

Name: Anastasiia Klieshch
Gender: female
Nationality: Ukrainian
Date of birds: 26 April 1991

Education: V. N. Karazin Kharkiv National University, Karazin Institute of Environmental Sciences

30. 11. 2021 – Ph.D. degree awarded for the thesis «Optimization of the territorial structure of land use in Kharkiv, using the landscape - ecological planning» (specialty «Constructive Geography and Rational Use of Nature Resources», code 11.00.11)
2013–2016 – Ph.D. student at the Department of Environmental Monitoring and Protected Areas Management, Karazin Institute of Environmental Sciences, V.N. Karazin Kharkiv National University
2012–2013 – MSc (Environmental sciences, Speciality "Ecology and environmental protection)
2008-2012 – BSc (Environmental sciences, Speciality "Ecology, environmental protection and sustainable use of natural resources")

Work experience

2013–2023 V. N. Karazin Kharkiv National University (KhNU)

Unit and department:

2023 – *present*	Associate Professor	Department of Physical Geography and Cartography, Faculty of Geology, Geography, Recreation and Tourism, KhNU
2021 – *present*	Associate Professor	Department of Environmental Monitoring and Protected Areas Management, Karazin Institute of Environmental Sciences, KhNU
2016– 2021	Senior lecturer	*same place*
2013-2016	Lecturer	*same place*
2013-2018	Junior Research Fellow	*same place*

Years of teaching: 10 years – since 2013 (up to this day)
Have teacher qualifications: Associate Professor
E-mail: klieshch@karazin.ua

Research interests:

- Study of the spatial development of urban landscapes in the context of environmental sustainability;
- GIS modelling of ecological processes at the landscape level for environmental monitoring purposes
- Participation in the development of projects to optimize land use and organize nature reserve areas

Main course: GIS in Environmental Sciences, Cartographic support of the environmental research, Thematic mapping of environmental protection activities, Landscape Science, Landscape Ecology.

Research project carried out:

- *Kharkiv-York Partnership Towards a Zero Pollution Environment in Post-War Ukraine.* Twining project: University Of York – V. N. Karazin Kharkiv National University. 2023.
- *Theoretical substantiation and conceptual design of the structure of the ecological cluster of geospatial data infrastructure of the Kharkiv region*. V. N. Karazin Kharkiv National University. No. 32-43. 2021– 2023.
- *Revitalization of regular landscape compositions of Green Infrastructure objects.* V. N. Karazin Kharkiv National University. 2022– 2023.
- *Development of the project for the creation of the Dokuchaevsky reserve*. V. N. Karazin Kharkiv National University. No. 20-21. 2021.
- *Green and Blue Infrastructure in the Cities of the Former Soviet Union - Learning from the Legacy and Experience of the Visegrad Four Countries.* International Visegrad Fund. 2021.
- *Constructive-geographical and cartographic substantiation of determining the boundaries of the nature reserve fund in the context of land reform in Ukraine.* 2020-2021. V. N. Karazin Kharkiv National University. 2020– 2021.

Names of published articles in English:

Selected articles in journals cited in Web of Science:

Klieshch A., Maksymenko, N. Positional-dynamic territorial structure of the urban landscape. *Journal of Geology, Geography and Geoecology*. 2020. 29(3), P. 539-549. DOI : https://doi.org/10.15421/112049

Maksymenko N. V., Klieshch A. A. Directions for optimization of natural resource use in environmental management for local areas. *Visnyk of Dnipropetrovsk University. Geology, Geography*. 2017. Vol. 25, №2. P. 81–88. DOI : https://doi.org/https://doi.org/10.15421/111722

Other articles and theses :

Maksymenko N., Gololobova O., Klieshch A., Cherkashyna N. The Management Of Human Resources For A Safe And Sustainable Society: Revitalization of Green Infrastructure objects of the Park-Monument of garden and park art "Sharivka". *Annual International Scientific Forum "Networking on Sustainable Security in Dynamic Environment.* April 20, 2022, Mykolas Romeris University, Kaunas, Lithuania. 2022.

Maksymenko, N., Klieshch A., Titenko G., Shumilova A., Cherkashyna N. Soils Assessment in Natural and Anthropogenic Landscapes for Environmental Managment. *Imperial Journal of Interdisciplinary Research*. 2017. Vol. 3, № 6. P. 776–781.

Maksymenko N., Klieshch A., Shumilova A. Landscape-ecological assessment of «Volodymyrivska dacha» forestry reserve's territory for environmental management. TEKA. Commission of motorization and energetics in agriculture. 2017. Vol. 17, No. 1. P. 91–96.

Maksymenko N. V., Klieshch A. A. Geochemical analysis of the urban landscape (on the exemple of Kharkiv). *Scientific Letters of Academic Society of Michal Baludansky*. 2016. Vol. 4. №3. P. 127–130.

Klieshch A. Landscape planning as an instrument for environmental quality management of urban areas. *Quality Technology – Quality of Life :* Internat. Scient. and practic. conf., 22-27 feb. 2014, Przemysl : PC «Techonology Center», 2014. P. 21–23.

Klieshch A., Maksymenko N. Features of the landscape planning in Ukraine. *Canadian Journal of Science, Education and Culture.* 2014. Vol. II, No. 2. (6). P.1029–1033.

Language skills

- Ukrainian (native language),
- Russian (fluent written and spoken),
- English qualification level certificates: In 2016 successfully passed the Englishexam as a part of her postgraduate training program.

Awards and honors:

- Diploma of the laureate of the city competition "Young Person of the Year" in 2023 in the nomination "Scientific Activity".
- Gratidude for conscientious fruitful work, high professionalism and competence

on the occasion of the 218th anniversary of the university's opening from the Head of the Kharkiv Regional Council (T. Yegorova-Lutsenko), 2023.

- Rector's letter of appreciation for organising a city tournament for young geographers (Order No. 104-09/87 of 17 November 2021).
- Gratidude from the Head of the Kharkiv Regional Prosecutor's Office (O. Filchakov) for professionalism and active cooperation with the prosecutor's office, 2021.
- Certificate of appreciation for high achievements in scientific and educational activities from the Rector of V. N. Karazin Kharkiv National University, 2021.

September 2023