



OLEKSANDR YEMETS

Date of birth 18 January 1965

Citizenship Ukrainian

Contact information *

Business address - Sumy National Agrarian University, 160, G. Kondratieva Str., Sumy, Sumy district (Ukraine), 40021
<http://snaeu.edu.ua/>

Phone +380954995798

E-mail – yemets_a@ukr.net

Personal profiles in
scientometric databases*

ID Scopus - 57192987309
ID Web of Science - V-5169-2018

Scholar.google -
<https://scholar.google.com.ua/citations?user=oVuRIZIAAAA&hl=ru>

Education *

A.S. Makarenko Sumy State Pedagogical University, Sumy, Ukraine 1982–1989 Specialist Degree Major/Specialization: Geography and Biology

Sumy National Agrarian University, Sumy (Ukraine), 2016–2017, specialist, speciality 202 'Plant Protection and Quarantine'. Diploma series C 17 No. 038870 of 30 June 2017.

Academic degree *

Candidate (Ph.D. equivalent) in Biological Sciences Awarded on May 21, 2003 I.I. Schmalhausen Institute of Zoology, Kyiv, Ukraine Specialization: Zoology (Diploma No. ДК 018925)

Academic title *

Academic Rank of Associate Professor in the Department of Anatomy, Normal and Pathological Physiology of Animals.





	Awarded by the National Attestation Commission on October 19, 2005. (Certificate No. 02/III 015360)
Professional work experience *	September 2023 to date Associate Professor A.K. Mishnyov Department of Plant Protection Sumy National Agrarian University H. Kondratieva St. 160, 40021, Sumy, Ukraine
Main research activities	
Participation in collective research projects (no more than 5 positions in the last 10 years)	Scientific and technical development under the state order of the Ministry of Education and Science on the topic 'Selection of promising durum wheat lines for the creation of varieties with group resistance to diseases' (registration number: 0119U102849) (responsible executor);
Main scientific achievements	
Published scientific papers* (no more than 10 items for the last 10 years)	Rozhkova T., Burdulanyuk A., Bakumenko O., Yemets O., Filenko O., Filenko R. (2021). Spreading of <i>Alternaria</i> spp. in Mycoflora of Winter Wheat Seeds in North-East of Ukraine. <i>Indian Journal of Ecology</i>. 48(3): 904-908. (Scopus). Rozhkova T.O., Burdulanyuk A.O., Bakumenko O.M., Yemets O.M., Vlasenko V.A., Tatarynova V.I., Demenko V.M., Osmachko O.M., Polozhenets V.M., Nemerytska L.V., Zhuravska I.A., Matsyura A.V., Stankevych S.V. (2021). Influence of seed treatment on microbiota and development of winter wheat seedlings. <i>Ukrainian Journal of Ecology</i>. 11(1). 55-61. (Web of Science). Yemets O. M., Vlasenko V. A., Demenko V.M., Tatarynova V. I., Rozhkova T. O., Burdulanyuk A. O., Bakumenko O. M., Osmachko O.M., Shcherbyna Y. M. Seymska Population of Russian Desman (<i>Desmana moschata</i> L.) in North-Eastern Part of Ukraine: A History of Formation and Current State. <i>Indian Journal of Ecology</i>. 47(4): 2020. 1077-1083. (Scopus).
Other significant scientific achievements (no more than 5 positions for the last 10 years)	Yemets, O. M., Tatarynova, V. I., Demenko, V. M., Burdulanyuk, A. O., Pivtoraiko, V. V., & Bakumenko, O. M. (2024). Harmfulness of <i>Lixus subtilis</i> on the introduced quinoa crop in the conditions of Northeastern Ukraine. <i>Tavriyskyi Naukovyi Visnyk</i>, (140), 132–140. https://doi.org/10.32782/2226-0099.2024.140.17 Rozhkova, T., Burdulanyuk, A., Tatarynova, V., Yemets, O., Demenko, V., Spychak, Y. Rozhkova, Y. Macroanalysis of Winter Wheat Seeds and Features of their Germination. <i>Ecological Engineering & Environmental Technology</i>, 2024, 25(5), 304-311.





<https://doi.org/10.12912/27197050/186126>.

Tetiana Rozhkova, Alla Burdulanyuk, Olha Bakumenko, Oleksandr Yemets, Oleksandr Filenko and Rimma Filenko. Spreading of *Alternaria* spp. in Mycoflora of Winter Wheat Seeds in North-East of Ukraine. *INDIAN JOURNAL OF ECOLOGY*, 2021. 48(3). P. 904–909.

Šnabel, V., Kuzmina, T.A., Antipov, A.A., Yemets, O.M., Cavallero, S., Miterpakova, M., D'Amelio, S. Molecular Study of *Echinococcus granulosus* Cestodes in Ukraine and the First Genetic Identification of *Echinococcus granulosus* Sensu Stricto (G1 Genotype) in the Country. *Acta Parasit.* (2021). <https://doi.org/10.1007/s11686-021-00450-z>

Presentation of scientific results

Keynote (plenary)
presentations at conferences of
national or international level
(except for conferences that
have always been held in
absentia)

Yemets O. M., Demenko V. M., Pivtoraiko V. V. Cleaning effect of some agricultural plants on *Globodera rostochiensis* // Plant Protection and Quarantine in the 21st Century: Problems and Prospects. *Materials of the II International Scientific and Practical Conference dedicated to the anniversary dates of birth of prominent entomologists, Doctors of Biological Sciences, Professors O. O. Migulin and O. V. Zakharenko (Kharkiv, SSUET, October 19–20, 2023)*. – P. 57-61.

Yemets O. M., Chyvilenko H. V. Pests of Winter Wheat under the Conditions of "Agrokim" LLC, Pryluky District, Chernihiv Region // International Scientific and Practical Conference "Goncharivski Chytannia" (May 25, 2023). *Sumy, 2023*. P. 174-176.

Reports at scientific
conferences* (seminars,
symposia, etc.)

(no more than 10 items for the last 10
years)

Yemets O. M., Zinchenko D. Yu. *Lixus subtilis* in North-Eastern Ukraine // The 20th International scientific and practical conference "Innovative scientific research: latest theories, modern methods and practices" (May 20–23, 2025). *Seville, Spain. International Science Group*.

Yemets O. M., Zinchenko D. Yu. Reservoir Plants of the Amaranth Weevil – A Quinoa Pest // The XII International Scientific and Practical Conference «Development of theories and methods of education of past years», November 18–20, 2024, Antwerp, Brussels. P. 12–14. URL: <https://eu-conf.com/en/events/development-of-theories-and-methods-of-education-of-past-years/>

Yemets O. M. Invertebrate Fauna of the Potential Nature Reserve "Luzhok" of the Seimyskiy Regional Landscape Park // Forest Ecosystems: Current Problems and Research Prospects - 2022: Materials of the I All-Ukrainian Scientific and Practical Conference (Zhytomyr, May 30, 2022). Zhytomyr: Polissia National University, 2022, 18-19. <http://repo.snau.edu.ua/>

Skliar V. H., Yemets O. M., Skliar Yu. L. Biodiversity of the Projected Nature Reserve "Kaliivskiy" / Materials of the All-





Ukrainian Scientific and Practical Conference "Monitoring and Protection of Biodiversity in Ukraine: Applied Aspects of Monitoring and Protection of Biodiversity" (Kyiv, March 27, 2020) / Series: "Conservation Biology in Ukraine". – Issue 16. Vol. 3. – P. 4

Scientific and organisational activities

Teaching activity

Major author's methodological developments (textbooks, manuals, teaching materials, curricula for higher education)

(no more than 5 items for the last 10 years)

Demenko V. M., Yemets O. M., Bakumenko O. M. Training Manual "Weed Population Management in Agrophytocenoses". Sumy: SNAU, 2018. 140 p. (Protocol No. 12 of June 2, 2018)

Yemets, O. M., Demenko, V. M., Burdulaniuk, A. O., Pivtoraiko, V. V. General Entomology: Training Manual. Sumy: SNAU, 2025. – 271 p. (Recommended for publication by the Academic Council of Sumy National Agrarian University (Protocol No. 20 of May 26

Demenko V. M., Yemets O. M. Management of Phytophagous Insect Populations for students of specialty 202 "Plant Protection and Quarantine". Sumy, 2023. 364 p. Recommended for publication by the Academic Council of SNAU. Protocol No. 17 of May

Yemets O. M., Demenko V. M. Protection of Green Spaces for students of specialties "Horticulture and Landscape Architecture" and "Forestry". Sumy, 2023. Recommended for publication by the Academic Council of the FATiP. Protocol No. 11 of May 22, 2023.025))

Improving scientific qualifications

Additional professional training (trainings, summer schools, educational seminars, workshops, courses, etc. to obtain relevant scientific knowledge, skills and abilities)

(no more than 5 positions in the last 10 years)

A. S. Makarenko Sumy State Pedagogical University. Topic: "Technologies for Teaching Biological Disciplines and Conducting Scientific Research in the Biological Field". Certificate of Professional Development No. 02125510/003995-25 dated March 12, 2025, for a volume of 180 hours (6 ECTS credits

National University of Life and Environmental Sciences of Ukraine, Educational and Research Institute of Postgraduate Education. Topic: "Implementation of the Latest Teaching Technologies in the Instruction of the General Entomology Discipline". Certificate 12 SPV 178535 dated June 12

Scientific internships abroad (for more than 2 months, in higher education institutions

Internship (certificate No. 095) at the Wyższa Szkoła Zarządzania i Administracji w Opolu (<http://www.wszia.opole.pl/uk/> Higher School of Management and Administration in Opole (Poland)). Topic





or research institutions, except for part-time and excluding CIS countries) <i>(no more than 5 positions in the last 10 years)</i>	«Best Management Practices in Ecology and Plant Protection for Implementation in Ukraine», 1st of March to 31st of May, 2020 (180 hours) (certificate)
Membership in independent scientific organisations (non-institutional professional academic associations, societies, unions, unions of researchers, except for trade unions) <i>(no more than 5 positions in the last 10 years)</i>	Member of the Scientific and Technical Council of the "Seimskyi" Regional Landscape Park (Sumy Region) Member of the Scientific and Methodological Council of the State Service of Ukraine on Food Safety and Consumer Protection (Order of the State Service of Ukraine on Food Safety and Consumer Protection No. 16 dated January Member of the Interdepartmental Regional Commission for Maintaining the List of Plant, Animal, and Fungi Species Subject to Special Protection in the Territory of Sumy
Knowledge of foreign languages	English – Level B2 Сертифікат No: 000450031 від 24.02.2020 ECL Exam Centre «Universal Test» City: Kyiv

