

#### **ZELENINA Oksana**

**Position:** Associate Professor of the Department of Physiology, Pathophysiology and Biochemistry; senior laboratory technician of the Multidisciplinary Laboratory of Veterinary Medicine.

**Scientific degree:** Doctor of Philosophy in the specialty "Biology"

Scientific rank: Associate Professor

E-mail address zeleninaoksana@ukr.net

Google Scholar: <a href="https://scholar.google.com/citations?user=9ub5a4AAAAJ&hl=uk">https://scholar.google.com/citations?user=9ub5a4AAAAJ&hl=uk</a>

**Publons ID:** https://publons.com/researcher/5203204/oksana-zelenina/

**ORCID:** <a href="https://orcid.org/0000-0002-4593-4734">https://orcid.org/0000-0002-4593-4734</a>

**SCOPUS:** https://www.scopus.com/authid/detail.uri?authorId=57729495300

#### Education

| Higher education  | Odesa I.I. Mechnikov National University                     |
|-------------------|--|
| 2001              | Majoring in Biology and qualified as a biologist.            |
| Doctor of         | Ph.D. thesis: "Metabolic processes in the body of rats under |
| Philosophy in the | the influence of enrofloxacin, pegylated with PEG-400"       |
| specialty         | Specialty 091, Biology                                       |
| "Biology"         |  |
| 2023              |  |
| Scientific rank:  | Associate Professor of the Department of Physiology,         |
| Associate         | Pathophysiology and Biochemistry                             |
| Professor         |  |
| 2024              |  |

# **Educational activity**

Educational components: "Biochemistry of animals", Veterinary immunology" and "Biotechnology".

## **Scientific activity**

The author and co-author of more than 40 scientific and educational and methodological works, including an article in a scientific specialized publication of Ukraine, which is included in the international database Web of Science, an article in a scientific specialized foreign publication, which is included in the international database Scopus (Q2), an article in a scientific specialized publication of Ukraine, which is included in the international database Scopus; an

international collective monograph, articles in specialized scientific publications of Ukraine, a patent of Ukraine for a utility model.

Participation in scientific international and all-Ukrainian conferences, forums, congresses, round tables, seminars, etc.

### **Professional training (internship)**

- 1. Shupyk National Healthcare University of Ukraine, All-Ukrainian Association of Clinical Chemistry and Laboratory Medicine. Topic: "Modern approaches to the management of medical laboratories and the quality of laboratory services". 25.05.2021-27.05.2021. Certificate No. 20100482-2021 dated 27.05.2021.
- 2. Dnipro State Agrarian and Economic University, Department of Physiology and Biochemistry of Farm Animals. Topic: "Modern ideas about the peculiarities of metabolism in the body of farm and small animals." Graduation thesis on the topic: "Study of the peculiarities of biochemical processes of the digestive system in dogs." Term and amount of advanced training: 04.10.2021-24.12.2021, 180 hours (6 ECTS). Certificate No. 00493675 / 048981-21 dated 28.12.2021.
- 3. Prometheus MOOC Platform, American Council for International Education. Topic: "Academic integrity: online course for teachers", 60 hours (2 ECTS). Certificate dated 15.02.2022.
- 4. Foundation "Zustrich" (Poland), Public organization "Sobornist" (Ukraine). Topic: "Fundraising and organization of project activities in educational institutions: European experience". 22.04.2023-28.05.2023, 180 hours (6 ECTS). Certificate No. SZFL-002720 date 28.05.2023.
- 5. German-Ukrainian Digital Innovation Network 2 (DIGIN.NET 2) International internship. Topic: «Digital Future: Blended Learning». 02.10.2023-30.11.2023, 180 hours (6 ECTS). Certificate DN 202311494 dated 30.11.2023.
- 6. Dnipro State Agrarian and Economic University, Department of Physiology and Biochemistry of Farm Animals. Topic: "Modern ideas about the peculiarities of metabolism in the body of exotic animals." Term and amount of advanced training: 25.09.2023-12.01.2023, 180 hours (6 ECTS). Certificate No. 00493675/049402-23 dated 01.12.2023.
- 7. Department of Biological Sciences, SRM University AP, Symposium on Cell and Molecular Biology (SCMB-2023), 16-17.11. 2023.
- 8. International Internship "Digital Future: Blended Learning"
- 9. Scientific and educational center of "Scientific Publications" company. Topic: Series of educational webinars on scientometric professional development "From idea to successful publication." 19.02.2024-22.02.2024, 30 hours (1 ECTS). Certificate No. UA1423 dated 29.02.2024.

- 10. A project to develop cooperation between business and education. Topic: "Uni-Biz Bridge from UGEN: A modern teacher". 27.02.2024-29.02.2024, 12 hours (0,4 ECTS). Certificate No. 79 dated 29.02.2024.
- 11.Prometheus MOOC Platform, Wikipedia The Free Encyclopedia, Wikimedia Ukraine. Topic: "Wikipedia for learning (basic level)". 15 hours (0,5 ECTS). Certificate dated 12.03.2024.
- 12. Ministry of Health of Ukraine, National University of Pharmacy, Department of Clinical Laboratory Diagnostics, Department of Biological Chemistry and Veterinary Medicine. IV Sci.-Pract. Intl. distance conf. Topic: "Modern achievements and prospects of clinical laboratory medicine in the diagnosis of human and animal diseases". 28.03.2024, 14 hours (0.5 ECTS). Certificate dated 28.03.2024.
- 13. University of Messina (Italy). International internship within the framework of academic mobility Erasmus+. 17.04.2024-23.04.2024. Certificate dated 23.04.2024.
- 14. Odesa I.I. Mechnikov National University, German Academic Exchange Service DAAD. Тема: XIX International Summer School «Molecular biology, biotechnology and biomedicine». 08.07.2024-19.07.2024, 40 hours (1,3 ECTS). Certificate dated 19.07.2024.
- 15. "Center for Innovative Education "Pro.Svit". Online course. Topic: "Common goal: support for military families." 21 hours (0.7 ECTS). Certificate No. ΓΠ 11 / 003 / 000932 dated 10.10.2024.

## Membershipsin professional associations in the specialty

A member of the Ukrainian Biochemical Society of the Institute of Animal Biology of NAAS from 2018 to the present.