

Dr. Nataliia A. Leonova

CURRICULUM VITAE

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PERSONAL DETAILS

Date of birth	October 15, 1986
Country of birth	Ukraine
Nationality	Ukrainian
Family status	Married
Number of children	one
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HIGHER EDUCATION AND ADVANCED TRAINING

Dates	Name of institution	Areas of study	Degree
2004 -2008	V.N. Karazin Kharkiv National University, Department of Chemistry, Ukraine	Chemist, teacher of chemistry	B.Sc. in Analytical chemistry
2008 -2009	V.N. Karazin Kharkiv National University, Department of Chemistry, Ukraine	Chemist, teacher of chemistry	M. Sc. in Analytical chemistry (with honors)
2009 -2012	V.N. Karazin Kharkiv National University, Department of Chemistry, Ukraine	Chemist, teacher assistant of chemistry	Ph.D. in Analytical chemistry

EMPLOYMENT

Date	Name of institution / company	Area of research and organization skills	Department	Position
01.06.2022- by date	VUVH Water Research Institute, Slovakia	Determination of pesticides, pharmaceutical compounds, estrogens in water using LC-MS, passive extraction, SPE. Development of a chromatographic method for the determination of pesticides.	Department of organic chemistry	Researcher
29.08.2019- by date	V. N. Karazin Kharkiv National University, Ukraine.	Analytical chemistry.	Department of Chemical Metrology of the V. N. Karazin Kharkiv National University	Research assistant and Lecturer
20.07.2017- 27.08.2019	Pharmaceutical company "Health"	Analytical chemistry, validation and development of methodologies for medicines. Analyze, purify, modify and characterize chemical compounds. Develop and conduct programs of analysis to ensure quality control of raw materials, chemical	Department of validation	Chemist, Engineer

		intermediates or final products. Conduct programs of sample and data collection and analysis to identify and quantify medicines. Conduct research into the development or improvement of chemical engineering processes, reactions and materials. Evaluate chemical process technology and equipment and determine production specifications.		
07.2013-10.2013 and 12.2013-by date	V. N. Karazin Kharkiv National University, Ukraine.	Analytical chemistry. Scientific supervisor of B. Sc. And M. Sc. (9 students). Head of student research and training-winner of the All-Ukrainian competition of student research papers Batrak A.S. <i>Head of the organizing committee</i> I.I. Mechnikov pupils tournament in chemistry and biology (2014-2023) <i>Head of the organizing committee</i> of All Ukrainian Conference for Graduate and Postgraduate Students "Chemical Karazin Readings" (2009-2023)	Department of Chemical Metrology of the V. N. Karazin Kharkiv National University	Research assistant and Lecturer

RESEARCH GRANTS AND FELLOWSHIPS

Source	Code of the project	Title of the project	Period	Role in the project
"Fund of development and modernization of scientific, educational and scientific equipment" V. N. Karazin Kharkiv National University	Grant number 15-15	The spectrophotometric analysis of mixtures of some d-elements upon application component signals through two intensive parameters	2014-2015	Principal investigator
"Fund of development and modernization of scientific, educational and scientific equipment" V. N. Karazin Kharkiv National University	Grant number 811N/36-12	Two-dimensional spectrophotometry complexes of chelates in aqueous micellar medium	2013-2014	Principal investigator

FIELDS OF INTEREST

Analytical chemistry, chemistry of aqueous solutions, physical chemistry, liquid chromatography

LANGUAGE SKILLS

Native languages: Russian, Ukrainian

Foreign languages: English – working knowledge (**IELTS certificate B2**), Slovak– working knowledge.