

## OKSANA NYCHYK

Position: Associate Professor of the Department of Ecology and ecomanagement  
National University of Food Technologies;



### Personal

data: born on October 7, 1975.

citizenship: Ukraine

Languages: Ukrainian (native), English (basic level);

### Contact information:

Address street Volodymyrska, 68, Kyiv, 01601, Ukraine

Phone: (044) 2879123

Email: [nychik@ukr.net](mailto:nychik@ukr.net) [oksananychyk0710@gmail.com](mailto:oksananychyk0710@gmail.com)

www: <http://nuft.edu.ua>, <https://www.ecologynuft.com/>

### Education:

2023 advanced training under the program "Academic integrity, open science and artificial intelligence: how to create a virtuous educational environment", Center for Ukrainian-European Scientific Cooperation

2023 advanced training under the program "Actual issues of ensuring the quality of higher education in modern conditions", Center for Ukrainian-European Scientific Cooperation

2022 raising the qualifications of environmental auditors at the State Environmental Academy of Postgraduate Education

2022 Bureau Veritas. Course "Fundamentals of the ISO 9001:2015 standard"

2021 advanced training at the Institute of Postgraduate Education of the National Technical University of Ukraine. Course "Creation of WEB sites using modern software tools".

2021 professional development in State Environmental Academy of Postgraduate Education. Course "Rules and requirements for practical operation of gas treatment plants"

2019 Kyiv National University named after Taras Shevchenko, Center of Foreign Languages. Certificate No. 4130 on obtaining language competence B2 (English language)

2019 upgrading the qualifications of environmental auditors at the State Institute of Water Resources Management and Economics.

2018 professional development in VERICOSCE Consortium of Organizations, FutureCampClimateGmbH, TMS Ukraine;

2016 advanced training at the Central Postgraduate Pedagogical Institute of education at the State Educational Institution "University of Education Management" of the National Academy of Sciences of Ukraine;

2014 training course on modern analytical equipment for monitoring environment, ALT Ukraine;

In 2013, she received the academic title of associate professor of the Department of Biochemistry and Balanced Environmental Management

2013 training course on international and national standards and certification,

National University of Food Technologies;  
 2010 advanced training at the Ukrainian Research Institute of Sugar  
 industry (department of ecology);  
 2005 candidate of technical sciences (05.18.05 – technology of sugary substances),  
 Ukrainian State University of Food Technologies;  
 1997 graduate of the department of technology of sugar substances of the Ukrainian State University  
 University of Food Technologies.

### **Professional experience:**

Since 2017, deputy dean for work with students of the Faculty of Biotechnology and Environmental  
 Control  
 Since 2010, Associate Professor of the Department of Ecology and Eco-Management, National  
 University of Food Technologies;  
 2008 senior lecturer of the Department of Biochemistry and Environmental Control, National  
 University of Food Technologies;  
 2004 senior lecturer of the department of technology of sugary substances, National  
 University of Food Technologies;  
 2001 assistant of the department of technology of sugar substances, Ukrainian state  
 University of Food Technologies, Kyiv, Ukraine.

### **Teaching activity:**

Lecture courses "Environmental Monitoring", "Environmental Risk Management" for  
 Bachelor's degree holders, specialty 101 "Ecology" OPP "Ecology and  
 Ecomanagement"; "Environmental management and audit" for holders of the  
 "Master's" educational degree, specialty 101 "Ecology" OPP "Ecology, eco-  
 management eco-audit"  
 He is the supervisor of qualification works for obtaining the bachelor's degree in the  
 specialty 101 "Ecology"

### **International projects:**

2023 – 2026.....executor of the Erasmus+ program project Jean Monet Department "Effective  
 waste management in the EU as the best option for Ukraine"  
 2022 – 2025.....executor of the Erasmus+ program project Jean Monet Module “EU renewable  
 energy strategy as a roadmap for Ukraine” JM RE – 101085755 – GAP –  
 101085755  
 2020 – 2023 executor of the ERASMUS+ Jean Monet Center of Excellence project  
 JM ECO (#620627-EPP-1-2020-1-UA-EPPJMO-CoE)  
 2017 - 2020 executor of the project of the ERASMUS+ program Jean Monet Department of  
 FoodPro  
 (#587488-EPP-1-2017-1-UA-EPPJMO-CHAIR)

### **Scientific publications and reports:**

More than 50 articles in scientific journals, more than 60 reports at scientific  
 conferences, 3 patents of Ukraine.  
 Articles in Scopus databases - 1, Hirsch index - 1.

*Latest articles:*

1. Oksana Nychyk, Natalia Bubliencko, Ihor Yakymenko, Ruslana Zakharova, Oksana Salavor, *Real energy independence: challenges for Ukraine/Collection of scientific articles based on the materials of the 4th International Scientific and Practical Conference "European Dimensions of Sustainable Development", October 20-21, 2022. - K.: NUHT, 2022. - 187 p.*<https://drive.google.com/file/d/1mYhoypTokqecDI49X49SHt8XBOWUqNz1/view>
2. Igor Yakymenko, Natalia Bubliencko, Oksana Salavor, Oksana Nychyk, Yevgeniy Shapovalov, *Energy security of the European Union: challenges of Russian energy resources // Collection of scientific articles based on the materials of the 4th International Scientific and Practical Conference "European Dimensions of Sustainable Development", 20-21 October 2022. - K.: NUHT, 2022. - 9 p.*<https://drive.google.com/file/d/1mYhoypTokqecDI49X49SHt8XBOWUqNz1/view>
3. Stanislav Usenko, Iryna Hulevata, Oksana Nychyk, *Impact of the limitation of Russian energy resources on the European Union sustainability/Selected papers of the IV International Conference on European Dimensions of Sustainable Development, October 20-21, 2022. - Kyiv: NUHT, 2022. - 58 p.*<https://drive.google.com/file/d/1mYhoypTokqecDI49X49SHt8XBOWUqNz1/view>
4. Oksana Nychyk, Oksana Salavor, Ihor Yakymenko. *Bioeconomy in the context of sustainable production and consumption/ Materials of the 3rd International Scientific and Practical Conference "European Dimensions of Sustainable Development", June 11, 2021. - K.: NUHT, 2021.*<https://drive.google.com/file/d/1ENxw0Pok0uh7kmQZvfKFjHt2tTjeBOGA/view>
5. Oksana Salavor, Oksana Nychyk, Igor Yakymenko. *Low-Touch Economy – challenges and benefits for business/ Materials of the 3rd International Scientific and Practical Conference "European Dimensions of Sustainable Development", June 11, 2021. - K.: NUHT, 2021.*<https://drive.google.com/file/d/1ENxw0Pok0uh7kmQZvfKFjHt2tTjeBOGA/view>
6. Yakymenko, I., Salavor, O., Nychyk, O., Petrashko, L., Voytenko Palgan, Y., Biedenkopf, K., Jean Monnet EU Center for the Circular and Green Economy at National University of Food Technologies, Kyiv, Ukraine. *Selected papers of the III International Conference on European Dimensions of Sustainable Development, June 11, 2021: 8-17.*
7. Mushtruk, M., Gudzenko, M., Palamarchuk, I., Vasylyv, V., Slobodyanyuk, N., Kuts, A., Nychyk, O. Salavor, O., Bober, A. (2020). *Mathematical modeling of the oil extrusion process with pre-grinding of raw materials in a twin-screw extruder. Potravinarstvo Slovak Journal of Food Sciences, 14, 937–944.*

#### Reports at conferences:

1. Igor Yakymenko, Natalia Bubliencko, Oksana Salavor, Oksana Nychyk, Yevgeniy Shapovalov *Energy security of the European Union: challenges of Russian energy resources // Materials of the 4th International Scientific and Practical Conference "European Dimensions of Sustainable Development", October 20-21, 2022. - K.: NUHT, 2022. - 15 p.*<https://drive.google.com/file/d/1mdUE1ZaQyWevayObErXILsukfP7NrGn9/view>
2. 5. Oksana Nychyk, Oksana Salavor, Nataliya Bubliencko, Ihor Yakymenko *Prospects of domestic wind and solar energy in the context of the environmental and energy policy of the European Union // Materials of the 4th International Scientific and Practical Conference "European Dimensions of Sustainable Development", October 20-21, 2022. - K.: NUHT, 2022. - 68 p.*<https://drive.google.com/file/d/1mdUE1ZaQyWevayObErXILsukfP7NrGn9/view>
3. 6. Hulevata I., Salavor O., Nychik O., Bubliencko N. *Experience of municipal waste processing in EU // Progressive research in the modern world of the 4th International scientific and*

- practical conference, 28 - 30.12.2022. - Boston, USA: BoScience Publisher. – P. 35 – 38.  
<http://dspace.nuft.edu.ua/jspui/handle/123456789/38844>
4. Salavor, O., Nychyk, O., Yakymenko I. Low-Touch Economy - challenges and benefits for business. III International scientific and practical conference "European dimensions of sustainable development", Kyiv. NUHT, 2021: 20.
  5. Nychyk, O., Salavor, O., Yakymenko I. Bioeconomy in the context of sustainable production and consumption. III International scientific and practical conference "European dimensions of sustainable development", Kyiv. NUHT, 2021: 18.
  6. Yakymenko, I., Salavor, Nychyk, O., Petrashko, L., Voitenko Palgan, Y., Biedenkopf, K. Jean Monnet Eu Center for the Circular and Green Economy. III International Conference on European Dimensions of Sustainable Development, Kyiv. NUFT, 2021: 117.
  7. Yakymenko, I., Salavor, O., Nychyk, O., Petrashko, L., Galaburda, M., Kyrylenko, S. European Studies on Sustainability at Ukrainian Universities. III International Conference on European Dimensions of Sustainable Development, Kyiv. NUFT, 2021: 119.
  8. Usenko S., Onofrienko A., Kasatov V., Nychyk O.. Development potential of biogas plants in Ukraine // Perspectives of eco-innovative development of agricultural production: materials of the II International Scientific and Practical Conference (Poltava, November 20, 2020). Poltava: RVV PDAU, 2020. 154 p.
  9. Nychyk, O., Salavor, O., Nikolaieva, O. The Influence of Food Industry Enterprises on the Efficiency of City Wastewater Treatment/ Передовые технологии в системах водоведения объявленных мест: Mezhdunar. scientific and practical conference, Minsk. BSTU, 2020: 214–216.
  10. Nychyk, O., Salavor, O. System of trading quotas for greenhouse gas emissions: challenges and prospects for Ukraine. II International Scientific and Practical Conference "European Dimensions of Sustainable Development", Kyiv. NUHT, 2020: 56.

*Monograph:*

- L. Kupchyk, L., Salavor, O., Nychyk, O. SORPTION AND ELECTRICAL SURFACE PROPERTIES OF PECTIN AND PECTIN-CONTAINING SUBSTANCES. Saarbrücken: LAP LAMBERT Academic Publishing, 2018. - 48 p. – ISBN 978-613-9-93199-6.