SUSTAINABLE AGRICULTURE IN UKRAINE

Scientific monograph



Authors:

V. Pichura, L. Potravka, Yu. Kyrylov, Ye. Domaratskiy, N. Dudiak, P. Skrypchuk, O. Biedunkova, D. Breus, V. Rybak, I. Statnyk, R. Meištininkas, N. Pedišius, J. Žaltauskaitė, O. Dyudyayeva,

O. Stroganov, M. Skrypchuk, R. Chata, O. Rutta, O. Biloshkurenko

Reviewers:

Lydmila Romanchuk, Doctor of Agricultural Sciences, Professor, Vicerector for Scientific Work and Innovative Development, Polissia National University, Ukraine;

Mykola Kharytonov, Doctor of Agricultural Sciences, Professor, Research Fellow of Geography Faculty, Malaga University, Spain;

Saulius Vasarevicius, Doctor of Environmental Engineering, Professor, Department of Environmental Protection and Water Engineering, Vilnius Gediminas Technical University, Lithuanian

Approved for publishing by the Scientific Council of Kherson State Agrarian and Economic University (Protocol No. 3 of 03.11.2023)

Sustainable agriculture in Ukraine: Scientific monograph. Riga, Latvia: Baltija Publishing, 2023. 404 p.

ISBN 978-9934-26-359-0

DOI: https://doi.org/10.30525/978-9934-26-359-0

The monograph is devoted to a comprehensive study of the state of in the Steppe zone of Ukraine and the development of approaches to improve agricultural techniques and measures aimed at balanced agricultural land use in the conditions of wartime and climate change. This investigation was supported by the Ministry of Education and Science of Ukraine for the projects: "Agroecological substantiation of system application of multifunctional growth-regulating preparations for cultivation the main field crops in the conditions of the Steppe zone of Ukraine" (state registration 0121U109552), 2021–2023; "Ecological and Economic Substantiation of the Development of Biological Technologies of Cultivation of the Main Field Crops in The Steppe Zone under the Conditions of Climate Change" (state registration 0122U000867), 2022–2023; "Formation of ecological and economic security of agrarian nature use for the implementation of the Association Agreement between Ukraine and the European Union" (state registration 0122U001170), 2022–2023; "Development of biological technologies for the cultivation of grain crops during the post-war reconstruction of Ukraine" (state registration 0123U101865), 2023–2024.

For specialists and practitioners in the field of land relations, ecology and natural resources, agrarian and water policy, graduate students and students of natural sciences.