



## Europass Curriculum Vitae



### Personal information

First name(s) / Surname(s) Samokhina Yevgeniya  
Address(es) Supruna Str., 55, apt. 55, Sumy, Ukraine  
Telephone(s) +380660564323  
Fax  
E-mail evgeniya\_samokhina@ukr.net  
Nationality Ukrainian  
Date of birth 06.08.1981  
Gender Female

### Professional activity **Associate Professor of the Department of Animal Breeding and Selection and Aquatic Bioresources, Ph.D. of Agricultural Sciences**

#### Work experience From 21.07.2003 till now

Dates від 21.07.2003 по 13.11.2003  
Occupation or position held Zootechnician-breeder  
Main activities and responsibilities  
Name and address of employer Ukraine, 42345, Sumy region, Sumy district, Velyki Vilmy village, Pershotravneva str., Ukraine, Agricultural Company "First of May" MTF  
Type of business or sector Education, science

Dates From 15.11.2003 till 15.11.2006  
Occupation or position held Postgraduate student of the Department of Biochemistry and Biotechnology, SNAU  
Main activities and responsibilities Educational and research work on the technology of improving the pre-incubation processing of chicken eggs, reproduction and rearing of young chickens  
Name and address of employer Sumy National Agrarian University, Kirova str., 160, Sumy, Ukraine, 40021  
Sphere of activity Poultry breeding

Dates From 02.01.2007 till 31.08.2009  
Occupation or position held Junior researcher  
Main activities and responsibilities  
Name and address of employer Kyiv region, v. Chubynske, Pogrebnyaka street, 1  
Sphere of activity Selection and breeding work of Brown cattle

Dates From 01.09. 2009  
Occupation or position held Acting Associate Professor of the Department of Animal Breeding and Selection

Main activities and responsibilities Scientific research and teaching work  
 Name and address of employer SNAU, Kirova st., 160, Sumy, Ukraine, 40021  
 Sphere of activity Improvement of the technology of reproduction and rearing of young chickens  
 Dates From 01.09.2009  
 Occupation or position held Associate Professor of the Department of Technical Systems Design

Main activities and responsibilities Scientific research and teaching work  
 Name and address of employer SNAU, Kirova st., 160, Sumy, Ukraine, 40021  
 Sphere of activity Poultry farming  
 Dates From 01.09.2015  
 Occupation or position held Associate Professor of the Department of Livestock Production Technology

Main activities and responsibilities Scientific research and teaching work, teaching disciplines: Systems production technology of livestock products, Animal husbandry, Technology of slaughter products  
 Name and address of employer SNAU, Kondratieva st., 160, Sumy, 40021, Ukraine  
 Sphere of activity Poultry farming  
 Dates From 01.09.2020 till now  
 Occupation or position held Associate Professor of the Animals Breeding and Selection and Aquatic Bioresources Department

Main activities and responsibilities Scientific research and teaching work, teaching disciplines: Mariculture, Raw material base in the field of Fish farming, World fisheries.  
 Name and address of employer SNAU st. Kondratieva, 160 m Sumy, 40021, Ukraine  
 Internship Sumy State Scientific-Research Institute of Mineral Fertilizers and Pigments (Gos NII MINDIP) (25.05.2016-24.06.2016); LLC SPE "Globinsky pig farm" (10/28/2018-11/05/2018).

## Education

Dates 2003  
 Qualification Zooingener  
 Professional skills Zooengineering  
 Name and type of educational institution Sumy National Agrarian University, Kirova str., 160, Sumy, Ukraine, 40021

Level in national or international classification Higher Education, Master  
 Dates From 15.11.2003 till 15.11.2006  
 Qualification Postgraduate student of the Department of Biochemistry and Biotechnology, SNAU  
 Professional skills Educational and research work on the technology of improving the pre-incubation processing of chicken eggs, reproduction and rearing of young chickens  
 Name and type of educational institution Sumy National Agrarian University, Kirova str., 160, Sumy, Ukraine, 40021

Level in national or international classification Poultry farming  
 Dates 12.06.2008  
 Qualification Candidate of Agricultural Sciences, 06.02.04 - Technology of production and processing of Livestock products  
 Professional skills Educational and research work on the technology of improving the pre-incubation processing of chicken eggs, reproduction and rearing of young chickens  
 Name and type of educational institution Kherson State Agrarian University

Level in national or international classification PhD in Agricultural Sciences  
 Dates 2019  
 Qualification Assistant professor  
 Name and type of educational institution Sumy National Agrarian University

**Personal skills** Responsibility, diligence, restraint, sociability, energy, loyalty, an optimistic person, ready to improve professional skills

Mother tongue(s) Ukrainian

Other language(s) Russian, English

Self-assessment

Understanding

Speaking

Writing

European level (\*)

Listening

Reading

First level

Professional level

Russian

B 2 Basic User

B 2 Basic User

B 2 Basic User

B 2 Basic User

B 2 Basic User

B 2

Basic User

English

C2 Proficient user

C2 Proficient user

C2 Proficient user

C2 Proficient user

C2 Proficient user

C2

Proficient user

Social skills and competences

Organizational skills Deputy Dean for Academic Affairs and Quality of Education

Computer skills Competent with most of Microsoft Office programmes

Artistic Skills

Driver's license Category B

### Additional information:

Scientific Research Topics and Publications

1. Bordunova, O.G., Loboda, V.B., Samokhina, Y.A. & Dolbanosova, R.V., 2020. 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). *Springer Proceedings in Physics, Singapore*, issue 240, pp. 37–50. (Scopus)
2. Samokhina, E.A., 2020. Konstruirovaniye zashchitnykh pokrytiy «iskusstvennaya kutikula» dlya inkubatsionnykh yaits s primeneniem biomimeticheskogo podkhoda [Construction of "artificial cuticle" protective coatings for hatching eggs using a biomimetic approach]. *Aktual'nye problemy intensivnogo razvitiya zhivotnovodstva: sbornik nauchnykh trudov. Gorki: BGSKhA*, pp. 121–126.
3. Povod, M., Lozynska, I., & Samokhina, E., 2019. Biological and economic aspects of the immunological castration in comparison with traditional method. *Bulgarian Journal of Agricultural Science*, issue 2(25), pp. 403 – 409
4. Bordunova, O.H., Samokhina, Ye.A., Khmelnychi, L.M., Povod, M.H., Vechorka, V.V. & Popsui, V.V., 2021. Biotekhnolohichni osnovy tekhnolohii konstruiuvannia GREEN ARTICLE» dlia upravlinnia kharakterystykamy biokeramichnogo zakhysnogo sharu shkaralupy yaiets kurei v tekhnolohichnomu protsesi inkubatsii [Biotechnology basics of the "GREEN ARTICLE" design technology for controlling characteristics of bioceramic protective layer of chicken egg shell in the technological process of incubation]. *Visnyk Sumskoho NAU. Seriya «Tvarynytstvo»*, issue, 3(42), pp. 27–33.
5. Khmelnychi, S.L., Povod, M.H. and Samokhina, Ye.A., 2021. Vplyv spadkovosti holshtynskoi porody na rozvytok liniinykh oznak koriv-pervistok ukrainskoi chorno-riaboi molochnoi porody [Influence of Holstein breed heredity on the linear traits development firstborn cows of Ukrainian Black-and-White dairy breed]. *Visnyk Sumskoho NAU. Seriya «Tvarynytstvo»*, issue 3(42), pp. 63–67.
6. Khmelnychi, L., Vechorka, V., Khmelnychi, S., Rubtsov, I., Samokhina, E. and Smolyarov, C., 2021. Genetic parameters of linear traits and the effect of cow's final type assessment on the longevity of Ukrainian Black-and-White dairy breed. *Scientific Papers Series Management, Economic Engineering in Agriculture and Rural Development*, issue 1(21), pp. 413-421. (Web of Science).
7. Bordunova, O.G., Loboda, V.B., Ivanova, O.I., Samokhina, Y.A., Chernyavska, T.O. & Chivanov, V.D., 2020. The Nanocuticle Technology (Artificial Cuticle: 'ARTICLE') to Improve the hatching of chicken eggs in the poultry farms of countries affected by Global warming. *Proceedings of the 2020 IEEE 10th International Conference on "Nanomaterials: Applications and Properties (NAP - 2020)*. Conference Proceeding DOI: 10.1109/NAP51477.2020.9309573
8. Bordunova, O.G., Samokhina, E.A., Khmelnychi, L.M., Povod, M.G. & Vechorka, V.V., 2021. Zoohygienic characteristics of biotechnological methods of metabolism regulating of chickens embryo in the process of incubation *Bulletin of Sumy National Agrarian University. Series "Animal Husbandry"*, issue 1(44), pp. 36–42.

Experience in project activities