



International Scientific and Practical Conference
"Business Ecosystems: Sustainable Development (BESD-2026)"
September 24–25, 2026

TOPIC "PRODUCTION TECHNOLOGIES FOCUSED ON THE GREEN TRANSITION"

Day 2 — Friday, September 25

10:00–12:30

online

Moderators: *Lidiia HOROSHKOVA, Prof. DSc, Taras Shevchenko National University of Kyiv*
Olena BILENKO, Assoc. Prof. PhD, National University Zaporizhzhia Polytechnic

10:00

- **Welcome speech by moderators**

10:05

- **Oleksandr Oliinyk, Sofiia Vorobiova, Kostyantyn Vorobiov, Damir Bikulov and Olha Holovan**
Modeling the priority development zone of Zaporizhzhia region in the context of spatial-recovery optimization of primary costs

10:20

- **Uzma Ambreen and Khawar Sultana**
Commercializing Green Innovation in Wastewater Treatment within Sustainable Business Ecosystems: A Conceptual Framework for Sustainable Business Models, Digital Transformation, Risk Management, and Stakeholder Collaboration

10:35

- **Maksym Kustov, Olena Khrystych, Oksana Savvova and Mykhailo Khrystych**
Physicochemical Methods for the Treatment of Radioactively Contaminated Water Following Decontamination Procedures

10:50

- **Lidiia Horoshkova, Oleksandr Sumets, Oleksandr Menshov, Stanislav Horoshkov and Olena Vasyl'Yeva**
Substantiating Priorities for the Development of Components of the Logistics Management System for the Use of Navigable Waterways in Southern Ukraine

11:05

- **Mariia Liaskovska, Halyna Hrytsuliak, Andrew Kotsyubynsky, Nataliia Leochko and Diana Lynnyk**
Selection of plant extracts for green synthesis of nanoparticles

11:20

- **Vitalii Hrytsuliak, Nataliia Kaziuka, Yevheniia Sheketa, Mariia Liaskovska and Oleh Faflei**
Use of Energy Crops in Systems of Sustainable Management of Polluted and Unproductive Lands

11:35

- **Maksym Kustov, Artem Kurylo, Ievgen Tyshchenko, Serhii Shcherbak and Yuliia Plisko**
Multivariate analysis of fire development in electric vehicle parking facilities

11:50

- **Alla Tkachenko, Nataliia Levchenko, Tetyana Pozhuieva, Serhii Levchenko and Dmytro Pozhuiev**
Tokenization of Guarantees of Origin for Electricity as a Driver of Low-Carbon Energy Development in Ukraine

12:05

- **Discussion**