Preface

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Abstract. The conference proceedings presents the results of the III International Scientific and Practical Conference "Concept of Sustainable Development: Agriculture and Environment" (TAEE-III-2024).

The conference proceedings presents the results of the III International Scientific and Practical Conference "Concept of Sustainable Development: Agriculture and Environment" (TAEE-III-2024), which took place on May 22 - 24, 2024 in Karshi Engineering-Economics Institute, Karshi, Republic of Uzbekistan and was dedicated to agriculture, food products from agriculture, ecology and conservation of biological diversity.

The conference was held to summarize international experience in the field of agriculture and ecology. Scientific research from the Republic of Uzbekistan, the Republic of Kyrgyzstan, the Russian Federation, the Republic of Azerbaijan, the Republic of Armenia and the Republic of Iraq was presented at the conference and was aimed at solving a set of problems in the field of sustainable development, namely:

— Development of scientific and practical potential in order to formulate proposals for the introduction of high technology in agriculture;
— Popularization of fundamental and applied research in the field of agriculture, ecology and environmental management;
— Formation of recommendations aimed at improving computer models, information technology, engineering, innovative and digital technologies in agriculture and the conservation of biological diversity.

In general, all conference participants appreciated the high level of reports, the scientific and practical significance of all research. The proposed scientific recommendations will help solve problems in the field of agriculture and ecology.

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