

PERSONAL INFORMATION

**Iryna Vialikanava**



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<https://en.belstu.by/staff/iryna-vialikanava.html>

Sex Female | Date of birth 25/05/1981 | Nationality Belarus

WORK EXPERIENCE

- 2015–Present Vice-dean of Chemical Technology and Engineering Faculty;
- 2017–Present Assistant Professor at the Department of Physical, Colloid and Analytical Chemistry, BSTU;
- 2012–2017 Assistant Professor at the Department of Physical and Colloid Chemistry, BSTU;
- 2010–2012 Senior Lecturer at the Department of Physical and Colloid Chemistry, BSTU;
- 2007–2010 Assistant Lecturer at the Department of Physical and Colloid Chemistry, BSTU

EDUCATION AND TRAINING

- 2004–2007: BSTU, PhD studying (postgraduate), PhD (Candidate of Chemical Sciences);
- 1999–2004: Belarusian State Technological University (BSTU), Faculty of Chemical Technology and Engineering, Department of Chemistry, Technology of Electrochemical Production and Electronic Engineering Materials, Diploma of Engineer-chemist-technologist.

PERSONAL SKILLS

Mother tongue(s) Belarusian, Russian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B1
Replace with name of language certificate. Enter level if known.					

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user  
[Common European Framework of Reference for Languages](#)

Communication skills

- Friendliness and respect;
- Open-mindedness;
- Good communication and confidence thanks working with people;
- Diplomacy.

Organisational / managerial skills

- Creative thinking thanks scientific researches;
- Development planning;
- Logical Thinking.

Job-related skills

- Multitasking (work at university teaches how to deal with a lot issues);
- Responsibility for the result;
- Good at professional area connected with Physical Chemistry.

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
INDEPENDENT USER	INDEPENDENT USER	BASIC USER	BASIC USER	BASIC USER

Levels: Basic user - Independent user - Proficient user  
[Digital competences - Self-assessment grid](#)

**SKILLS & INTERESTS**

- Travelling, reading, music

Driving licence Driving licence category B

ADDITIONAL INFORMATION

Publications  
 Projects  
 Conferences  
 Certifications

1. I.A. Velikanova, N. P. Ivanova, I. M. Zharskii. Effects of Reaction Conditions on the Electrochemical Activity of Titanium Anodes with Iridium Oxide Coating. / Russian Journal of Electrochemistry, 2008, Vol. 44, No. 7, pp. 847-851.

2. A.A. Zatsiupa, L.A. Bashkirov, I. A. Vialikanava, G.S. Petrov. Synthesis, properties and structure of solid solutions on the basis of  $\text{Bi}_2\text{Fe}_4\text{O}_9$  // Sviridov Readings 2015: 7-th Intern. Conf. on Chemistry and Chemical Education, Minsk, Belarus, 7 - 11 April 2015: Book of Abstr. - Minsk, Krasico-Print, 2015.- P.45-46.

3. A.A. Zatsiupa, L.A. Bashkirov, I.A. Vialikanava, G.S. Petrov, and S.V. Shevchenko. Influence of Isovalent and Heterovalent Substitution for  $\text{Bi}^{3+}$  and  $\text{Fe}^{3+}$  on the Properties of  $\text{Bi}_2\text{Fe}_4\text{O}_9$ -Based Solid Solutions // Inorganic Materials, 2016, Vol. 52, № 4, p. 361-366.

4. Patent 10857 BY;

5. Patent 12215 BY.