Preface

The International Conference on Agricultural, Biodiversity and Environmental Economics (ICABEE 2024) is a peer-reviewed international conference focusing on research advances and applications in agroecology, bioeconomy and environmental management.

The ICABEE 2024 conference was held on June 13, 2024 in Stara Zagora, Bulgaria. The conference was organized by Trakia University in partnership with the Association for Cultural and Socio-Economic European Collaboration and Odessa State Agrarian University.

ICABEE 2024 addressed problem areas in the agriculture and environment sectors. Participants engaged in discussions about potential solutions, strategies and innovations to address issues related to natural resource management, the impact of agricultural practices on ecosystems, and economic factors affecting environmental protection. ICABEE 2024 contributed to the development of evidence-based policies applicable to agriculture, biodiversity conservation and environmental sustainability.

Thematic areas of the conference are related to the implementation of the UN Sustainable Development Goals in the context of the assessment of ecosystem services in sustainable agriculture, biodiversity conservation, food security and nutrition.

ICABEE 2024 focused on the themes of Agriculture, Biodiversity and Environmental Economics and in this context the conference aims to provide a platform for researchers, entrepreneurs, faculty members and authorities to present their research results and development activities in the following areas:

• Agroecology and sustainable farming practices
• Biodiversity and conservation of natural resources
• Environmental economics
• Food security and nutrition

130 leading researchers, engineers and scientists from 40 universities and institutions from Bulgaria, Georgia, Kazakhstan, Latvia, Estonia, Uzbekistan and Ukraine took part in the conference.

The conference model was divided into two parts, including keynote presentations and online discussions of their papers using Microsoft Teams.
All documents have been thoroughly reviewed to meet the requirements of the International Publication Standard. A total of 43 papers were submitted and 34 papers were accepted for an acceptance rate of 79%.

The editors are grateful to all contributors, reviewers and members of international scientific committees who helped to publish these conference proceedings. The editors would also like to express their gratitude to the publisher and editors of the journal “BIO Web of Conferences” for publishing the conference proceedings.

Conference Chairs

PhD Assoc. Prof. Nikolay PENEV
Dean of the Faculty of Economics, Trakia University, Bulgaria

Prof. Dr. Mariana PETROVA
Association for Cultural and Socio-Economic European Collaboration, Bulgaria

Prof. Dr. Viktor KOVAL
Izmail State University of Humanities, Ukraine