Dr. phil. Yuliia Nakonechna

Personal details

Date & place of birth:	25.07.1992 in Ukraine
Nationality:	Ukrainian

Work experience

July 2023-June 2024	Scholarship holder Technische Universität Berlin, Chair of Water Resources Management and Modeling of Hydrosystems Scholarship of Deutsche Bundesumweltstiftung (DBU) for Ukrainian with master's degree for further education. Work on a doctoral thesis.
November 2022-June 2023	Scholarship holder Technische Universität Berlin, Chair of Water Resources Management and Modeling of HydrosystemsScholarship of TU Berlin for Ukrainian refugees with university degree. Work on a doctoral thesis.
April 2022-October 2022	Visiting Researcher Leibniz-Institut für Gewässerökologie du Binnenfischerei (IGB) Berlin Dept. 2: Community and Ecosystem Ecology
August 2019-April 2022	Senior Lecturer Admiral Makarov National University of Shipbuilding, Mykolaiv, Ukraine, - Teaching: chemistry
September 2014- August 2019	Head of Microbiological Laboratory Petro Mohyla Black Sea National University, Mykolaiv, Ukraine
September 2014-June 2015	Labor assistant V.O. Sukhomlynskyi Mykolaiv National University, Ukraine Department of Ecology

Education

2020-2024 The dissertation defense date is May 10, 2024	PhD Odesa State Environmental University, Natural sciences Specialty 101 Ecology - Research topic: "Ecological state and prospects for economical use of water bodies in the Lower Pobuzhzhia, Ukraine"

2015-2017	Master's degree with honors State higher education institution "Kherson State Agrarian University", Natural sciences, Program focus “Ecology and environmental protection”, Professional qualification “Expert in ecology, university lecturer”, - Research topic:” Ecological camp of the Mertvovod River“
2014-2016	Master's degree V.O. Sukhomlynskyi Mykolaiv National University, Natural sciences, Program focus: “Biology”, Professional qualification: “Biologist, teacher of biology”, - Research topic: ”Mineralization and basic microbiological indicators of Mertvovod river water“
2010-2014	Bachelor's degree V.O. Sukhomlynskyi Mykolaiv National University, Natural sciences, Program focus: "Biology" Professional qualification: "Teacher of Biology"
1999-2010	Bratsk Gymnasium

Specialties

Member of a community organization	NGO „ Education Science Development “, Odessa, Ukraine

Skills

Computing	- Basics: Office | LaTeX - GIS: QGIS | ArcGIS - Programming: R - Comprehensive knowledge of bacteriological studies of enterobacteria TEST-System - Mastery of classic laboratory control of water quality - Experience in field research methods for soils, birds and animal habitats
Languages	Native: Ukrainian | Russian Good knowledge: English Basic knowledge: German
Driving	B license

Publications and conferences

Thesis

Y. Nakonechna, Ecological state and prospects for economical use of water bodies in the Lower Pobuzhzhia, Ukraine. 2024. Odesa. P. 313.
DOI: 10.13140/RG.2.2.20106.89280

Articles in peer-reviewed journals

Y. Nakonechna, A. Chugai, N. Magas, S. Melnichuk, D. Lytvynenko. Technical and environmental problems associated with the creation and operation of a rural drinking water supply system in the northern steppe areas of the Mykolaiv region, Ukraine. *Journal of Ecological Engineering*. 2024. Vol. 25, Iss. 4. P. 228-237.
DOI: https://doi.org/10.12911/22998993/184691

Y. Nakonechna, A. Chugai Current state of the network of surface watercourses of the North-Western Black Sea region. Ecological sciences. 2020. Issue 33. P. 29 - 34 p.
DOI https://doi.org/10.32846/2306-9716/2020.eco.6-33.4

A. Chugai, Y. Nakonechna, I. Remeshevska Mineralization of waters of the Mertvovid River as an indicator of suitability for intended use. Bulletin of the Uman National University of Sciences. 2021. № 1. P. 121 - 128.
DOI: https://doi.org/10.31395/2310-0478-2021-1-121-128

Y. Nakonechna, A. Chugai Hydromorphological and hydrochemical features of the Chichiklia River. Problems of chemistry and sustainable development. 2022. Issue 2. P. 52-60.
DOI https://doi.org/10.32782/pcsd-2022-2-7

Y. Nakonechna Modern morphological and hydroecological characteristics of the Berezan River. Agroecological journal. 2022. Issue 4. P. 16 – 26
DOI: https://doi.org/10.33730/2077-4893.4.2022.273245

Y. Nakonechna, S. Melnychuk Methodological and methodological problems of hydroecological studies of small rivers of the steppe. Scientific Bulletin of Vinnytsia Academy of Continuing Education. Series "Ecology. Public management and administration". 2023. Issue 3. P. 135 - 142.
DOI https://doi.org/10.32782/2786-5681-2023-3.18

Y. Nakonechna, I. Nakonechnyi River otter (*Lutra lutra*) in the network of (small) steppe rivers of the Northern Black Sea coast. Theriologia Ukrainica. 2023. Issue 25. P. 150 - 163.
DOI: https://doi.org/10.15407/TU2512

Y. Nakonechna, A. Chugai, O. Mudrak. Species composition of fish fauna in the biomonitoring system of rivers of the Mykolaiv region (southern Ukraine) Scientific Bulletin of Vinnytsia Academy of Continuing Education. Series "Ecology. Public management and administration". 2024. Issue 5. P. 27-37
DOI: https://doi.org/10.32782/2786-5681-2024-1.04

Y. Khrystych(Nakonechna), I. Nakonechnyi Hydrological state and seasonal levels of water salinity of the Mertvovid River. Agroecological journal. -2015. No3. c 45-52.

Sushko S.S., Khrystych(Nakonechna) Y.O., Nakonechnyi I.V. Bioclimatic background and dynamics of the number of mouse-like rodents in the mosaic agro-landscape of the arid-steppe strip of the Tiligul-Bug interfluve. Tavrian scientific bulletin. Kherson. - 2016. P. 268-276.

I. Nakonechnyi, Y. Nakonechna Ecological and hydrological assessment of the effectiveness of measures to restore the level of the Tiligul estuary. Tavriysky Visnyk. Kherson. -2017. P. 118-129.

Y. Nakonechna, I. Nakonechnyi, V. Serebriakov Peculiarities of spring migration of Polissya subpopulations of the common turtle dove STREPTOPELIA TURTUR through the territory of the right-bank Ukraine. Ecological and biotic aspects of the state and development of the Polesie region. Mozyr, 26 November 2020, P. 93-100.

Monographies

Y. Nakonechna and others. Anthropogenic Destruction of the Natural Environment of the Region. In: Ecology of the Mykolaiv Region: Monograph edited by I. Nakonechnyi. Mykolaiv: NUK Admiral Makarov, 2020, P. 290–312.

Y. Nakonechna, A. Chugai Features of the hydroecological state of the small steppe river Tsaryhol / Water supply and drainage: design, construction, operation, monitoring: a collective monograph / Edited by Prof. Malyovanyi M.S. Kyiv: Yarochenko Y.V., 2023. P. 181 - 199.
DOI: http://dx.doi.org/10.51500/7826-38-4

Conference contributions (selection)

M. Marin, Y. Nakonechna, O. Klimov Winter-spring parameters of salinity of coastal waters in the area of the Bug estuary. Proceedings of the IV All-Ukrainian Scientific and Practical Conference of Students, Postgraduates and Young Scientists. Mykolaiv: Adm. Makarov, 2020. P. 78 - 82.

Y. Nakonechna Dynamics of mineralization of the waters of the Mertvovid River in different sections of the current. Proceedings of the IV All-Ukrainian Scientific and Practical Conference of Students, Postgraduates and Young Scientists. Mykolaiv: NUU named after Adm. Makarov National University, 2020. P. 90 - 92.

Y. Nakonechna Spatial and seasonal levels of mineralization of the waters of the Hnylyi Yelanets River. IX International scientific conference "Actual problems of environmental research". Sumy: SDPU, 2021. P. 230 - 233

Y. Nakonechna Seasonal and spatial features of mineralization of the Chichiklia River waters. Collection of abstracts of the V All-Ukrainian Scientific and Practical Conference of Students, Postgraduates and Young Scientists "Actual Problems of Modern Chemistry". Mykolaiv: NUU named after Adm. Makarov, 2021. P. 79 - 82.

Y. Nakonechna, I. Pyanova Denudation component in the dynamics of the modern orographic picture of the Mykolaiv

region. Collection of abstracts of the XVI Conference of Young Scientists of OSEKU. Odesa: OSENU, 2021. P. 101 - 103.

Y. Nakonechna Analusis of water use of the river Rotty Elanets Actual problems, priority directions and strategies of development of Ukraine: abstracts of the III International Scientific and Practical Online Conference. Kyiv: ITTA, 2021. P. 532 - 534.

Y. Nakonechna Ecological and hydrological characteristics of the Sasyk River. Collection of materials of the II International Scientific and Practical Conference "Ecology. Environment. Energy saving". Poltava: National University "Poltava Polytechnic", 2021. P. 225 - 250.

Y. Nakonechna Small steppe river Berezan and its characteristics. Proceedings of the International Scientific Conference with the participation of young scientists "Regional Problems of Environmental Protection and Balanced Nature Management". Odesa: OSEKU, 2022. P. 112 - 116.

Y. Nakonechna Hydroecological state of the upper part of the Vysun River. Materials of the VI All-Ukrainian plein air on natural sciences. Odesa: ODESA STATE UNIVERSITY, 2022. P. 60-64.

Berlin, Juni 2024 Yuliia Nakonechna