

Europass Curriculum Vitae



Personal information First name(s) / Surname(s) Address(es) Telephone(s) Fax(es) E-mail Nationality Date of birth Gender

# VALERY LOBODA

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

Sumy National Agrarian University

Assistant professor, Professor at the Physics Department

Teaching and scientific activity in the solid state physics sphere

Higher Educational Institution (Physics and Mathematics Sector)

Teaching and scientific activity in the solid state physics sphere

Higher Educational Institution (Physics and Mathematics Sector)

Sumy National Agrarian University,

Professor of the Department of Energy and Electrical Engineering Systems

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

ne(s)	-
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-mail	loboda-v@i.ua
nality	Ukrainian
birth	06.08.1950
ender	Male

Mobile: + 38 097 6157355

Professor of the Department of Energy and Electrical Engineering Systems,

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

Current employment / Occupational field

## Work experience

Dates

#### 1972-2015

Ukraine

1967-1972

Physics

Physics teacher

Dipl. PM. (University)

Occupation or position held Main activities and responsibilities Name and address of employer

Type of business or sector

#### Dates 2016 till now

Occupation or position held Main activities and responsibilities Name and address of employer Type of business or 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

#### Dates 1983

Title of qualification awarded

Candidate of Physical and Mathematical Sciences

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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	Understanding Speaking Writing
European level (*)	Listening Reading Spoken interaction Spoken production
English	A2     Basic User     A2     Basic User     A2     Basic User     A2     Basic User     A2
Russian	C2       Proficient user       C3       Proficient user         (*)       Common European Framework of Reference for Languages       C3       Campatible comparison       C3       Campatible comparison       C4       C4
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	<ol> <li>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</li> </ol>
	https://doi.org/10.21272/jnep.15(5).05014
	<ol> <li>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</li> </ol>
	https://doi.org/10.21272/jnep.15(2).02028
	<ol> <li>Shkurdoda, Y.O., Chornous, A.M., Shabelnyk, Y.M., Loboda, V.B. The influence of the concentration of components in magnetic layers on the magnetoresistive properties of three- layer film systems based on FexNi1-x and Cu // Journal of Magnetism and Magnetic Materials (2017) Volume 443, 1 December 2017, Pages 190-194.</li> </ol>
	https://doi.org/10.1016/j.jmmm.2017.07.078
	<ol> <li>Chornous, A.M., Shkurdoda, Y.O., Loboda, V.B., Kolomiets, V.M Temperature effect on magnetoresistive properties of Fe and Co island films // Ukrainian Journal of Physics, - 2017 T. 62, № 5 C. 438-444.</li> </ol>
	<ol> <li>Chornous, A.M., Shkurdoda, Y.O., Loboda, V.B., Shabelnyk, Y.M., Kravchenko, V.O. Influence of the surface morphology on the magnetoresistance of ultrathin films of ferromagnetic metals and their alloys // European Physical Journal Plus (2017) 132: 58. <u>https://doi.org/10.1140/epjp/i2017-11327-x</u></li> </ol>
Projects Experience:	
Annexes	Scopus Rpeview/Author ID: 23492804000
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