**Semyon Volovnik: Curriculum Vitae**

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**Education and degrees**

* Associated Professor of zoology, Melitopol, 1992
* Postdoctoral Fellowship: 1991, Laboratory of Insect Systematics of Zoological Institute, Russian Academy of Sciences, St. Petersburg, Russia (Scientific advisors: Dr. B. A. Korotyaev).
* Ph.D., Entomology: 1985, Schmalgausen Institute of Zoology NASU, Kiev, Ukraine. Dissertation title: «Weevils of Cleoninae subfamily of Ukrainian steppes» (Scientific advisor: Prof. V. G. Dolin).
* M.Sc. Biology: 1971, Biological Faculty, Melitopol State Pedagogical Institute,

Melitopol, Ukraine

**Work experience**

* Melitopol State Pedagogical University. Lecturer of Zoology, Entomology and Genetics (Melitopol, 1976–1061, 1983–2013).
* Schmalgausen Institute of Zoology NASU, Kiev. PhD student (1981–1984).

**Professional Activities**

Almost 40 years field work experience in all landscapes of Ukraine.

Reviewing for Acta Zoologica Lituanica, Revista Colombiana de Entomologia, Ukrainian Entomological Journal and The Kharkiv Entomological Society gazette.

Studying on entomological collections in Schmalgausen Institute of Zoology NASU, Kiev (1981, 2014), Zoological Museum of Taras Shevchenko National University of Kyiv (1978, 1983), Zoological Museum of Lomonosov Moscow State University (1983), Borissyak Paleontological Institute RAS (1983), Zoological Institute RAS, Russian Academy of Sciences, St. Petersburg (1982–1983, 1991) and V.N. Karazin National University, Museum of Nature, Kharkiv (2015).

Participation in 20 scientific conferences’, meetings, trainings etc.

 Editorial work: editor in chief of all-Ukrainian monthly Mesto Vstrechi (1997–2007), editor in chief of Melitopol Journal of Regional Researches (2013–now).

Lectured Zoology, Entomology and General Genetics. State Pedagogical University of Melitopol, 1976–1061, 1983–2013).

 As a member of the group of ecologists, interned in Pittsburgh (Pennsylvania, USA, 2006)

Expert of Ukrainian Biodiversity Information Network (UkrBIN)

**Current Projects**

* Larval morphology of the superfamily Curculionoidea and using of larval characters and bionomics for reconstructing phylogeny
* A survey of the weevils of Ukraine (Coleoptera: Curculionoidea)

**Publications**

1. Volovnik, S. V., 1982. On biocoenotic relations between Cynanchum acutum L. and some insects. Jounal of General Biology, 43(5): 729–732 [in Russian with English summary].
2. Volovnik, S. V., 1988. Lixinae. In: Pests of agricultural and forest plants. Vol. 2. Injurious arthropods and vertebrates. Kiev: Urozhaj. 576 pp. [p. 107–112; in Russian].
3. Volovnik, S. V. 1989. On distribution and ecology of some species of Cleonine weevils (Coleoptera: Curculionidae) I. Tribe Cleonini. Entomological Review, 68: 138-144.
4. Volovnik, S.V. 1994. On the distribution and ecology of some species of Cleonine weevils (Coleoptera: Curculionidae) II. Genera *Rhinocyllus* Germ., *Eustenopus* Petri, and *Lachnaeus* Schönh . Entomological Review, 73(2): 79–84.
5. Korotyaev, B.A., Volovnik, S.V., & Logvinovskiy, V.D. 1994. On larval feeding on insects by *Lasioderma* Steph. (Coleoptera, Anobiidae). Entomol. Review, 73 (7): 50–52.
6. Volovnik, S.V. On the oviposition of weevils of the genus *Lixus* (Coleoptera, Curculionidae). – Entomological Review 1994 74 (7): 115–120.
7. Volovnik, S.V. 1994. On parasites and predators of Cleoninae weevils (Col. Curculionidae) in Ukrainian steppe. Anz. Schadlingskde., Pflanzenschutz, Umweltschutz, 67(4): 77–79.
8. Volovnik, S.V. 1996. On biology of *Lixus albomarginatus* Boh. (Col., Curcu­lionidae). Anz. Shadlingskunde., Pflanzenschutz, Umweltschutz,. 69(2): 40.
9. Volovnik, S.V. 1996. On distribution and ecology of some species of Cleoninae (Coleoptera, Curculionidae) III. Genus *Larinus* Germ. // Entomological Review, 75(1): 10–19.
10. Volovnik, S.V. 2007. On Distribution and Ecology of Some Species of Cleonines (Coleoptera, Curculionidae). IV. Genus *Lixus* F., Subgenus *Eulixus* Reitt. // Entomol. Review, 87(7): 840–847.
11. Volovnik, S.V. 2008. Оn connections between lixine weevil and different plant organs (Coleoptera: Curculionidae, Lixinae). Caucasian Entomological Bulletin, 4(1): 87–91 [in Russian with English summary].
12. Volovnik, S.V. & Nazarenko, V. Yu. 2009. Levkomigus bilosnizhnyj *Leucomigus candidatus* (Pallas, 1771). Red data book of Ukraine: Animals. Кyiv, Globalkonsulting Publ. P. 131 [in Ukrainian].
13. Volovnik, S.V. & Nazarenko, V. Yu. 2009. Lixus katranovyi *Lixus canescens* Fischer-Waldheim, 1835. Red data book of Ukraine: Animals. Кyiv, Globalkonsulting Publ. P. 131 Червона книга Украiни: Тваринний світ. К.: Вид-во «Глобал Консалтинг». P. 133. [in Ukrainian].
14. Volovnik, S.V. 2010. Weevils Lixinae (Coleoptera, Curculionidae) as Gall Formers. Entomological Review, 2010, 90(5): 585-590.
15. Volovnik, S.V. 2011. Biocoenotic connections between lixine–weevil and the zoophages. Caucasian Entomological Bulletin, 7(2): 61–67 [in Russian with English summary].
16. On biology and distribution of weevil *Lixus fasciculatus* (Coleoptera: Curculionidae) – a potential agent against *Artemisia* weeds. Munis Entomology & Zooljgy, 7(2): 946–949.
17. Volovnik, S.V. 2013. On the distribution and ecology of some lixine species (Coleoptera, Curculionidae). V. Genus Lixus F., Subgenera Lixus F., Ortholixus Reitt., Compsolixus Reitt., and Callistolixus Reitt. Entomological Review, 2013, 93(5): 584–589.
18. Volovnik, S.V. 2013. On phylogenetic inertia: a case of Lixinae weevils. Annales de la Societe entomologique de France (N.S.): International Journal of Entomology, 2013, 49(3): 240–241
19. Skuhrovec, J., Volovnik, S.V. 2015. Biology and morphology of immature stages of Lixus canescens (Coleoptera: Curculionidae: Lixinae). Zootaxa, 4033(3): 350–362.
20. Volovnik, S.V. 2015. On Oviposition in Weevils of the Genus *Larinus* Dej. (Coleoptera, Curculionidae). Entomological Review, 2016, 96(3): 309–317.
21. Description of the immature stages of *Larinus vulpes* (Coleoptera: Curculionidae: Lixinae) and notes on its biology // Zookeys, 2017, № 679, pp. 107–137 (with Skuhrovec, J. & Gosik, R. as coauthors)

Full list includes more than 70 scientific and 13 educational publications. In addition, over 160 on-line publications on entomology.

**Collaborators**

* Boris Korotyaev – Doctor of Science, Leading researcher, Zoological Institute, Russian Academy of Sciences
* Nikolai Yunakov – PhD, Visiting researcher, Natural History Museum, University of Oslo (Norway)
* Jiří Skuhrovec – PhD, Scientific researcher in Group Function of invertebrate and plant biodiversity in agro-ecosystems, Crop Research Institute, Prague (Czechia)
* Vitalyi Nazarenko – PhD, Senjor research scientist, Schmalhausen Institute of Zoology, National Academy of Sciences of Ukraine