Europass Curriculum Vitae

Personal information

First name(s) / Surname(s)	**OLEKSANDR SAVOISKYI**
Address(es)	Herasyma Kondratieva Street, Sumy, 40021, Ukraine
Telephone(s)	Mobile: + 38 097 6553778
Fax(es)	
E-mail	oleksandr.savoiskyi@snau.edu.ua
Nationality	Ukrainian
Date of birth	07.12.1991
Gender	Male

Current employment / Occupational field

Head of the Department of Transport Technologies, Faculty of Construction and Transport, Sumy National Agrarian University; Associate professor of the Department of Energy and Electrical Engineering Systems, Faculty of Engineering and Technology, Sumy National Agrarian University.

Work experience

Dates	09.2024–Present
Occupation or position held	Head of the Department of Transport Technologies, Faculty of Construction and Transport
Main activities and responsibilities	Managing the Department of Transport Technologies and overseeing academic and research activities.
Name and address of employer	Sumy National Agrarian University, 160 H. Kondratiieva Str., Sumy, 40021, Ukraine
Type of business or sector	Higher Educational Institution (Agrarian Sector)

Dates	01.2025– Present
Occupation or position held	Associate professor of the Department of Energy and Electrical Engineering Systems, Faculty of Engineering and Technology
Main activities and responsibilities	Teaching and scientific activity in the sphere of power engineering and electrical systems
Name and address of employer	Sumy National Agrarian University, 160 H. Kondratiieva Str., Sumy, 40021, Ukraine
Type of business or sector	Higher Educational Institution (Agrarian Sector)

Dates	09.2017–01.2024
Occupation or position held	Senior Lecturer of the Department of Energy and Electrical Engineering Systems, Faculty of Engineering and Technology
Main activities and responsibilities	Teaching and scientific activity in the sphere of power engineering and electrical systems
Name and address of employer	Sumy National Agrarian University, 160 H. Kondratiieva Str., Sumy, 40021, Ukraine
Type of business or sector	Higher Educational Institution (Agrarian Sector)

Dates	09.2013–08.2017
Occupation or position held	Assistant of the Department of Energy in the Agricultural Industry, Faculty of Engineering and Technology;
Main activities and responsibilities	Teaching and scientific activity in the sphere of power engineering and electrical systems
Name and address of employer	Sumy National Agrarian University, 160 H. Kondratiieva Str., Sumy, 40021, Ukraine
Type of business or sector	Higher Educational Institution (Agrarian Sector)

Education and training

Dates	08.2024
Title of qualification awarded	Candidate of Technical Sciences
Principal subjects/occupational skills covered	Electric Power Complexes and Systems
Name and type of organisation providing education and training	National University of Life and Environmental Sciences of Ukraine, Kyiv, Ukraine
Level in national or international classification	PhD in Technical Sciences

Dates	09.2023–12.2024
Title of qualification awarded	Master's Degree in Transport Technologies (Automobile Transport)
Principal subjects/occupational skills covered	Transport Technologies
Name and type of organisation providing education and training	Sumy National Agrarian University, Sumy, Ukraine
Level in national or international classification	Institute

Dates	09.2008–07.2013
Title of qualification awarded	Specialist Degree in Agricultural Production Energy Engineering
Principal subjects/occupational skills covered	Energy of Agricultural Production
Name and type of organisation providing education and training	Sumy National Agrarian University, Sumy, Ukraine
Level in national or international classification	Institute

Personal skills and competences

Reliability, loyalty, sociability, energy, purposefulness

Mother tongue(s): Ukrainian

Other language(s): English

Self-assessment	Understanding				Speaking				Writing	
European level (*)	Listening		Reading		Spoken interaction		Spoken production			
Ukrainian	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user
English	A2	Basic User	A2	Basic User	A2	Basic User	A2	Basic User	A2	Basic User

Social skills and competences: Strong communication and interpersonal skills developed through extensive teaching and collaboration with students and colleagues.

Organisational skills and competences	Proven ability to manage academic and research projects effectively, including planning, coordination, and execution.
Computer skills and competences	Proficient in using various software for research and data analysis and simulation tools. Skilled in Microsoft Office Suite (Word, Excel, PowerPoint) and academic research databases (Scopus, Web of Science).
Driving licence	Category B1 (car) Category A1 (tractor)

Additional information:

Scientific Research Topic and Publications

Research Focus: Development and study of electrical technology complexes and systems for processing agricultural products, improving the efficiency of electrical systems in vehicles, and energy saving in transport systems.

Author of more than 50 scientific publications. The main works:

1. **Savoiskyi, O.**, Sirenko, V., Volvach, T., Sirenko, Y. (2024). Enhancing the reliability of district transformer substations through ornithological protection of power lines. Proceedings of the Tavria State agrotechnological university, 24, vol. 2, 130-139. https://doi.org/10.32782/2078-0877-2024-24-2-11.
2. **Savoiskyi, O.**, & Sirenko, V. (2023). Revealing the influence of ultrasonic processing on the kinetic parameters of convective and combined drying of raw apple materials. Eastern-European Journal of Enterprise Technologies, 2(11 (122), 91–98. https://doi.org/10.15587/1729-4061.2023.276748. **(Scopus)**
3. **Savoiskyi, O.**, & Sirenko, V. (2023). Revealing the influence of temperature and moisture content on electrophysical parameters of raw apple materials. EUREKA: Life Sciences, (2), 14-20. https://doi.org/10.21303/2504-5695.2023.002842. **(Web of science)**
4. Chervinsky, L., **Savoiskyi, O.**, & Sirenko, V. (2023). The influence of ultrasonic processing on the structure and electrophysical properties of fruit in combined drying. Machinery & Energetics, 14(2), 70-79. doi: https://doi.org/10.31548/machinery/1.2023.70. **(Scopus)**.
5. **Savoiskyi, O.**, Yakovliev, V., & Sirenko, V. (2021). Determining the kinetic and energy parameters for a combined technique of drying apple raw materials using direct electric heating. Eastern-European Journal of Enterprise Technologies, 1(11 (109), 33–41. https://doi.org/10.15587/1729-4061.2021.224993. **(Scopus)**.
6. **Savoiskyi, O.**, Yakovliev, V., & Sirenko, V. (2021). Comparative analysis of methods supplies thermal energy in high-water biological objects during drying. ScienceRise, (1), 3-10. https://doi.org/10.21303/2313-8416.2021.001667. **(Web of science)**.
7. Savchenko-Pererva, M., Radchuk, O., Rozhkova, L., Barsukova, H., & **Savoiskyi, O**. (2021). Determining heat losses in university educational premises and developing an algorithm for implementing energy-saving measures. Eastern-European Journal of Enterprise Technologies, (114), 48–59. https://doi.org/10.15587/1729-4061.2021.245794. **(Scopus)**.
8. **Savoiskyi, O**. (2020). Doslidzhennia elektroplazmolizu yabluchnoi syrovyny v protsesi kombinovanoho sushinnia. Pratsi Tavriiskoho derzhavnoho ahrotekhnolohichnoho universytetu, 20, 247–258. doi: https://doi.org/10.31388/2078-0877-2020-20-4-247-257.
9. **Savoiskyi, O.**, Yakovliev, V., Sirenko, V. (2019). Doslidzhennia kombinovanoho protsesu sushinnia vysokovolohoi yabluchnoi syrovyny. Naukovyi visnyk Tavriiskoho derzhavnoho ahrotekhnolohichnoho universytetu, 9(1). doi: https://doi.org/10.31388/2220-8674-2019-1-33.
10. **Savoiskyi, O.**, Yakovliev, V., Sirenko, V. (2019). Doslidzhennia velychyny pytomoho elektrychnoho oporu yabluchnoi syrovyny v protsesi sushinnia. Visnyk Kharkivskoho natsionalnoho tekhnichnoho universytetu silskoho hospodarstva imeni Petra Vasylenka. Tekhnichni nauky, 203, 107–110. Available at: https://repo.btu.kharkov.ua/bitstream/123456789/5714/1/39.pdf.

Projects Experience:

Dates: 2024–2025
Project Title: Development of Expert Centers for the Reconstruction of Ukraine Based on Energy Innovation Hubs
Description: Implemented by the public organization "School of Energy Efficiency" (NGO "SEE") within the framework of the technical cooperation project "Promotion of Energy Efficiency and Implementation of the EU Energy Efficiency Directive in Ukraine" (FEER project), managed by Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH on behalf of the German Ministry of Economic Development and Cooperation.

Annexes

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