

Europass Curriculum Vitae



Personal information

First name(s) / Surname(s)	Viktor Sirenko
Address(es)	Herasyma Kondratieva Street, Sumy, 40021, Ukraine
Telephone(s)	Mobile: + 38 050 543 96 15
Fax(es)	
E-mail	snaumen105@ukr.net
Nationality	Ukrainian
Date of birth	25.11.1948
Gender	male

Current employment / Occupational field

Associate Professor of the Department of Energy and Electrical Engineering Systems, Faculty of Engineering and Technology, Sumy National Agrarian University.

Work experience

Dates	09.2019 – Present
Occupation or position held	Associate Professor, Department of Energy and Electrical Engineering Systems
Main activities and responsibilities	Teaching and research in energy and electrical systems for agriculture
Name and address of employer	Sumy National Agrarian University, 160 H. Kondratieva Str., Sumy, 40021, Ukraine
Type of business or sector	Higher Educational Institution (Agrarian Sector)
Dates	09.2009 – 08.2019
Occupation or position held	Associate Professor, Department of Energy in the Agricultural Industry
Main activities and responsibilities	Teaching and research in energy systems in agriculture
Name and address of employer	Sumy National Agrarian University, 160 H. Kondratieva Str., Sumy, 40021, Ukraine
Type of business or sector	Higher Educational Institution (Agricultural Sector)
Dates	09.2001 - 08.2009
Occupation or position held	Associate Professor, Department of Mechanization of Production Processes
Main activities and responsibilities	Teaching and research in the mechanization of agricultural production processes
Name and address of employer	Sumy National Agrarian University, 160 H. Kondratieva Str., Sumy, 40021, Ukraine
Type of business or sector	Higher Educational Institution (Agricultural Sector)
Dates	09.1998 – 08.2001

Occupation or position held	Associate Professor, Department of Mechanization of Production Processes
Main activities and responsibilities	Teaching and research in the mechanization of agricultural production processes
Name and address of employer	Sumy State Agrarian University, 160 H. Kondratiieva Str., Sumy, 40021, Ukraine
Type of business or sector	Higher Educational Institution (Engineering and technological Sector)

Education and training

Dates

Title of qualification awarded

Principal subjects/occupational skills covered

Name and type of organisation providing education and training

Level in national or international classification

09.1966 – 08. 1971

Engineer, specialty "Machines and Apparatus of Chemical Productions"

Design, development, and operation of machines and equipment for chemical production processes

Sumy Branch of the Kharkiv Polytechnic Institute, USSR

Institute

Dates

Title of qualification awarded

Principal subjects/occupational skills covered

Name and type of organisation providing education and training

Level in national or international classification

1985

Candidate of Technical Sciences

Processes and Apparatus of Chemical Technology

Moscow Institute of Chemical Engineering, USSR

PhD in Technical Sciences

Personal skills and competences

Reliability, loyalty, sociability, energy, purposefulness

Mother tongue(s)

Other language(s)

Self-assessment

European level (*)

English

Ukrainian

English

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B1	Basic User	B1	Basic User	B1	Basic User	B1	Basic User	B1	Basic User

Social skills and competences

Organisational skills and competences

Computer skills and competences

Artistic skills and competences

Driving licence

I have experience working in a team within international educational and scientific projects.

I was responsible for organizing scientific exhibitions.

Skilled in Microsoft Office Suite (Word, Excel, PowerPoint) and academic research databases (Scopus, Web of Science).

Additional information:

Author of more than 100 scientific publications. The main works:

1. 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).
2. 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).
3. 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).
4. 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)
5. 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).
6. 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>.
7. Savoiskyi, O. Yu., Kozin, V. M., Sirenko, V. F., Volvach, T. S., Sirenko, Yu. V., & Rysna, O. V. (2025). Analysis of high-voltage power line outages in the Sumy region power grids. Visnyk of Kherson National Technical University, 2(93), 221–228. <https://doi.org/10.35546/kntu2078-4481.2025.2.1.29>

Projects Experience:

Annexes