



Nataliia Kapinos

Date of birth: 16/06/1991 | **Nationality:** Ukrainian | **Phone number:** (+380) 665694522 (Mobile) |

Email address: natawakapinos75@gmail.com |

Address: 160 Gerasym Kondratiev St., 40000, Sumy, Ukraine (Work)

WORK EXPERIENCE

EARTH SCIENCE LECTURER – SUMY NATIONAL AGRARIAN UNIVERSITY – 01/09/2013 – 31/08/2015 – SUMY, UKRAINE

EARTH SCIENCE LECTURER – SUMY BUILDING COLLEGE – 01/09/2015 – 13/08/2018 – SUMY, UKRAINE

SENIOR LECTURER OF THE DEPARTMENT OF GEODESY AND LAND MANAGEMENT – SUMY NATIONAL AGRARIAN UNIVERSITY – 21/08/2018 – 30/08/2020 – SUMY, UKRAINE

ASSOCIATE PROFESSOR OF THE DEPARTMENT OF GEODESY AND LAND MANAGEMENT – SUMY NATIONAL AGRARIAN UNIVERSITY – 01/09/2020 – 2023

HEAD OF THE DEPARTMENT OF GEODESY AND LAND MANAGEMENT – SUMY NATIONAL AGRARIAN UNIVERSITY – 2023 – Current – SUMY

EDUCATION AND TRAINING

2021 – CURRENT

ASSOCIATE PROFESSOR OF THE DEPARTMENT OF GEODESY AND LAND MANAGEMENT Sumy National Agrarian University

01/12/2015 – 31/12/2017 Kiev, Ukraine

PHD IN ECONOMICS State Ecological Academy of Postgraduate Education and Management

01/09/2008 – 07/2013 Kharkiv, Ukraine

MASTER IN LAND MANAGEMENT AND CADASTRE Kharkiv National Agrarian University the name of V.V.Dokuchaev.

LANGUAGE SKILLS

Mother tongue(s): **UKRAINIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	B2	B2	B2	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

SKILLS

Microsoft Office | Used to working with QGIS | AutoCad 2D -3D | Digitals (Ukrainian ArcGIS analog) | GIS 6

PUBLICATIONS

2024

The use of GIS technologies in the process of monitoring the environmental and economic consequences of Russia's armed aggression against Ukraine.



Kapinos N.O., Dubovik I.I. The use of GIS technologies in the process of monitoring the environmental and economic consequences of Russia's armed aggression against Ukraine. Science and technology. No. 6. 2024. P. 830-837

2024

Peculiarities of evaluating the effectiveness of the formation of nature conservation land use

Kapinos N.O. Peculiarities of evaluating the effectiveness of the formation of nature conservation land use. Agrosvit. No. 10. 2024. P. 45-55.

2024

Problems of accumulated environmental damage of land use: analysis of solutions in foreign countries

Tretyak A.M., Tretyak V.M., Kapinos N.O. Problems of accumulated environmental damage of land use: analysis of solutions in foreign countries. Agroworld No. 4. 2024. P. 4-12.

2023

Use of GIS technologies in the process of land monitoring and mapping of the studied territory.

Yurii Leonidovych Skliar, Nataliia Oleksandrivna Kapinos, Dmytro Oleksandrovych Kostian Use of GIS technologies in the process of land monitoring and mapping of the studied territory. / Modern paradigm of public and private law amidst sustainable development : Scientific monograph. Vol. 2. Riga, Latvia : Baltija Publishing, 2023. – P. 235 - 253

2023

Assessment of institutional support for the development of nature-protected land use

Tretyak V.M., Kapinos N.O., Assessment of institutional support for the development of nature-protected land use. Agrosvit No. 15, 2023. p. 20-28.

2022

Land market of land plots of land share owners in Ukraine: state and institutional problems

Anton Tretiak, Valentina Tretiak, Natalia Kapinos, Anhelii Volska, Anna Polishchuk, Nataliia Tretiak, Oleksandra Kovalyshyn. Land market of land plots of land share owners in Ukraine: state and institutional problems. Scientific Papers Series "Management, Economic Engineering in Agriculture and Rural Development". Vol. 22, Issue 2/2022 pp. 747-760.

2021

Improvement of Land Management in Ukraine

Skliar Yurii, Bohinska Liudmyla, Kapinos Nataliia, Prokopenko, Nataliia. Improvement of Land Management in Ukraine. Journal of Optimization in Industrial Engineering, Vol.14, Issue 1, 2021. Pp. 199-207

2021

Experience of land use development planning at the local (municipal) level in the European union

Kapinos N., Goncharov V., Rybina O., Prokopenko N. Experience of land use development planning at the local (municipal) level in the European union. AgroLife Scientific Journal, Volume 10, Number 2, 2021. Pp. 83-91.

2020

Land Management's development in the period of land relations reform in Ukraine

Mykhailov Andrii, Makarova Victoria, Kapinos Nataliia, Petrova Nataliia. Land Management's development in the period of land relations reform in Ukraine. Studies of Applied Economics, Vol. 38, № 3 (1), 2020. Pp. 1-9

2025

Formation of the Natural and Ecological Framework of Land use at the Regional Level: Methodological and Methodological Approaches.

A. Tretiak, V. Tretiak, N. Kapinos, V. Strelnyk and N. Petrova. Formation of the Natural and Ecological Framework of Land use at the Regional Level: Methodological and Methodological Approaches. , Apr 2025, Volume 2025, p.1 – 5



2025

Legal support for waste management in the context of their impact on agricultural lands: European integration prospects

Petrova N.O., Kapinos N.O. Legal support for waste management in the context of their impact on agricultural lands: European integration prospects. Analytical and comparative law. No. 6. Part 2. 2025. P. 160-166.

2025

STRATEGIC ENVIRONMENTAL ASSESSMENT AS A TOOL FOR PRESERVING GREEN SPACES IN THE COMMUNITIES OF THE LEFT-BANK FOREST-STEPPE OF UKRAINE

7. Yaroshchuk, S. V., Yaroshchuk, R. A., Lavnyy, V. V., Kapinos, N. O., & Medvid, V. Y. (2025). STRATEGIC ENVIRONMENTAL ASSESSMENT AS A TOOL FOR PRESERVING GREEN SPACES IN THE COMMUNITIES OF THE LEFT-BANK FOREST-STEPPE OF UKRAINE. , 60(2), 108-121.

Journal Name: Bulletin of Sumy National Agrarian University. The Series: Agronomy and Biology

2025

Management of ideological interests in the field of land use and protection and land management

Tretyak A. M., Tretyak V. M., Pryadka T. M., Kapinos N. O., Tretyak N. A. Management of ideological interests in the field of land use and protection and land management. Agrosvit. No. 9. 2025. pp. 4-11.

2025

Modern methods of higher geodesy and their applications in monitoring earth's surface deformation

Tretyak A. M., Tretyak V. M., Pryadka T. M., Kapinos N. O., Tretyak N. A. Management of ideological interests in the field of land use and protection and land management. Agrosvit. No. 9. 2025. pp. 4-11.

Journal Name: Agrosvit.

2025

The impact of forest fires on ecosystem

Skliar, V., Kapinos, N., Sherstiuk, M., Kuntsevskiy, D., & Kovalchuk, N. (2025). The impact of forest fires on ecosystem. Ukrainian Journal of Forest and Wood Science, 16(2), 99-114

2025

Formation of the natural and ecological framework of land use at the regional level in the context of ensuring environmental sustainability: methodological and methodological approaches

A. TRETYAK, V. TRETYAK, N.KAPINOS, V. STRELNYK, N. PETROVA Formation of the natural and ecological framework of land use at the regional level in the context of ensuring environmental sustainability: methodological and methodological approaches

Journal Name: Bulletin of the Taras Shevchenko National University of Kyiv. Geology. | **Volume, Issue and Pages:** Vol. 4, No. 111. 2025

PROJECTS

12/08/2024 – 22/09/2024

Comprehensive Training for Soil Experts: Addressing Military-Induced Damage.

Programme lead

11/2023 – 01/2024

Training of experts to assess soils damaged due to hostilities

Programme lead

2021 – 2021

Maintenance of the state cadastre of territories and objects of the nature reserve fund

Performer of the scientific research work "Maintenance of the state cadastre of territories and objects of the nature reserve fund" (state registration number 0121U113315)

2020 – 2020

Maintenance of the State Cadastre of Territories and Objects of the Nature Reserve Fund



Executor of the Scientific Research Work "Maintenance of the State Cadastre of Territories and Objects of the Nature Reserve Fund" (state registration number 0120U104245)

2019 – 2019

Development of the project of maintenance of the park-monument of garden and park art of local importance "Volokytynskyi"

Write here the description of the scientific research work "Development of the project of maintenance of the park-monument of garden and park art of local importance "Volokytynskyi" (Volokytyne village, Putivlskyi district)" (state registration number 0119U103487)

2017 – 2017

Development of the project for the organization of the territory of the regional landscape park "Seymsky"

Executor of the Scientific-research work "Development of the project for the organization of the territory of the regional landscape park "Seymsky" (state registration number 0117U006760)

2026 – 2028

Development of scientific and applied principles for assessing the cost of restoring the land and resource potential of territorial communities and land uses in the post-war period» (state registration number 0126U000396)

Head of research work

2025

The international hackathon DigiEduHack 2025 « Geospatial Solutions for Sustainable Development and Land Recovery»

Organizer and coordinator

JOB-RELATED SKILLS

Job-related skills

- mentoring skills (obtained during the guidance of students' scientific work, writing scientific articles);
- skills of creating distance learning courses on the MOODLE online platform, electronic training and methodological complexes;
- skills of quick systematization and analysis (when creating educational and methodical, practical and scientific material for students, for publication in scientific journals).

COMMUNICATION AND INTERPERSONAL SKILLS

Communication and interpersonal skills

- good communication skills gained through my experience, participation in advanced training courses;
- excellent contact skills with students gained through my experience as a work of teacher from 2007;
- good organisator skills gained through my experience as a group curator of students;
- excellent skills of the scientific supervisor was obtained through the victory of the student who participated in the national competition of scientific works
- essay on legal topics (Student takes the third winner level).

ORGANISATIONAL SKILLS

Organisational skills

- leadership (currently responsible for a group of students in the university as a supervisor this group);
- good team-leading skills gained as co-supervisor of the students team for students legal debates.