

PERSONAL INFORMATION



Mykola Shelest

 39/68, Kholodnogirska str., Sumy, 40004, Ukraine

 +380990315159

 koladj1992@gmail.com

 <https://itf.snau.edu.ua/kafedri/ai/sklad-kafedri-ai/shelest-mikola-sergijovich-asistent/>

Sex M | Date of birth 04/07/1992 | Nationality Ukrainian

WORK EXPERIENCE

31 Aug 2023 - still

Assistant lecturer

Sumy National Agrarian University, Sumy, H. Kondratieva, 160, 40021

9 Mar – 30 Aug 2023

Laboratory assistant

Sumy National Agrarian University, Sumy, H. Kondratieva, 160, 40021

EDUCATION AND TRAINING

1 Oct 2022 - still

PhD student

Sumy National Agrarian University, Sumy, H. Kondratieva, 160, 40021

31 Aug 2016 – 29 Mar 2018

Master`s degree, Agricultural engineering, Technical Service

Sumy National Agrarian University, Sumy, H. Kondratieva, 160, 40021

PERSONAL SKILLS

Mother tongue(s)

Ukrainian

German

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B2	B2	B1	B1	B1

Replace with language

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
INDEPENDENT USER	INDEPENDENT USER	BASIC USER	INDEPENDENT USER	INDEPENDENT USER

Driving licence

Cars: B, C. Tractors: A, B.

ADDITIONAL INFORMATION

Publications
Presentations
Projects
Conferences
Seminars
Honours and awards
Memberships
References
Citations
Courses
Certifications

Publications

1. Shelest, M., Kalnaguz, A., Datsko, O., Zakharchenko, E., & Zubko, V. (2023). System of pre-sowing seed inoculation. *Scientific Horizons*, 26(7), 140-148. <https://doi.org/10.48077/scihor7.2023.140>
2. Kovalenko, Y. S., Shelest, M. S., Raputa, V. V., Pankova, O. V., Shcherbyna, T. V., & Zubko, V. M. (2023). A MOBILE DEVICE FOR MEASURING CARBON DIOXIDE EMISSIONS FROM THE SOIL. *Bulletin of Sumy National Agrarian University. The Series: Mechanization and Automation of Production Processes*, (3 (49), 33-38. <https://doi.org/10.32845/msnau.2022.3.5>
3. Shelest, M. S. (2023). MODERN SYSTEMS OF INOCULATION OF SEED MATERIAL OF ROW CROPS. *Bulletin of Sumy National Agrarian University. The Series: Mechanization and Automation of Production Processes*, (3 (49), 90-97. <https://doi.org/10.32845/msnau.2022.3.13>
4. Shelest, M. S., Datsko, O. M., & Zakharchenko, E. A. (2022). CONSTRUCTION OF THE CLIMATE CHAMBER WITH THE LIGHTING ADAPTED FOR GROWING OF AGRICULTURAL CROPS. *Bulletin of Sumy National Agrarian University. The Series: Mechanization and Automation of Production Processes*, (2 (44), 54-58. <https://doi.org/10.32845/msnau.2021.2.11>
5. M. Dovzhik, M. Shelest, V. Zubko, N. Bolgova (2020). Methods for milk disinfection in the technologic of producing hard cheese. *Technical service of agriculture, forestry and transport systems 2020*, № 2.

Projects

1. Coordinator of mini-grant for young researchers and research for groups In the framework of the Czech Republic Development Cooperation project: "Interuniversity cooperation as a tool for enhancement of quality of selected universities in Ukraine" 2021-2022. Topic: «A system for a seeder that allows for inoculant treatment during sowing".»
2. Co-researcher of mini-grant for young researchers and research for groups In the framework of the Czech Republic Development Cooperation project: "Interuniversity cooperation as a tool for enhancement of quality of selected universities in Ukraine" 2021-2022. Topic: "Climatic chamber with adaptive lighting for growing crops".
3. Coordinator of mini-grant for young researchers and research for groups In the framework of the Czech Republic Development Cooperation project: "Interuniversity cooperation as a tool for enhancement of quality of selected universities in Ukraine" 2023-2024. Topic: Integration of pre-sowing inoculation system in sowing machine.

Patents

1. Shelest, M. S., Datsko, O. M., Plavinskyi, V. I., Zakharchenko, E. A., Zubko, V. M. (2022). The method of pre-sowing inoculation of seeds. Patent of Ukraine 151278. State enterprise "Ukrainian Institute of Intellectual Property".