

**Olha Khatsevych,
Vasyl Stefanyk Precarpathian National University**

Work place: Vasyl Stefanyk Precarpathian National University

Department of Chemistry

Name: Olha Khatsevych

Profession: Associate Professor

Date of Birth: 20st of July 1980

Nationality: Ukrainian

CONTACT INFORMATION

Vasyl Stefanyk Precarpathian National University: 57 Shevchenko Str., Ivano-Frankivsk 76018

Faculty of Natural Science

Department of Chemistry:

201 Halytska Str., Room 320

Ivano-Frankivsk Ukraine

Cell phone: +38(068)2340835,

Email: khatsevich.olga@meta.ua, khatsevych.o@gmail.com.

KEY QUALIFICATIONS:

Mrs. Olha Khatsevych has more than 20 years of experience in working as a researcher in the area technologies and research on the properties of potash fertilizers. She is a specialist in the practical application of modern methods of analysis of water, salt solutions and soil. Lecturer, Associate Professor is at the Department of Chemistry. She has a Ph.D. (2007) in Technology of Inorganic Substances, Technical Science.

EDUCATION

Candidate of Science (Ph.D.) in Technology of Inorganic Substances (graduating in 2007), Technical Science, University "Lviv Polytechnic" Ukraine.

M.A. with honors in Chemistry (graduating in 2002), Vasyl Stefanyk Precarpathian National University, Ivano-Frankivsk, Ukraine.

B.A. with honors in Chemistry (graduating in 2001), Vasyl Stefanyk Precarpathian National University, Ivano-Frankivsk, Ukraine.

LANGUAGES:

	Spoken	Read	Written
Ukrainian	Native	Native	Native
Russian	Excellent	Excellent	Excellent
English	Good	Good	Good

ADVANTAGES

Excellent skills and practical experience in the field of chemical and spectrophotometric methods of analysis of mineral fertilizers, saline solution, water. Practical experience of researching ecological aspects of processing polymineral potash ores of the Carpathian region.

PROFESSIONAL EMPLOYMENT RECORD:

- 2018 *Associate Professor*, Department of Chemistry, Vasyl Stefanyk Precarpathian National University, Ivano-Frankivsk, Ukraine.
- 2017- 2018 *Associate Professor*, Department of Theoretical and Applied Chemistry, Vasyl Stefanyk Precarpathian National University, Ivano-Frankivsk, Ukraine.
- 2014-2017 *Associate Professor*, Department of Organic and Analytical Chemistry, Vasyl Stefanyk Precarpathian National University, Ivano-Frankivsk, Ukraine.
- 2009-2014 *Lecturer*, Department of Organic and Analytical Chemistry, Vasyl Stefanyk Precarpathian National University, Ivano-Frankivsk, Ukraine.
- 2005- 2009 *Researcher*, Laboratory of Technological Problems of State Enterprise «Research Institute of Halurgy», Kalush, Ukraine.
- 2002-2005 *Post-graduate student* at Vasyl Stefanyk Precarpathian National University, Specialty 02.00.01 – «Inorganic Chemistry»

SELECTED PUBLICATIONS:

1. V. Boychuk, V. Kotsyubynsky, K. Bandura, M. Hodlevska, B. Dzungza, **O. Khatsevych** The mechanisms of nickel-iron spinel phase nucleation in aqueous solutions: crystal quasichemical approach // *Physics and Chemistry of solid state*. - V. 20, № 2 (2019). - P. 156-164. (Web of Science)
2. Sergiy Kurta and **Khatsevych Olga**. Improving the Technology of Synthesis Absolutized Bioethanol // Chapter on book: «Analytical Chemistry - Advancement, Perspectives and Applications», Submitted: December 14th 2019. Published: May 22nd 2020. – P. 1-15.
DOI: 10.5772/intechopen.92332. <https://www.intechopen.com/chapters/72148>
3. Volodymyr Starchevskyy, Mykola Shparij, Yurii Hrynychuk, Volodymyr Reutskyy, Sergiy Kurta, **Olga Hatsevych** Modification of the catalytic system or the industrial chlorine processing of ethylene in 1,2- dichloroethane // *Chemistry & chemical technology*. - Lviv, Ukraine. - V. 14, № 3 (2020). - P. 394–402. <https://science.lpnu.ua/sites/default/files/journal-paper/2021/jun/24098/fulltext1023.pdf>
4. V.M. Boychuk, V.O. Kotsyubynsky, B.I. Rachiy, I.M. Budzulyak R.I. Zapukhlyak, L.V. Turovska, S.V. Fedorchenko, **O.M. Khatsevych** Effect of surfactant type on the magnetic and morphological properties of NiFeO₄/reduced graphene oxide composites // *Physics and Chemistry of solid state*. - V. 23, № 3 (2022) - P. 524-530.
<https://doi.org/10.15330/pcss.23.3.524-530>
5. **Olha Khatsevych**, Lidia Borteichuk. The influence of the components of salt solutions of natural and technogenic origin on the living organism // *Materials of the All-Ukrainian Scientific and Practical Internet Conference «Native science at the Turn of the Era: problems and development prospects»*.- 16.04.2020. – Issue 60. – P.35.
6. Khashchyshyn U., Khatsevych O. Analysis of the chemical composition of soil samples of the city of Ivano-Frankivsk // *Materials of the International Scientific and Practical Internet Conference "Trends and Prospects of the Development of Science and Education in the Conditions of Globalization"*: Collection. of science works – Pereyaslav, 2019. – Issue 52. – P. 387-389.
7. Khatsevych O.M., Derzhko O.I. Waste from the processing of polymineral potash ores and their impact on the environment / *National Forum “Waste Management in Ukraine: Legislation, Economy, Technologies”*, 24-25.11.2022. - Kyiv. <https://www.vidhody.org.ua/forum/agenda/2014-programa-forumu/>
8. *Water analysis: educational and methodological manual* / Khatsevych O.M., Fedorchenko S.V. / Faculty of Natural Sciences; Vasyl Stefanyk Precarpathian National University. - Ivano-Frankivsk: Goliney, 2022. - 125 p.