

Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **Olga Bordunova**
Address(es) 6, Chesnova Str., Apt. 6, Sumy, 40000, Ukraine
Telephone(s) + 38 0504076106 **Mobile:** +38 050 407 61 06
Fax(es) + 38 0542 787472
E-mail bordunova.olga59@gmail.com
Nationality Ukrainian
Date of birth 31.10.1959
Gender Female

Current employment / Occupational field **Head at the Biotechnology and Biochemistry Department, Sumy National Agrarian University; Doctor of Agricultural Sciences, Professor**

Work experience

Dates	1994
Occupation or position held	senior lecturer
Main activities and responsibilities	Teaching and scientific activity in the sphere of biotechnology and biochemistry
Name and address of employer	Sumy National Agrarian University, 160 H.Kondratiieva Str., Sumy, 40021, Ukraine
Type of business or sector	Higher Educational Institution (Agricultural Sector)
Dates	1997 till now
Occupation or position held	Candidate in Veterinary Science
Main activities and responsibilities	Research at field of Mareka Disease, teaching biotechnology and biochemistry
Name and address of employer	Sumy National Agrarian University, 160 H.Kondratiieva Str., Sumy, 40021, Ukraine
Type of business or sector	Higher Educational Institution (Agricultural Sector)
Dates	2000 till now
Occupation or position held	Associate Professor at the Biotechnology and Biochemistry Department
Main activities and responsibilities	Teaching biotechnology and clinical biochemistry, research at field of eggs incubation
Name and address of employer	Sumy National Agrarian University, 160 H.Kondratiieva Str., Sumy, 40021, Ukraine

Type of business or sector	Higher Educational Institution (Agricultural Sector)
Dates	2016 till now
Occupation or position held	Professor at the Biotechnology and Biochemistry Department
Main activities and responsibilities	Teaching biotechnology and Embryoengineering biotechnology, Innovative technologies of poultry production, research at field of eggs incubation
Name and address of employer	Sumy National Agrarian University, 160 H.Kondratiieva Str., Sumy, 40021, Ukraine
Type of business or sector	Higher Educational Institution (Agricultural Sector)

Dates	2021 till now
Occupation or position held	Head of the Biotechnology and Biochemistry Department
Main activities and responsibilities	Teaching biotechnology and Embryoengineering biotechnology, Innovative technologies of poultry production, research at field of eggs incubation
Name and address of employer	Sumy National Agrarian University, 160 H.Kondratiieva Str., Sumy, 40021, Ukraine
Type of business or sector	Higher Educational Institution (Agricultural Sector)

Education and training

Dates	1987-1992
Title of qualification awarded	Veterinarian
Principal subjects/occupational skills covered	veterinary medicine
Name and type of organisation providing education and training	Sumy National Agrarian University
Level in national or international classification	Dipl. Ing. (University)
Dates	1994-1997
Title of qualification awarded	Post-graduate Education Course "Veterinary Medicine "
Principal subjects/occupational skills covered	Veterinary Medicine
Name and type of organisation providing education and training	Sumy National Agrarian University
Level in national or international classification	Dipl. Ing. – Agriculture
Dates	1997 till now
Title of qualification awarded	Candidate in Veterinary Science
Principal subjects/occupational skills covered	Veterinary Science
Name and type of organisation providing education and training	Sumy National Agrarian University, Ukraine

Level in national or international classification | PhD in Veterinary Sciences

Dates | 201 till now

Title of qualification awarded | Doctor of Agricultural Sciences, Professor

Principal subjects/occupational skills covered | Agricultural Sciences

Name and type of organisation providing education and training | Sumy National Agrarian University, Ukraine

Level in national or international classification | Doctor of Agricultural Sciences, Professor

Personal skills and competences

Reliability, purposefulness, loyalty, sociability, energy.

Mother tongue(s) | Ukrainian

Other language(s) | Russian, English

Self-assessment

European level ()*

German

English

Russian

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
-	-	-	-	-	-	-	-	-	-
B2	Basic User	B2	Basic User	B2	Basic User	B2	Basic User	B2	Basic User
C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user

Social skills and competences | Organization of students researches, conferences

Organisational skills and competences | Organization of student conferences in biotechnology

Computer skills and competences | Competent with most Microsoft Office programmes

Artistic skills and competences | No

Driving licence | No

Additional information:

Scientific Research Topic and Publications

1. Olga Bordunova, Lidia Kovalenko, Olexander Chernenko, Larisa Bondarchuk, Irina Levchenko, Nataliy Izmailova, Tatyana Cherniavskaya, Vadym Chivanov / The plasma-desorption mass spectrometry as express test for diagnostic of bovine leukemia / Veterinarska stansca. The journal of Croatian Veterinary Institute. Zagreb. Croatia, Vol. 52 No. 2, 2021. (online first) <https://doi.org/10.46419/vs.52.2.2>
2. Bordunova O.G. Study of the Correlations Between the Dynamics of Thermal Destruction and the Morphological Parameters of Biogenic Calcites by the Method of Thermoprogrammed Desorption Mass Spectrometry (TPD-MS) / Bordunova O.G., Loboda V.B., Samokhina Y.A., Chernenko O.M., Dolbanosova R.V., Chivanov V.D. // Springer Proceedings in Physics, vol 240. Springer, Singapore, 2020 – P. 37-50. DOI: <https://doi.org/10.1007/978-981-15-1742-6>
3. Chekh O., Bordunova O., Chivanov V., Bondarchuk L. Nanocomposite coatings for hatching eggs and table eggs. *Open Agriculture*, vol. 6, no. 1, 2021, pp. 573-586. <https://doi.org/10.1515/opag-2021-0046>
4. O. G. Bordunova Yevgeniya A. Samokhina , Nikolay V. Cherniy, Rimma V. Dolbanosova, Lyudmila S. Patreva, Oleksandr O. Chekh, Valeriy B. Loboda, Vadym D. Chivanov. "Physico-Geometric Approach to the Processes of Thermal Decomposition of the Guinea Fowl (*Numida meleagris*) Eggshell's Bionanocomposites," *2021 IEEE 11th International Conference Nanomaterials: Applications & Properties (NAP)*, 2021, pp. 1-5, doi: [10.1109/NAP51885.2021.9568520](https://doi.org/10.1109/NAP51885.2021.9568520)

Projects Experience: Project "Artificial cuticle"

Annexes