



Oksana Tkachenko

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Home: (Ukraine)

ABOUT ME

Doctor of Technical Sciences, Professor, and Head of the Department of Wine Technology and Sensory Analysis at Odesa National University of Technology, with extensive experience in oenology, wine quality systems, and sensory evaluation. My research focuses on oxidative-reductive processes in winemaking, quality stabilization of wines, and development of scientifically grounded approaches to modern wine production. I am actively involved in international research cooperation, including EU-funded projects on geographical indications, and serve as a national expert in the development of wine quality systems in Ukraine. My professional activities include scientific consulting for wineries, participation as an expert in international wine competitions, and contribution to the advancement of the Ukrainian wine sector through innovation, education, and international collaboration. Author of over 100 scientific publications and a textbook on sensory analysis, I am committed to strengthening the integration of Ukrainian wine science into the European research and educational space.

EDUCATION AND TRAINING

Doctor of Technical Sciences

National Scientific Research Institute of Vine and Wine "Magarach" (Yalta, Ukraine) [01/01/2006 – 01/01/2010]

City: Yalta | Country: Ukraine | Level in EQF: EQF level 8

Oenology and Wine Technology; oxidative-reductive processes in winemaking; quality stabilization of white wines; colloidal stability; analytical and sensory evaluation of wines

WORK EXPERIENCE

Odesa National University of Technology – Odesa, Ukraine

Head of Department of Wine Technology and Sensory Analysis; Professor

[01/01/2020 – Current]

Conducting advanced research in wine technology, including oxidative-reductive processes and quality stabilization of wines; development of innovative approaches in sensory analysis; scientific consulting for wineries; contribution to implementation of geographical indications systems in Ukraine; participation as an expert in international wine competitions (Eurasia Wine & Spirit Competition); involvement in international cooperation projects and academic mobility programmes with European universities.

PROJECTS

[01/09/2025 – Current]

VINTA Erasmus+ KA2 VINTA Erasmus+ KA2 — VINTA: Professional Innovations for Talent Development and the Advancement of Women in the Alcoholic Beverages Industry: Brewing, Distilling and Winemaking.

NETWORKS AND MEMBERSHIPS

Oenoviti International Network

PUBLICATIONS

[2026]

TECHNOLOGICAL ASPECTS OF WINE PRODUCTION USING ENEOLOGICAL WOOD USING THE “LE BOUSINAGE” TECHNOLOGY

Authors: Tkachenko, O. B., & Aleksovyh, V. V. | **Journal Name:** Tavriya Scientific Bulletin. Series: Technical Sciences

Authors: Tkachenko, O. B., & Aleksovyh, V. V.

[2025]

ADAPTIVE WINEMAKING TECHNOLOGIES USING PIWI VARIETIES IN THE WINE INDUSTRY OF UKRAINE

Authors: Yuliia Boboshko, Oksana Tkachenko | **Journal Name:** IVES Conference Series | **Publisher:** OIV

Authors Yuliia Boboshko, Oksana Tkachenko, Odesa National University of Technology, Ukraine, Publication date: September 22, 2025 Issue: 46th World Congress of Vine and Wine

[2025]

CURRENT PROBLEMS OF THE TECHNOLOGY OF RED DRY TABLE WINES IN THE CONDITIONS OF CLIMATE CHANGE

Authors: Tkachenko, O., & Larin, V | **Journal Name:** Food Science and Technology

Authors Tkachenko, O., & Larin, V, Odesa National University of Technology, Ukraine, Publication date: 2025 Issue: Food Science and Technology,

[2025]

Analysis of the influence of oak aging on the organoleptic characteristics of single-varietal wines from different regions of Ukraine.

Authors: Authors: Tkachenko, O. B., Tkachenko, D. P., & Aleksovyh, V. V. | **Journal Name:** Tavriya Scientific Bulletin. Series: Technical Sciences

Tkachenko, O. B., Tkachenko, D. P., & Aleksovyh, V. V.

LANGUAGE SKILLS

Mother tongue(s): Ukrainian

Other language(s):

English

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user