

Europass Curriculum Vitae



Personal information

First name(s) / Surname(s)

VALERY LOBODA

Address(es)

Ilyinskaya Str., 12/197, 40009, Sumy, Ukraine

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loboda-v@i.ua

Nationality

Ukrainian

Date of birth

06.08.1950

Gender

Male

Current employment / Occupational field

Professor of the Department of Energy and Electrical Engineering Systems, Sumy National Agrarian University

Work experience

Dates

1972-2015

Occupation or position held

Assistant professor, Professor at the Physics Department

Main activities and responsibilities

Teaching and scientific activity in the solid state physics sphere

Name and address of employer

Sumy State Pedagogical University named after A.S. Makarenko, 87 Romenskaya Str., Sumy, 40002, Ukraine

Type of business or sector

Higher Educational Institution (Physics and Mathematics Sector)

Dates

2016 till now

Occupation or position held

Professor of the Department of Energy and Electrical Engineering Systems

Main activities and responsibilities

Teaching and scientific activity in the solid state physics sphere

Name and address of employer

Sumy National Agrarian University,

Type of business or sector

Higher Educational Institution (Physics and Mathematics Sector)

Education and training

Dates

1967-1972

Title of qualification awarded

Physics teacher

Principal subjects/occupational skills covered

Physics

Name and type of organisation providing education and training

Sumy State Pedagogical University named after A.S. Makarenko, Ukraine

Level in national or international classification

Dipl. PM. (University)

Dates

1983

Title of qualification awarded

Candidate of Physical and Mathematical Sciences

Principal subjects/occupational skills covered	Solid State Physics																																							
Name and type of organisation providing education and training	Institute of Applied Materials Science of Ukrainian Academy of Sciences (Kiev), Ukraine																																							
Level in national or international classification	PhD in Physical and Mathematical Sciences																																							
Personal skills and competences	Reliability, sociability, energy, purposefulness																																							
Mother tongue(s)	Ukrainian																																							
Other language(s)	Russian, English																																							
Self-assessment	<table border="1"> <thead> <tr> <th colspan="2">Understanding</th> <th colspan="2">Speaking</th> <th colspan="4">Writing</th> </tr> <tr> <th>Listening</th> <th>Reading</th> <th>Spoken interaction</th> <th>Spoken production</th> <th colspan="4"></th> </tr> </thead> <tbody> <tr> <td>A2</td> <td>Basic User</td> <td>A2</td> <td>Basic User</td> <td>A2</td> <td>Basic User</td> <td>A2</td> <td>Basic User</td> </tr> <tr> <td>C2</td> <td>Proficient user</td> <td>C2</td> <td>Proficient user</td> <td>C2</td> <td>Proficient user</td> <td>C2</td> <td>Proficient user</td> </tr> </tbody> </table>								Understanding		Speaking		Writing				Listening	Reading	Spoken interaction	Spoken production					A2	Basic User	C2	Proficient user												
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A2	Basic User	A2	Basic User	A2	Basic User	A2	Basic User																																	
C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user																																	
European level (*)																																								
English	A2	Basic User	A2	Basic User	A2	Basic User	A2	Basic User																																
Russian	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user																																
(*) Common European Framework of Reference for Languages																																								
Social skills and competences	I can work in a team in the framework of international educational and scientific projects. Over the past 20 years, I participated in international scientific conferences.																																							
Organisational skills and competences	I am the head of scientific topics. Under my leadership, 4 candidates of physical and mathematical sciences defended their scientific work.																																							
Computer skills and competences	Competent with most CAD/CAM/CAE/PDM programs																																							
Artistic skills and competences																																								
Driving licence	-																																							
Additional information:																																								

Scientific Research Topic and Publications

1. Loboda V.B., Zubko V.M., Khursenko S.M., Kravchenko V.O., Chepizhnyi A.V. Orbitron pump with nitrogen cryopanel // Problems of Atomic Science and Technology, 2024, V.1, pp. 38-43. <https://doi.org/10.46813/2024-149-038>
2. Loboda V.B., Zubko V.M., Khursenko S.M., Kravchenko V.O., Chepizhnyi A.V. SIMS Analysis of Copper-Nickel Thin Films Alloys // Journal of Nano- and Electronic Physics, 2024, V.16, Is.1, 01011 (6pp.). [https://doi.org/10.21272/jnep.16\(1\).01011](https://doi.org/10.21272/jnep.16(1).01011)
3. Loboda V.B., Khursenko S.M., Kravchenko V.O. Phase Composition and Structure of Nanocrystalline Films of NiCu, NiCo, and NiFe Alloys // Advanced Structured Materials, 2024, Vol.214, Pages 201-236. https://doi.org/10.1007/978-981-97-2667-7_8
4. Loboda V.B., Zubko V.M., Khursenko S.M., Kravchenko V.O., Chepizhnyi A.V. X-Ray Spectral Microanalysis of Copper-Nickel Thin Films Alloys // Journal of Nano- and Electronic Physics, 2023, 15(5), 05014 [https://doi.org/10.21272/jnep.15\(5\).05014](https://doi.org/10.21272/jnep.15(5).05014)
5. Loboda V.B., Zubko V.M., Khursenko S.M., Kravchenko V.O., Chepizhnyi A.V., Sarzhanov B.A. Mass Spectrometric Study of the Chemical Composition of the Gas Environment in the Zone of Electrospark Alloying // Journal of Nano- and Electronic Physics, 2023, 15(2), 02028 [https://doi.org/10.21272/jnep.15\(2\).02028](https://doi.org/10.21272/jnep.15(2).02028)

Projects Experience:

Annexes Scopus Rpeview/Author ID: 23492804000
