

PERSONAL INFORMATION

Serhii Korinnyi



 Apt. 6, Sobornosti str., 49, Poltava, 36014, Ukraine

  +38 066 827 67 35

 serhii.korinnyi@pdaa.edu.ua, korinny_sergey@ukr.net

 <https://www.pdau.edu.ua/people/korinnyy-sergiy-mykolayovych>

 Replace with type of IM service Replace with messaging account(s)

Sex Male | Date of birth 20/02/1973 | Nationality Ukrainian

JOB APPLIED FOR
POSITION
PREFERRED JOB
STUDIES APPLIED FOR

- The Poltava State Agrarian University, *address:* Skovoroda str. 1/3, Poltava, Ukraine,36003;
- The Institute of Pig Breeding and Agricultural Production the National Academy of Agrarian Sciences of Ukraine, *address:* Shvedska Mogyla 1, Poltava, Ukraine, 36013.

WORK EXPERIENCE

Replace with dates (from - to)

Current position – Associate Professor of Biotechnology and Chemistry of Poltava State Agrarian University. *address:* Skovoroda str. 1/3, Poltava, Ukraine,36003. *web:* <https://www.pdau.edu.ua>

(since 2011) – Senior Researcher of the Department of Breeding and Genetics in the Institute of Pig Breeding and Agricultural Production the National Academy of Agrarian Sciences of Ukraine. *address:* Shvedska Mogyla 1, Poltava, Ukraine, 36013. *web:* <http://svinarstvo.com/index.php/ua/golovna-storinka>

2008 – 2011 Researcher of the Department of Breeding and Genetics in the Institute of Pig Breeding named after O.V. Kvasnytsky of Ukrainian Academy of Agrarian Sciences.

2007 – 2008 Junior Researcher of the Department of Breeding and Genetics in the Institute of Pig Breeding named after O.V. Kvasnytsky of Ukrainian Academy of Agrarian Sciences.

2002 – 2007 Chief Specialist of the Safety at the Institute of Pig Breeding named after O.V. Kvasnytsky of Ukrainian Academy of Agrarian Sciences.

2002 Laboratory Assistant Pig Breeding Institute, named after O.V. Kvasnytsky Ukrainian Academy of Agrarian Sciences.

1996-1999 Teacher Biology and Chemistry at Secondary School Solonitsa Village, Kozelshchina District, Poltava Region

EDUCATION AND TRAINING

Replace with dates (from - to)

From Dec 2015 - Academic Title of Senior Researcher

From 28 Dec 2011 – PhD Degree.

Diploma ДК № 002201. Specialisation (Genetics)

PhD Thesis Title: – Population Genetic Characteristics of Large White Pigs on Different Types of Molecular and Genetic Markers.

Replace with European Qualification Framework (or other level if relevant)

1999-2002 – Pig Breeding Institute, named after O.V. Kvasnytsky Ukrainian Academy of Agrarian Sciences Post graduate course in speciality “Animal breeding and genetic”.

1991-1996 – Poltava Pedagogical Institute named after V. G. Korolenko Qualification Obtained – MSc (Biology and Chemistry).

PERSONAL SKILLS

Mother tongue(s) Ukrainian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
Russian	Free	Free	Free	Free	Free
English	intermediate level	intermediate level	intermediate level	intermediate level	intermediate level

Communication skills ▪ good communication skills gained through my experience as lecturer at University

Organisational / managerial skills ▪ leadership (currently responsible for a team of 5 people) at project The Investigation of Samples for GMO Content. (total value of the project 350 000 UAH / ~ 15 000 USD).

Job-related skills ▪ good command of quality control processes (currently responsible for quality audit)

Computer skills ▪ good command of Microsoft Office™ tools, PC statistical and population analysis by software: BIOSYS, GenAIEx, TREE, PHYLIP, MEGA-4, Fast PCR, GELSTAT and other

Other skills ▪ vegetable growing, cooking

Driving licence ▪ none

ADDITIONAL INFORMATION

Publications The author and co-author more than 50 peer-reviewed papers

Presentations More than 12 oral presentations at different conferentions

Projects

2016-2020 Member of Ukrainian group COST Action CA15215 Innovative Approaches in Pork Production with Entire Males.

2012-2014 Member of Ukrainian group EXELMEAT project Marie Curie Actions 7-th framework program.

2009-2010 Member of Bilateral project with Pig Breeding Institute, named after O.V. Kvasnytsky Ukrainian Academy Agrarian Sciences and University Kaposvar (Hungary) Title: "Bringing Meat Quality Traits to Breeding Programs in Ukraine and Hungary". The contract Ministry of Education and Science of Ukraine M/88-2009 on 11.03.2009. (total value of the project 50 000 UAH / ~ 4 000 USD). Collaborators: Getya A., Berezovsky M., Korinnyi S.

Conferences The participant more than 20 conference

Seminars Official opponent of PhD Thesis (Thesis Title: "The specific of Ukrainian Ride Horse Breed Gene Pool by Polymorphic Blood Groups Systems").

Honours and awards None

Memberships From 2013 All-Ukrainian Social Organization "Ukrainian Society of Geneticists and Breeders named after N.I. Vavilov".

References

Peer-reviewed papers

1. M. Peka, V. Balatsky, S. Korinnyi, A. Saienko Phylogenetic Affinity of Rat and Some Mammalian Species Metallothionein Genes Грааль науки, 2021. – № 6. – С. 103-108.
2. V.N. Balatsky, Y.K. Oliinychenko, T.V. Buslyk, I.B. Bankovska, S.N. Korinnyi, A.M. Saienko, K.F. Pochernyayev Associations of QTL Region Genes of Chromosome 2 with Meat Quality Traits and Productivity of the Ukrainian Large White Pig Breed. Cytology and genetics. 2021.

- №1 (55). – C. 53-62
3. Korinnyi S., Pochernyaev K. The Method of Genotyping of Pigs Based on Microsatellite Markers with Tetranucleotide Repeats / Patent for invention No. 114145.Byul. №8 25.04.2017.
 4. V. Balatsky, I. Bankovska, R. N. Pena, A. Saienko, T. Buslyk, S. Korinnyi, O. Doran Polymorphisms of the Porcine Cathepsins, Growth Hormone-Releasing Hormone and Leptin Receptor Genes and Their Association with Meat Quality Traits in Ukrainian Large White Breed / Mol Biol Rep (2016) 43:517–526. (in English).
 5. V. N. Balatsky, K. F. Pochernyaev, T. V. Buslyk, O. S. Dykan, S. N. Korinnyi, R. N. Pena, O. Doran Sequence variation in the cathepsin B (CTSB), L (CTSL), S (CTSS) and K (CTSK) genes in Ukrainian pig breeds / Global Journal of Animal Breeding and Genetics. – 2015. – Vol. 3 (3), pp. 117-124. (in English).

Abstracts

1. V. Balatskyi, K. Pochernyaev, D. Qualtrough, T. Buslyk, O. Dykan, S. Korinnyi, O. Doran Breed-specific polymorphism of porcine cathepsins genes / Collection of Abstracts Centre for Research in Biosciences, University of the West of England 16 Jan 2015. – P. 23. (in English).
2. Berezovsky M.D., Getya A.A., Korinny S.M. Using the Hungarian Origin Pigs Under the Conditions of Ukrainian Production Farms. Book of Abstracts and Papers Ukrainian-Hungarian Days for the Extending of the Bilateral Cooperation. / Uzhgorod National University, «Grazhda». – Uzhgorod. – 2009. – C.41. (in English).