

PREFACE

We are pleased to present this collection of scholarly articles of the 1st International Scientific and Practical Conference "Innovative Technologies in Environmental Engineering and Agroecosystems" (ITEEA 2021). The conference was held in Kabardino-Balkarian State Agrarian University, Nalchik, Russian Federation, on March 18 - 19, 2021.

The key sections of the Conference were:

Section 1: Innovative technologies, engineering systems and energy in the agro-industrial complex.

Section 2: Basic and applied research in zooengineering and veterinary medicine.

Section 3: Highly productive agroecosystems and environmental safety.

Section 4: Innovative technologies in environmental engineering

The overall objective of ITEEA 2021 is to provide a platform to analyze the interrelation between environmental engineering, agricultural pollution and agroecosystems. It is expected to open the way to elimination of environmental pollution and ecological crisis as well as to protection of green environment for human existence.

The Conference has received 302 manuscripts, of which 106 submissions have been accepted by our reviewers (well-known international experts in the field of agroengineering). Full papers submitted to the conference were peer-reviewed by two - tree reviewers per manuscript before being selected for publication. In case when two experts had disagreements, the paper was sent to another two reviewers for evaluation.

We would like to express our high appreciation to the organizers, members of the program committees and reviewers of ITEEA 2021 for their hard work. Without their participation, it would be impossible to hold ITEEA 2021 successfully and ensure high quality of papers of the conference proceedings. We also would like to express our gratitude to the unbelievable number of participants for contributing their research results to the Conference. Special acknowledgements go to E3S Web of Conference team. We also hope to meet again in the upcoming conferences.