

Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) Viktor Sirenko
Address(es) Herasyima Kondratieva Street, Sumy, 40021, Ukraine
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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

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

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 09.1966 – 08.1971
 Title of qualification awarded Engineer, specialty "Machines and Apparatus of Chemical Productions"
 Principal subjects/occupational skills covered Design, development, and operation of machines and equipment for chemical production processes
 Name and type of organisation providing education and training Sumy Branch of the Kharkiv Polytechnic Institute, USSR
 Level in national or international classification Institute

Dates 1985
 Title of qualification awarded Candidate of Technical Sciences
 Principal subjects/occupational skills covered Processes and Apparatus of Chemical Technology
 Name and type of organisation providing education and training Moscow Institute of Chemical Engineering, USSR
 Level in national or international classification PhD in Technical Sciences

Personal skills and competences

Reliability, loyalty, sociability, energy, purposefulness

Mother tongue(s) Ukrainian

Other language(s) English, Russian

Self-assessment
 European level (*)

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

Organisational skills and competences I was responsible for organizing scientific exhibitions.

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

Artistic skills and competences

Driving licence

Additional information:

Scientific Research Topic and Publications

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).

Projects Experience:

Annexes