- 07** Student's training
- 08** Faculties
- 22** Scientific Research
- 23** Istrița Nursery and Fruit Farm
- 24** Pietroasa Viticulture and Winemaking Research and Development Station
- 25** Moara Domnească Research and Development Farm
- 26** International Relations
- 27** Student life
- 28** Accommodation
- 30** Admission
- 31** Campuses maps

Message from the **RECTOR**

The University of Agronomic Sciences and Veterinary Medicine of Bucharest is the result of an academic, scientific and administrative stage supported by great names of the Romanian agronomic education and science, which started with the first Agronomic School in Romania, founded in 1852 – „The Agricultural Institute from Pantelimon”.

Awarded as a Rector of the University of Agronomic Sciences and Veterinary Medicine, at the anniversary of 160 years of this historical event, this fact determined me to appreciate more and more the heritage given by notable predecessors, who founded and developed then a higher education of great academic importance. By their contribution and together with the graduates who supported the development of Romania's agriculture, that has been for much time the main branch of the national economy, to which the Romanian society is going now, with great hope, at the beginning of the third millennium.

The Past learning and up-to-date facts replace agriculture in its deserved place taking into consideration the whole national economic policies. All these problems determine me and the whole managerial team to assume increased responsibilities for bringing both the value and prestige of higher agronomic education in Bucharest at the level of valuable traditions, as well as the contemporary expectations.

For achieving this generous and well developed objective, I engage myself to strengthen the institutional capacity of our university, to contribute for ensuring an academic and scientific atmosphere, favorable and attractive for the whole teaching staff, for reaching the category of universities education and advanced research.

I myself propose to support the capacity of increasing our educational institution in order to attract the interest of more and more qualified young people for university studies in the developed areas and special study domains, as well as scientific research.

Finally, but not at least, being conscious of the importance the human factor is awarded in our university, I engage myself to achieve the high improvement of human resources, alongside with the financial and material ones, by stimulating the personal and collective involvement of all staff, both for education itself and scientific research one. □



RECTOR OF THE UNIVERSITY
PROFESSOR PHD SORIN MIHAI CÎMPEANU

WELCOME

The University of Agronomic Sciences and Veterinary Medicine of Bucharest, alongside with sisters universities from Cluj, Iași and Timișoara, represent the main pillar of higher education and research in the field of agriculture and Romanian veterinary medicine. In the last years, agriculture has become, a real life belt of the national economy, towards the hopes of many citizens are driven. By this new approach, the importance of specialized education and agricultural scientific research is increasing more and more.

Nowadays, the University of Agronomic Sciences and Veterinary Medicine of Bucharest is developing in the context of globalization, of a continuous growth of population, the reduction of agricultural areas and climatic changes, having the role and mission of creating specialists to face to these third millenium challenges. By the studies programs, our university addresses to high-school graduates who enjoy nature, plants and animals, providing training in no less than 24 professions by Bachelor, Master and Doctoral studies.

Our graduates will contribute at revival and modernization of agriculture. They are the ones who will transform the subsistence farm into a profit source, tourist attraction and they will be the producers of new animal varieties and breeds, of traditional or organic food. We can affirm that our university is a modern institution, collaborating with similar higher education institutions of over 20 countries, relations materialized in students and professors' visits and in joint research projects. If at the issues mentioned above we add the special conditions provided to the students in the two campuses, Agronomy-Herăstrău and Veterinary Medicine – Cotroceni, but also the conditions offered to professors and researchers, we have a wide picture of what the University of Agronomic Sciences and Veterinary Medicine of Bucharest represents nowadays. □

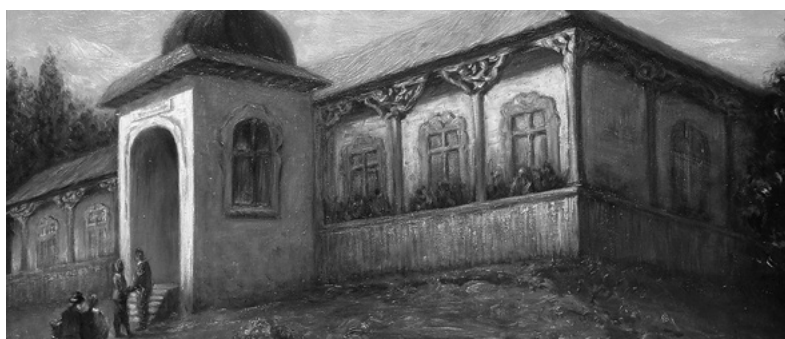
SCHOOL IS DESIGNED TO RAISE
YOU SOMEWHERE, WHERE
YOU WILL BE ASHAMED TO GO DOWN.

Paul Louis LAMPERT



PRESIDENT OF THE SENATE
PROFESSOR PHD ALEXANDRU ȘONEA

HISTORY



The University of Agronomic Sciences and Veterinary Medicine of Bucharest is a result of an academic, scientific and administrative development sustained by famous representatives of agronomic education and science in our country.

It started with the first **Agronomic School in Romania** (The Agricultural Institute from Pantelimon), established 164 years ago. In 1852, Prince Barbu Știrbei signed the foundation act of **the Agricultural Institute from Pantelimon**, which started its activity in 1853.

Two years later, in 1855, the School for Veterinary Education also started its classes. Since 1867, the forestry disciplines have been included in the syllabus and the agronomic education in Bucharest developed under the name of **The Central School of Agriculture and Forestry**.

The first agricultural research institution in Romania, known as Bucharest Agronomic Station was founded at Herăstrău in 1887 within the School. The year 1915 represented the inception of the agronomic higher education in Bucharest, by turning the old School into **Superior School of Agriculture from Herăstrău**.

In 1921, The Superior School of Veterinary Medicine developed and became the Faculty of Veterinary Medicine in Bucharest. Since 1929, The Superior School of Agriculture from Herăstrău turned into the Academy of High Agronomic Studies in Bucharest.

After the Education Reform of 1948, the Agronomic Institute in Bucharest brought together the four faculties: Agriculture, Horticulture, Animal Sciences and Veterinary Medicine. Starting with 1952, it became Nicolae Bălcescu Agronomic Institute in Bucharest (NBAIB).

Since 1992 the name is changed to the University of Agronomic Sciences and in 1996 became the **University of Agronomic Sciences and Veterinary Medicine of Bucharest**. □

STUDENT'S training



The University of Agronomic Sciences and Veterinary Medicine of Bucharest provides high quality, multidisciplinary education which addresses both the young and all those interested in life-long training, or changing their professional profile. Our university provides education and scientific research in order to train top specialists whose competences meet the demands of the labour market in the fundamental fields of Engineering Sciences and Biological and biomedical sciences. The fields of study covered by USAMV are: Agronomy, Biology, Forestry, Horticulture, Landscaping, Animal Science, Veterinary Medicine, Food Engineering, Civil Engineering, Environmental Engineering, Geodetic Engineering, Biotechnologies, Applied Engineering Sciences, Engineering and Management, Engineering and Mmanagement in Agriculture and Rural Development.

USAMV currently operates seven (7) faculties in Bucharest, two (2) branches across the country in Călărași and Slatina and fifteen (15) departments. The USAMV is undergoing a continuous transformation and equipment process. The traditional education spaces gradually acquire a new image by means of refurbishing the infrastructure, of supplying a teaching and learning technology compatible with the modern age. Our university has 12 scientific research centers, fully-equipped.

The newest one, Research Center for the study of quality food products, has 13 multidisciplinary research laboratories and a greenhouse, designed to European standards, providing competitiveness both at national and international level. Our university is interested in the evolution of its students and their requirements both during their studies and after graduation. In this regard, we provide the young with career guidance, facilitates meetings of the future graduates with the socio-professional environments, hosts the job market etc.

AgriCons-AgriTin Counseling and career guidance center sustains the USAMV post-graduate training mission and strategy, supporting students both during the courses and after graduation. Using the counseling services offered by the center, students and graduates will attend to life learning programs in order to adapt to the labor market needs. □

Faculty of **AGRICULTURE**



Address	Bulevardul Mărăști Nr. 59, Sector 1, 011464, București
Phone/Fax	+40 21 318-0466
E-mail	info@agro-bucuresti.ro
Phone/Fax IFR	+40 37 402-2801
E-mail IFR	ifr@agro-bucuresti.ro
Website	www.agro-bucuresti.ro

FACULTY description



Established in 1852 under the name of The Agricultural Institute in Pantelimon- Bucharest, the Faculty of Agriculture within the UASVM-Bucharest is the nucleus of Bucharest and even national agronomic education. Around it, in time, new specializations and faculties have developed.

Dynamic and receptive to innovation, the faculty has remained faithful to the traditional agricultural higher education. But this is performed with modern, progressive means and methods in order to achieve high quality education and to meet the requirements of professional training and those of creating competences in this field.

The graduates of the Faculty of Agriculture acquire qualifications in **Agronomy, Biology and Forestry fields** that meet the requirements of the labor market from such sectors as production, services, scientific research, education, expertise and consulting, agribusiness, insurance, administration and integrated management of agricultural production, forestry and rural environment.

Within the Faculty of Agriculture operates two departments:

SOIL SCIENCES DEPARTMENT, with 23 teachers and the following team works: **Pedology, Agrotechnics, Agrochemistry, Mechanization and Forestry.**

PLANT SCIENCES DEPARTMENT, with 28 teachers and the following team works: **Crop Production, Genetics and Plant Breeding, Plant protection and Biology.** □

Faculty of **HORTICULTURE**



Address Bulevardul Mărăști Nr. 59, Sector 1, 011464, București

Telephone/Fax +40 21 318-3636

E-mail info@horticultura-bucuresti.ro

Website www.horticultura-bucuresti.ro

FACULTY description



Established in 1948 the Faculty of Horticulture is the oldest Romanian institution of higher education in this field. The main objective of the faculty's activity is to train specialists in the field of vegetable growing, floriculture, landscape architecture, fruit growing, viticulture and wine production. In order to sustain the student's training through education, research and acquisition of practical skills during the work experience stages, the faculty has its own modern tools, 3 research centers, a highly skilled teaching staff and partnerships with institutions both in Romania and abroad.

The Faculty of Horticulture has been concerned with improving the quality of the education in **Horticulture field** provided, with the material resources for education and research, with training the human resources in the country and abroad in order to provide the best conditions for the achievement of its main objective.

Within the Faculty of Horticulture operates two departments:

BIOENGINEERING HORTIVITICULTURAL SYSTEMS DEPARTMENT integrates teams of **Plant Physiology, Vegetable Growing, Fruit growing and Postharvest Technologies, Viticulture and Winemaking, Horticultural breeding**. All of these represent the main component that manages the academic horticultural education.

LANDSCAPE ARCHITECTURE, BIODIVERSITY AND ORNAMENTAL HORTICULTURE DEPARTMENT integrates the **Botany, Floriculture, Ornamental Arboriculture and Landscape Architecture collectives**. This department focuses on training specialists in Landscape Architecture with exhaustive scientific, artistic, technical and management skills in design, creation, preservation, improvement and management of different sort of landscapes.

However, some of the teaching staff from the department carries out teaching and research activities within other Bachelor and Master programs from USAMV, in some of the research centers, among which we can mention Research Center for the study of quality food products, the Research Center for Integrated fruit Growing, the Center of Viticulture and Wine-making Studies and Sensory Analysis or in the experimental fields of Moara Domneasă (Ilfov county), Istrița and Pietroasa (Buzău county). □

Faculty of **ANIMAL SCIENCES**



Address	Bulevardul Mărăști Nr. 59, Sector 1, 011464, București
Telephone	+40 21 318-2567
E-mail	zootehnie@usamv.ro
Website	www.zootehnie.ro

FACULTY description



Established in 1948, in more than 60 years of activity, the Faculty of Animal Sciences has trained over 5000 zootechnicians who, through their work, both in the management of livestock units and scientific research have contributed and contribute to the economic and social development of the country.

Firmly anchored in the realities of each stage, the faculty has put at the forefront of its work the quality principle by imposing new requirements and standards of education. Today Faculty of Animal Sciences is recognized both at home and abroad, it has a rich intellectual potential and a good infrastructure for teaching activities, scientific research and ensuring social conditions.

Faculty of Animal Sciences provides the necessary equipment for training students in **Animal Sciences, Food Engineering and Forestry fields**, represented by lecture halls and rooms with multimedia equipment for laboratory work and research necessary to carry endowed with practical applications and learning techniques and scientific methods of analysis. In present, the faculty owns a reserach center used both for didactical and scientific research activities and practical training.

Within the Faculty of Agriculture operates two departments:

FORMATIVE SCIENCES IN LIVESTOCK AND FOOD INDUSTRY DEPARTMENT, with 24 teachers and the team works: **Animal anatomy and physiology, Chemistry, Genetics and animal breeding, Animal nutrition, Foreign languages and Physical Education.**

PRODUCTION AND PROCESSING TECHNOLOGIES DEPARTMENT, with 24 teachers and the team works: **Animal breeding technologies and Agro-food processing technologies.** □

Faculty of **VETERINARY MEDICINE**



Address	Splaiul Independenței nr. 105, Sector 5, 050097, București
Telephone/Fax	+40 21 318-0469 / +4 021 318-0498
E-mail	-
Website	www.fmvb.ro

FACULTY description



The Veterinary Medical School in Bucharest was established in 1861, to become, in 1883, the Superior Veterinary Medical School and then, in 1922, the Faculty of Veterinary Medicine. It is the largest and oldest institution with this specialization in South-Eastern Europe. The Faculty of Veterinary Medicine was the first Romanian faculty in this field included, from March 2002, on the "List of Evaluated and Approved Institutions" by the European Commission and the European Association of Establishments for Veterinary Education (EAEVE).

The veterinary medical scientific researched performed in the laboratories of the faculty focuses on many topics and contributes to the development of knowledge in top domains and to training students through research in **Veterinary Medicine and Food Engineering fields**. Faculty of Veterinary Medicine integrates three undergraduate degree programs and two Master degree programs in three departments. They have already started the procedures for the establishment of another undergraduate degree program in French and other two Master degree programs in English.

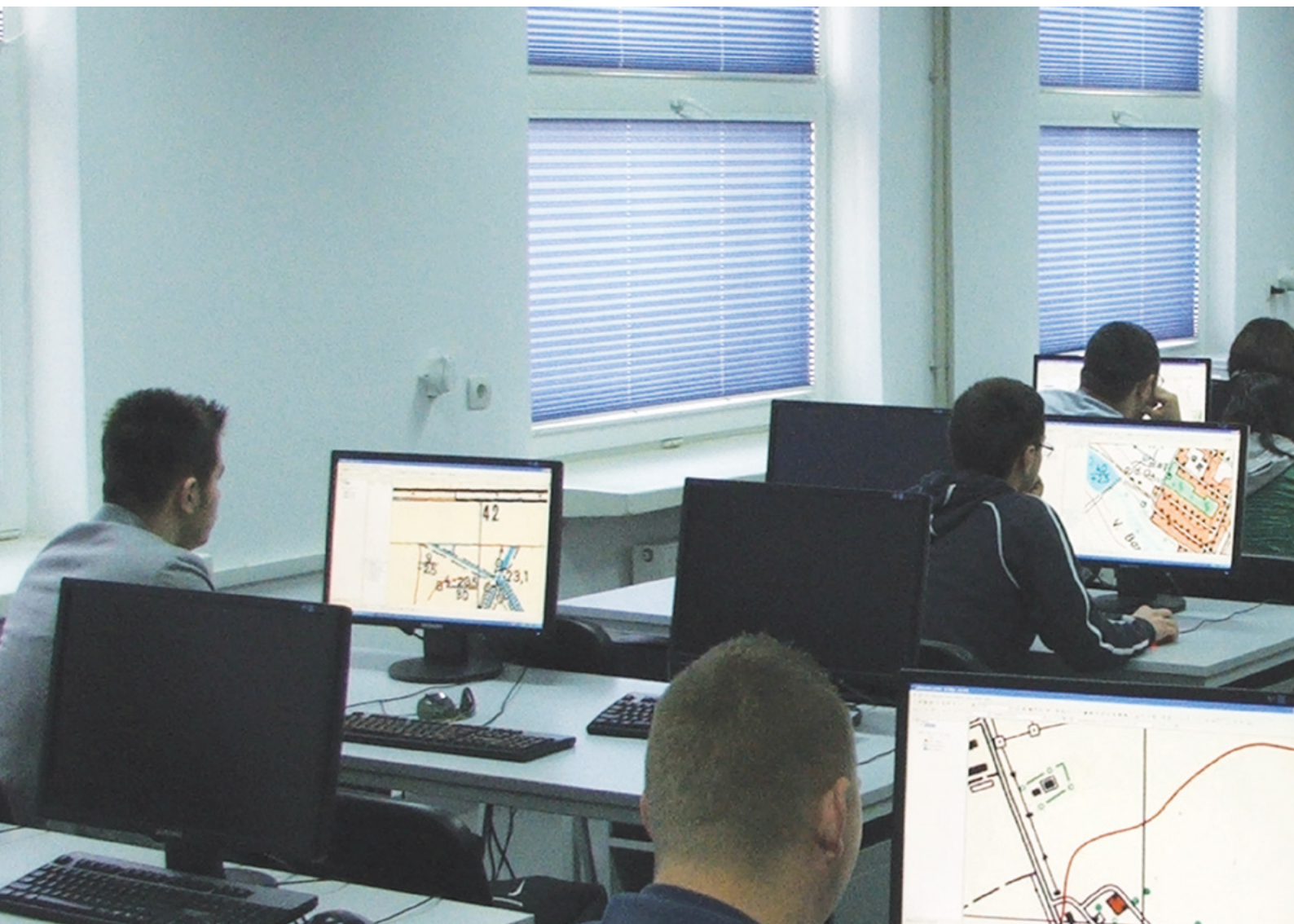
Within the Faculty of Veterinary Medicine operates three departments:

PRECLINICAL SCIENCES DEPARTMENT, with 39 teachers, 18 administrative staff and the following team works: **Anatomy, Chemistry- Biochemistry; Histology and Embryology; Parasitology and Animal Biology; Microbiology- Immunology; Physiology-Pathophysiology; Pharmacology- Pharmacology; Technologies and engineering sciences**. Each year, our collectives coordinate 120 bachelor, master and doctorate thesis.

CLINICAL SCIENCES DEPARTMENT, with 31 teachers, 12 administrative staff and the following team works: Reproductive disorders and clinical lectures on species; **Pathology, surgical clinic and clinical lectures on species; Pathology, medical clinic and clinical lectures on species; Infectious diseases, preventive medicine and clinical lectures on species; Radiology and imaging; Toxicology; Emergency veterinary medicine**. Each year, our collectives coordinate 100 bachelor, master and doctorate thesis.

ANIMAL PRODUCTION AND PUBLIC HEALTH DEPARTMENT, with 30 teachers, 9 administrative staff and the following team works: **Nutrition, Animal breeding, Genetics, Animal production, Veterinary hygiene, Welfare and protection of animals, Pathology, Veterinary Medicine and public health, Hygiene and food technology, Inspection and control of animal origin foodstuffs, Food safety management, Forensic and necropsy, Law and ethics, Technologies for obtaining animal and plant products, Control and expertise of animal and plant products, Control and expertise of organic food, halal and kosher**. Each year, our collectives coordinate 80 bachelor, master and doctorate thesis. □

Faculty of **LAND RECLAMATION AND ENVIRONMENTAL ENGINEERING**

**Address**

Bulevardul Mărăști Nr. 59, Sector 1, 011464, București

Telephone

+40 21 318-3075

E-mail

fifim@fifim.ro

Website

www.fifim.ro

FACULTY description



Faculty of Land Reclamation and Environmental Engineering (FLREE) was established in 1970 and provides for the students interdisciplinary training in order for them to obtain degrees in **Civil Engineering, Environment Engineering, Engineering and Management and Geodetic Engineering** fields.

The faculty is supported by a state-of-the-art infrastructure, consisting of lecture halls, seminar rooms, technological platforms, a practical training center and 30 highly-equipped laboratories for most subjects.

The prestige of FLREE is enhanced by the successful research activity carried out in the laboratories grouped under the auspices of the Center for Excellence in research operating within the faculty together with the Center of Project Management and the research performed by the UNESCO Department of Integrated Rural Development.

Within the Faculty of Land Reclamation and Environmental Engineering operates two departments:

ENVIRONMENT AND LAND RECLAMATION DEPARTMENT with a number of 35 teachers carrying out teaching activities at bachelor and master level, 3 of the teachers of this department with the quality of doctoral scientific leader in the fields of **Agronomy and Civil Engineering**.

MATH, PHYSICS AND TERRESTRIAL MEASUREMENTS DEPARTMENT with a number of 24 teachers carrying out teaching activities at bachelor and master level. □

Faculty of **BIOTECHNOLOGIES**



Address	Bulevardul Mărăști Nr. 59, Sector 1, 011464, București
Telephone/Fax	+40 37 402-2802
E-mail	secretariat@biotehnologii.usamv.ro
Website	www.biotehnologii.usamv.ro

FACULTY description



The Faculty of Biotechnologies was established in 1994, being the only higher education institution in this specialization in the country. The faculty houses modern and well equipped biotechnology laboratories, lecture rooms and libraries with recent science and technical literature.

The experienced staff consists of nationally and internationally recognized specialists, with outstanding achievements in both teaching and scientific research. In addition to research activity, the faculty owns 2 research centers: BIOTEHNOL and BIOTEHGEN.

As a result, in the last years our faculty stood consistently on top of national competitions for research funds. The faculty's strategy has as main objectives to create the means necessary in providing high quality education, adequate for the field and to create national competences in the domains and specialisations it develops in order to train specialists in **Biotechnologies area**.

Within the Faculty of Animal Sciences operates two departments:

BIOTECHNOLOGIES DEPARTMENT, with 19 teachers and the following team works: **Chemistry, Microbiology, Genetics, Ecology and environment protection and Plant biotechnologies**.

INDUSTRIAL BIOTECHNOLOGIES DEPARTMENT, with 15 teachers and the following team works: **Microbial biotechnologies, Food biotechnologies and Pharmaceutical biotechnologies**. □

Faculty of **MANAGEMENT, ECONOMIC ENGINEERING IN AGRICULTURE AND RURAL DEVELOPMENT**

**Address**

Bulevardul Mărăști Nr. 59, Sector 1, 011464, București

Telephone

+40 21 318-0465

E-mail

secretariat@managusamv.ro

Website

www.managusamv.ro

FACULTY description



The Faculty of Management, Economic Engineering in Agriculture and Rural Development was established in 2000 and its major objective is to train specialists who have a wide variety of theoretical and applied knowledge in **Engineering and Management in Agriculture and Rural Development and Education Sciences**. To align curricula to the requirements of international standards, the faculty developed permanent collaboration with European universities, showing openness towards European higher Education Area, based on international cooperation and academic exchange.

Thus, its graduates will find jobs more easily not only in agricultural production, but also in trading companies. In time, the Faculty of Management, Economic Engineering in Agriculture and Rural Development has developed new branches, in Slatina and Călărași.

Within the Faculty of Management, Economic Engineering In Agriculture and Rural Development operates two departments:

MANAGEMENT AND MARKETING DEPARTMENT, with 27 teachers perform both teaching and research activities. In terms of training activities, this department provides the following courses: **Production Management, Financial Management, Investment Management, Human Resources Management, Business Management, Quality Management, Project Management in Agriculture, Agromarketing, Management of SMEs in agriculture, Rural and regional development management, Qualitative and quantitative marketing, Marketing strategies.**

ECONOMY, ACCOUNTANCY AND AGRITOURISM DEPARTMENT, with 26 teachers perform both teaching and research activities. In terms of training activities, this department provides the following courses: **Agricultural and food policy, European projects, Rural Development, Rural sociology, Public food service and agritourism, Agritourism, Agritourism Resources Management, Territory touristic improvement, Assurances in agriculture, Agrofood legislation, Agrofood equipment.** □

SCIENTIFIC research

Scientific research and disseminating its results at national and international level is the second major area of activity covered by UASVM- Bucharest that can be done by scientific teams with tradition and is closely linked to educational activity. Our university has it's own strategy of research-development at institutional level and research plans at faculties and teams level. The research teams have efficient logistical and human resources, which allow addressing the basic, applied and technological research issues.

The university has 12 scientific research centers, accredited or in the accreditation process. Research Center for the study of quality food products has 13 multidisciplinary research laboratories and a greenhouse, designed to European standards, providing competitiveness both at national and international level. Agronomic, Biotechnology and Veterinary Medicine scientific research covers a broad topic area, competitive at international and European level.

After 2000, the volume of research activities and it's funding on a project basis continuously increased and diversified. Also, the research investments increased, being developed specialized and competitive laboratories, in terms of facilities at international level. The research teams are protecting their original achievements through patents, are publishing papers in widely recognized international scientific journals and are realizing technological transfer within partnerships with professional environments. □

Professor, PhD Gina Fintineru
Vice-rector on Research & Innovation
gina.fintineru@usamv.ro



ISTRIȚA nursery and fruit farm



Address	Sat Istrița de Jos – 127535, Comuna Săhăteni, Jud. Buzău
Telephone	+4 023 854-5566
E-mail	pepinieraistrita@yahoo.com
Website	www.pepinieraistrita.ro



Istrița Nursery and Fruit Farm is a division of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, specialized in the production and sale of fruit trees of all species that are adapted to Romanian climatic conditions.

The year 1893 marks the beginning of the Istrița Fruit Nursery, whose initial task was to multiply the vine seeding material resistant to Phylloxera attacks which nearly destroyed the Romanian viticulture in only 10 years. At the same time, it was aimed to develop the fruit-growing patrimony in the Curvature Sub-Carpathians region.

In 1895 there already was a rich collection of over 700 fruit tree varieties. Shrub species and mother stock samplings were produced and used in grafting valuable types. In 1902, the first practical school for grafting specialists in Romania was established in Istrița, this craft being passed on from generation to generation up to the present.

The inhabitants of Greceanca, Breaza and Pietroasele villages grafted millions of vines and fruit trees covering the hills of many fruit and vinegrowing regions in the country for more than 100 years. Simultaneously, Istrița also has intensive and superintensive orchards of apple, plum and sweet cherry. Nowadays, Istrița Nursery and Fruit Farm offers technical consultancy services on planting trees, orchard establishment and maintenance.

In modern demonstration plots are tested the newest technologies, varieties and rootstocks of apple, pear, plum, apricot, peach, nectarine, sweet cherry and berries. Varieties that are proving to be valuable are propagated in the nursery. □

„PIETROASA“ viticulture and winemaking research and development station



Pietroasa

Address

Pietroasele, 127470, jud. Buzău

Telephone

+4 023 851-2317 / +4 02 3851-2318

E-mail


scdvpietroasa@yahoo.com

Website

www.pietroasaveche.ro

Pietroasa Viticulture and Winemaking Research and Development Station founded in 1893 covers activities such as: scientific research and knowledge transfer; students's training in production conditions; viticulture and wine production; consultancy to individuals and companies; thematic wine tastings and excursions.

Established after the disastrous Phylloxera attack, was the first viticulture station in Romania. Over time it played an important role in Romanian viticulture and oenology research. Within vine varieties breeding activity, Pietroasa Research Station released 4 table grapes varieties (Otilia, Timpuriu de Pietroasa, Centenar de Pietroasa and Istrița) and numerous grape wine new clones (Tămâioasă românească 36 Pt și 5 Pt; Grasă de Cotnari 4 Pt și 45 Pt, Busuioacă de Bohotin 26 Pt., Băbească neagră 94 Pt., Fetească neagră 10 Pt.)

PIETROASA enjoys one of the oldest and rich Romanian wineries, currently having a wine collection of over 100,000 bottles. Pietroasa wines were appreciated and recognized by over 120 medals at national and international competitions, especially for sweet wines, some spices, which Pietroasa has a unsurpassed vocation. Pietroasa launched in 2008 its exceptional wines under its own brand - „Pietroasa Veche” and won the Gold Medal „Muscat du Monde” in 2009, in France, with its Tămâioasă Românească 1986 aromatic wine 



„BELCIUGATELE“ research station „MOARA DOMNEASCĂ“ development farm



Address	Sat Moara Domneasă, comuna Găneasa, jud. Ilfov
Telephone/Fax	+4 021 351-3433
E-mail	sdbelciugatele1993@yahoo.com
Website	-

Belciugatele Didactical Station/Moara Domneasă Research and Development Farm is a division of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, which includes the following farms:

1. The Crop Farm: with a land area of 251 ha, where are grown cereals, leguminous plants and fodder. A number of varieties and hybrids from the most important seed companies in the market are tested, in order to track their adaptability to the S-E area of the Romanian Plain.

2. The Horticultural Farm of 80 ha orchards (apple, peach, plum, apricot, sweet cherry, walnut). For each fruit species collections were planted and are used for variety testing and for demonstration activities. The farm has a 900 t Cold storage and consists of 6 cells with controlled atmosphere, two cells of refrigeration and a cell for pre-cooling the fruit.

3. The modern dairy farm with Montbellier cow race equipped with advanced milking system. The raw milk is sent daily at the milk dispenser in Agronomie – Herăstrău Campus.

4. The National Collection of Cise and Ducks Breeds have a number of 7 races. Every year breeding poultry are produced for the professional and hobby growers. The station has an experimental field where the of the following departments: Crop production, Agrotechnics, Pastures and meadows, Mechanization, Horticulture are doing their research activities. Here teachers, students and postgraduate track and test varieties and hybrids using the most efficient and modern technologies. The farm owns laboratories for Crop Production, Agricultural Chemistry, Soil Science, Entomology-Phytopathology and Environmental Protection. □

INTERNATIONAL relations

The University of Agronomic Sciences and Veterinary Medicine of Bucharest has as main objective the development of international cooperation in education and scientific research, development and strengthening of capacity building for internationalization. Partnerships with international institutions, the exchange of information, participation in training activities, education, research and innovation in partner universities, gives all beneficiaries, teachers or students, the opportunity to gain a valuable information package and an unique experience in terms of social, cultural, linguistic.

In this regard, USAMV has signed a number of bilateral agreements with universities in Europe (Belgium, Italy, France, Portugal, Spain, Germany, Sweden, United Kingdom, Turkey, Bulgaria, Poland, Slovakia, Albania, Hungary), and around the world (USA, Indonesia, Malaysia, South Korea, China, Iraq, Kyrgyzstan, Kazakhstan, Russia), on the basis of are carried a number of mobility programs for students and staff, and activities like scientific research, development of projects of common interest, international seminars, conferences and workshops, development of joint scientific articles in well recognized journals. In order to broaden the educational dialogue with higher education institutions in Europe, USAMV runs since 1998 the ERASMUS program, developing study mobility of students, and teaching and training mobility for professors and administrative staff.

Also USAMV is actively involved in projects such CEEPUS networks, which are conducted annually to incoming and outgoing mobility, whereby students and teachers actively participate in internships and exchange programs in the countries of the network. Our university is member of ICA, CASEE, DRC, AUF and EUFRIN (European Fruit Research Institutes Network). □

Professor, PhD Florin Stănică

Vice-rector for International Relations
florin.stanica@usamv.ro

Dr. Ecaterina Ștefan

Head of International Relations Office
Erasmus+ Institutional Coordinator
ecaterina.stefan@agral.usamv.ro



STUDENT life



Our university provides its students with a pleasant living and studying environment within the two campuses. Sports competitions and cultural events are a constant presence in students life, being organized by Agronomia University Sports Club, EX TERRA AURUM - Cultural Center, AVES Ornithology Club, Hortus Magicus Club and seven student associations, one for each faculty.

The students have the possibility to spend their free time inside the campus, participating in events held outdoor in the Arboretum, Rosarium or Botanical Garden. Agronomiada is one of the most important competition for our students, with a long tradition, organized each year in one of the five academic centers with agronomic profile in our country.

Our students and professors participate in the most important exhibitions and events in the field, both at national and international level, like Hortus-FlorShow România, Expo Flower&Garden, Indagra, Biofach, ProInvent etc.). Students from each faculty are organized in and represented by the Students Associations, organizations which works for the students` professional, social, civic ad cultural involvement.

The associations have the necessary facilities for the organization and performance of student independent and support activities aimed at materializing the students` initiatives and projects. The USAMV students are represented in the university management bodies (The Faculties Councils and The University Senate), having the right to vote on various decisions related to the education process and the university management. Also, they are involved in scientific debate groups, clubs, cultural and environment protection activities. □

THE VETERINARĂ COTROCENI

Campus



The Veterinară Cotroceni Campus, with an area of 6.5 hectares, is located in the district bearing the same name, in the center of Bucharest, close to the Palace of Parliament. This excellent locations facilitates the students` easy access to the cultural institutions in the city.

In campus there are the buildings of Faculty of Veterinary Medicine, the Institute of Compared Medicine, the faculty`s laboratories and clinics. The University Veterinary Clinic, located in a modern and functional building, has highly effective medical top equipment. It operates on a permanent basis, providing ideal conditions for all the students to acquire the practical skills implied by their future profession.

Due to the medical act in a very high quality many people from Bucharest are passing everyday the clinic for receiving medical consultations for their pets. In campus, there is a modern and full equipped dormitory which provides accommodation to 200 students. Also, they have the possibility to serve meals in the campus canteen. The campus library has over 180 000 specialized books and a modern study room. □

AGRONOMIE-HERĂSTRĂU

Campus



In Agronomie-Herăstrău Campus, with an area of 39 hectares near the omonime famous Bucharest park, there are located six of the seven faculties: Agriculture, Horticulture, Animal Sciences, Land Reclamation and Environmental Engineering, Biotechnologies and Management, Economic Engineering in Agriculture and Rural Development.

The campus also includes experimental teaching fields (for viticulture, fruit and vegetable), a Research Centre for the study of food product quality and greenhouse-Hortinvest, an Arboretum, a Botanical garden, sports grounds and dormitories for over 4000 persons, modernized and fully equipped, where students have the opportunity to stay while studying.

Meals are provided by the Agronomie catering Complex where the Cafeteria, Rustic and Ceres restaurants are located.

The Central Library has an impressive collection of books comprising encyclopedic collections and a wide range of journals and other scientific publications. The sports complex is made up of an Olympic-size polyvalent gym, a fitness room, several football and tennis fields and a court. □

Access, admission and **ENROLMENT**

General conditions of admission

The admission to the university studies is carried out in the Romanian language at all of our faculties, excepting the Veterinary Medicine program taught in English, where the compulsory condition for the admission is the linguistic competence examination.

A candidate declared admitted can benefit of a state budget funding for one bachelor program, one master program and one doctorate program.

The admitted candidate would be able to be enrolled at the chosen faculty/state budget funding program of studies only if original diplomas/certificates attesting the registration at the faculty in time according to the Admittance Calendar are submitted.

One candidate can be declared “accepted” and enrolled at maximum two study programs in the same time, no matter the academic institution provides them.

Admission

The admission to the bachelor programs is organized by each of the faculties according to their specific specializations/programs of studies on basis of examination.

The admission to the master programs consists of two examinations (oral and written) on basis of a specialized

The doctorate programs are organized into Doctorate Schools as follows:

- ▣ Engineering and Management of vegetal and Animal Resources Doctorate School, which organizes doctorate programs in the following areas: Agronomy, Horticulture, Animal Sciences and Biotechnologies;
- ▣ Veterinary Medicine Doctorate School.

bibliography named by each faculty and published on their websites.

The admission to the doctorate programs has two parts:

- a) written examination of the linguistic competences for an international language;
- b) oral examination which evaluates both the



specialized knowledge on the basis of a specific bibliography and researcher vocation.

Access of the foreign students from European Union, European Economic Area and Swiss Confederation

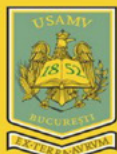
Foreign students from European Union, European Economic Area and Swiss Confederation can register for the admittance to one of the study levels: bachelor, master and doctorate, benefiting of the same conditions and rights like the Romanian citizens. They participate in the admission only on the basis of Recognition Studies Certificate issued by the Specialized Directorate in Ministry on Education and Scientific Research (MECŞ) and the Certificate of linguistic competences in Romanian, issued by institutions certified by MECŞ. ▣

More details about the admission on university's and faculties websites.

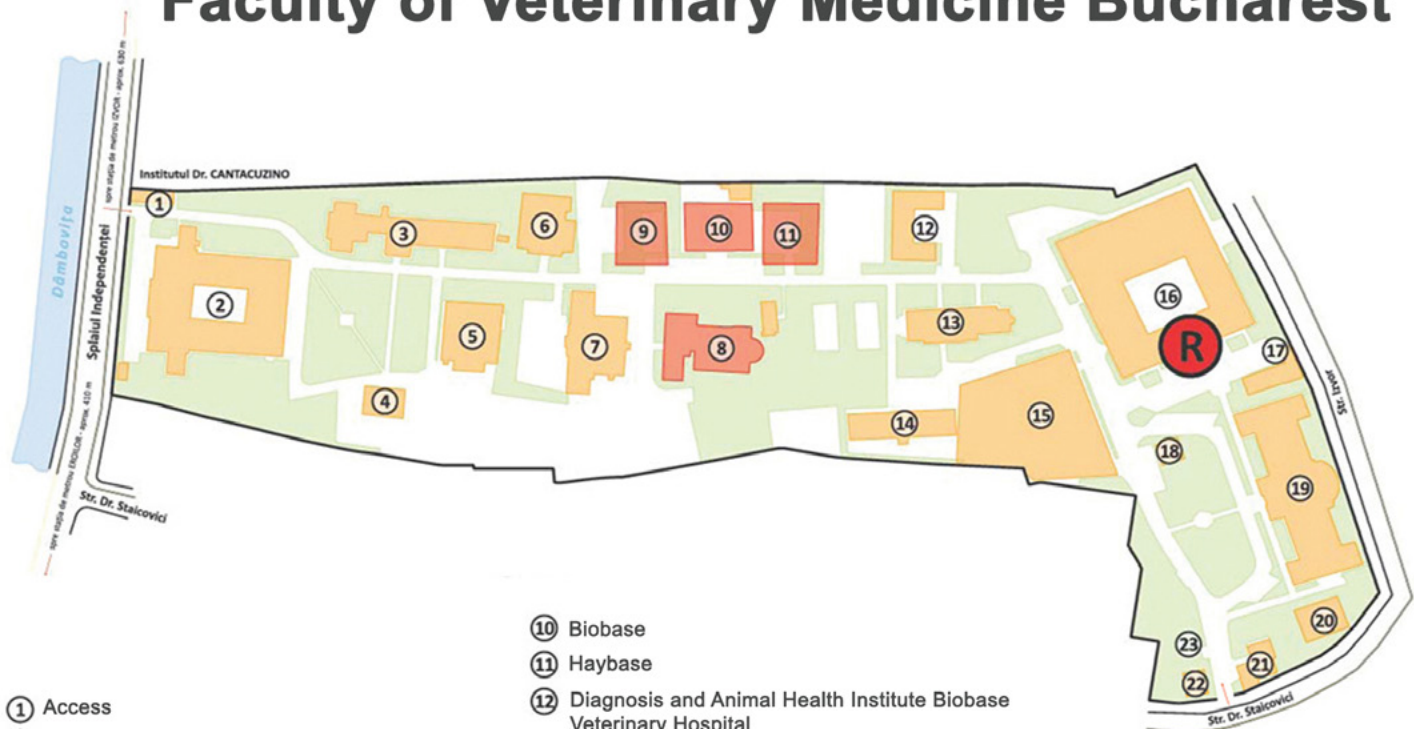


THE UNIVERSITY OF AGRONOMIC SCIENCES AND VETERINARY MEDICINE OF BUCHAREST





Faculty of Veterinary Medicine Bucharest



- | | | |
|---|---|--|
| ① Access | ⑩ Biobase | |
| ② Dean's office
Vice-Dean office
Secretariat
Library
Administrative offices
„Prof.univ.dr. Radu Vlădescu” Amphitheatre
„Prof.univ.dr. Alexandru Locusteanu” Amphitheatre
„Prof.univ.dr. Ioan Athanasie” Amphitheatre
„Prof.univ.dr. Nicolae Stămatin” Amphitheatre
Veterinarians Association in Romania
Epidemiology and veterinarian legislation
Animal nutrition
Birds Clinics
Cafeteria | ⑪ Haybase | |
| ③ „Prof.univ.dr. Ion Adameșteanu” Amphitheatre
„Prof.univ.dr. Ion Poenaru” Amphitheatre
Heavy metals research laboratory
Forensic Medicine | ⑫ Diagnosis and Animal Health Institute Biobase
Veterinary Hospital | |
| ④ Veterinarians College in Romania
Comparative Medicine Institute
Students’ Association
from Veterinary Medicine | ⑬ Veterinary Hospital | |
| ⑤ Central heating | ⑭ Dormitories | |
| ⑥ Pathology | ⑮ Diagnosis and Animal Health Institute | ⑲ „Prof.univ.dr. Aurel Popoviciu” Amphitheatre
Microbiology and Immunology
Cellular Biology, Embryology, Histology
Pathophysiology
Biochemistry, chemistry
Physiology
Pharmacology
Animal production system
Genetics and animal breeding
Food control
Hygiene and Environmental protection
Welfare and animal protection
Food technologies
Equine Clinics
Ruminants Clinics
Swine Clinics
Biophysics |
| ⑦ Comparative Anatomy | ⑯ Reception-triage Service
Medical
Surgery
Obstetrics
Radiology and semiology
Oncology
Pet Clinics
Propaedeutics and anaesthesiology
Contagious disease
Parasitic diseases
Clinic laboratory
Ecography
Endoscopy
Ophthalmology
Thermography
Cardiology
Toxicology
Dermatology
Pharmacy
„Prof.univ.dr. Ion Miclăuș” Amphitheatre
Alexandru Locusteanu FMV București
Association | ⑳ Station of water purification |
| ⑧ Pathology | ⑰ Cafeteria | ㉑ „Prof.dr. Aurel popoviciu” Compared
Oncology Romanian Society
„Prof.dr. Ion Miclăuș” Romanian-Italian
International Institute of Compared Oncology |
| ⑨ Hospital | ⑱ Shop | ㉒ Access |
| | | ㉓ Car Parking |





59 Mărăști Blvd. // District 1
011464 // Bucharest // Romania
Tel.: +4 021 318-2564 // Fax: +4 021 318-2888
www.usamv.ro