

CURRICULUM VITAE



TKACH YEUHENIIA

Doctor of Biological
Sciences

Date of birth: 27.03.1979

Nationality: Ukrainian

E-mail: bio_eco@ukr.net

Phone: +38 (097) 685-55-16

Work place: Institute of Agroecology and Environmental Management of NAAS, 12 Metrolohichna St., Kyiv, 03143, UKRAINE

SCIENTIFIC PROFILES

ORCID: [0000-0002-0666-1956](https://orcid.org/0000-0002-0666-1956)

Google Scholar: [Tkach_Yeuheniia](https://scholar.google.com/citations?user=Tkach_Yeuheniia)

Web of Science: [Tkach_Yeuheniia](https://www.webofscience.com/author/uri/uri:asc:0000-0002-0666-1956)

EDUCATION TA SCIENTIFIC DEGREES

Doctor of Biological Sciences, "Ecology"

Institute of Agroecology and Environmental Management of NAAS, 2021

PhD in Biological Sciences, "Ecology"

Institute of Agroecology and Environmental Management of NAAS, 2007

Master of Pedagogical Education, biology lecturer

Pavlo Tychyna Uman State Pedagogical University, 2002

SCIENTIFIC TITLES

Senior scientist, "Ecology"

Institute of Agroecology and Environmental Management of NAAS, 2019

EXPERIENCE

Deputy Head of the Department of Agroecology and Biosafety

Institute of Agroecology and Environmental Management of NAAS: December 2018 to present time

Head of the Laboratory

Institute of Agroecology and Environmental Management of NAAS: January 2015 - December 2018

SCIENTIFIC FIELDS

- Semi-natural phytocenoses;
- Phytodiversity;
- Phytocenotic and agroecological monitoring.

PROFFECIONAL SKILLS

- Classical methods of geobotanical research;
- Identification of plant species;
- Determination of the biomorphological structure of species of higher vascular plants;
- Establishing the ontogenetic structure of populations of model species of rare plants.

SCIENTIFIC AND PUBLIC ACTIVITIES

- Member of National Public Organization Vynohrads'kyj Society of Microbiologists of Ukraine (SMU) and FEMS;
- Member of All-Ukrainian Public Organization «Vavilov Society of Geneticists and Breeders of Ukraine»;
- Member of the All-Ukrainian Public Organization "Association of Agroecologists of Ukraine";
- Head of the Testing Laboratory "Department of Agroecology and Biosafety" (TL «DAB»);
- Member of the editorial board "Agroecological Journal";
- Member of the editorial board "Scientific Notes of the Ecological Laboratory of the Ukrainian State University of Applied Sciences";
- Lecturer of the course of lectures "Eco-safe agricultural technologies".

TRAINING

2021-2022, November 29 – February 25 – “Modernization of higher education and science: paradigm of science and technologies innovative development” (Center for Innovation, Technical and Natural Knowledge Transfer in University of Rzeszów, Poland);

2021, March 15 – April 1 – "Environmental Engineering: tools for estimation and conservation of soil and water resources according to international standards" (NIĞDE ÖMER Halisdemir University, Turkey);

2021, January 25 – April 9 – “Methodology of scientific research in the field of education, science and innovation for sustainable development” (Center for Innovation, Technical and Natural Knowledge Transfer in University of Rzeszów, Poland);

Conservation case (Nº 18 dated 24.05.2018. Biosphere Reserve "Ascania Nova" named after F.E. Falz-Fein);

Expert advisor "Agroecology, Herbology, Ecology and Environmental Protection" (Nº 46 dated 11/20/2007 series 0000469).

PREPARED PROJECTS

Competition of projects for the implementation of scientific research and development "Science for the safety of man and society" National Research Fund of Ukraine "Ecological role and potential of adventive plant species in the structure of phytocenoses of anthropogenically transformed territories of the Right Bank Forest Steppe" (2020, Ukraine);

Competition of projects for the implementation of scientific research and development "Science for the safety of man and society" National Research Fund of Ukraine "Ecological role and potential of adventive plant species in the structure of phytocenoses of anthropogenically transformed territories of the Right Bank Forest Steppe" (2020, Ukraine).

RESEARCH PROGRAMS

03.00.06.09. F. DR Nº 0111U001619 "To establish the peculiarities of the formation of phytocenoses of agro landscapes under the action of various agricultural technologies" (2011–2015);

06.00.02.01. F. DR Nº 0116U001382 "To develop scientific and methodological foundations of balanced agro-ecosystems of Ukraine under conditions of climate change" (2016–2020);

06.00.01.02. F. DR Nº 0121U108967 "Develop scientific bases for managing the structure of phytocenoses in agro-ecosystems under conditions of climate change" (2021–2025).

REFERENCES

Author of more than 120 scientific works, co-author of 3 articles included in SCOPUS or Web of Science databases, 5 monographs, 8 methodological recommendations and 2 reference books.