



Olesia HORODYSKA

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● EDUCATION & TRAINING

01/09/2002 - 01/07/2005 - KAMYANETS-PODILSKY, UKRAINE

DEGREE IN "AGRONOMY"- PODILSKY STATE AGRARIAN AND TECHNICAL UNIVERSITY

● LANGUAGE SKILLS

Mother tongue(s): **UKRAINIAN**

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B1	B1	B1	B1	B1

● PUBLICATIONS

Business processes of digitalization of the agricultural land market in Ukraine 2023

The article substantiates the business processes of soil use digitization in order to increase their quality and price in the conditions of the formation of the agricultural land market in Ukraine. For this purpose, environmentally appropriate, socially necessary and economically justified processes have been developed to create synergy in the balance of price and quality of agricultural land. It is proposed to use the ecological audit methodology for these reasons: expert assessment of the quality and price of land; attraction of "green" investments to restore land quality; using the digitization tool - e-calculator. The methodology for building the e-calculator is based on a system of possibilities: obtaining the maximum yield while balancing nutrients in the soil; soil quality improvement under the conditions of planning to obtain the planned harvest with minimal investments; increasing the content of nutrients in the soil to increase the price of agricultural land. The conducted calculations confirm that: preservation and reproduction of the groats fertility guarantees obtaining larger harvests in the future; increases the value of land as the main means of production; increases the investment attractiveness and liquidity of agricultural land. It is substantiated that the costs of carrying out agrochemical measures are profitable investments.

P Skrypchuk, H Shpak, V Skrypchuk and O Gorodyska IOP Conference Series: Earth and Environmental Sciences, Рига, Латвія. Т. 1126. (2023) 012001. IOP Conference Series: Earth and Environmental Sciences T. 1126. (2023) 012001.

Urban parks as an important component of environmental infrastructure 2023

Ruslan Myalkovsky, Danylo Plahtiy, Petro Bezikonnyi, Olesia Horodyska, Kateryna Nebaba Ukrainian Journal of Forest and Wood Science

Ecological aspects of climate change impact on tree species in forest ecosystems 2024

Uliana Nedilska, Tetiana Krachan, Ruslan Myalkovsky, Olesia Horodyska, Yurii Potapyskyi Ukrainian Journal of Forest and Wood Science