

# Preface

We are pleased to present this collection of scholarly articles of the I International Conference «Biotechnologies in the Context of Human Development» (BCHD- 2023). The conference was held on 21 of July 2023 at Osh State University (Osh, Kyrgyzstan) and Kadyrov Chechen State University (Grozny, Russia).

The conference aimed at presenting the latest research advances, sharing expert knowledge and exchanging ideas, identifying trends in the most promising areas of research and achievements in the field of biotechnology.

Conference Sections:

Section 1. Biotechnologies and modern medical technologies;

Section 2. Biotechnology as a science and industry;

Section 3. Biopharmaceutics and biomedicine;

Section 4. Major trends in the global biotechnology market;

Section 5. Agrobiotechnologies;

Section 6. Environmental biotechnologies;

Section 7. The main drivers and constraints for the development of the biotechnology industry;

Section 8. The current state of the innovation infrastructure in the world;

Section 9. Economic potential of biotechnologies;

Section 10. The role of biotechnologies in shaping the biosocial economy.

**BCHD- 2023** brought together researchers, students and industry professionals from different countries. The Conference has received 270 manuscripts, of which 80 submissions have been accepted by our reviewers (well-known international experts in the field of social, human sciences and other). Full papers submitted to the conference were peer-reviewed by two to three reviewers per manuscript before being selected for publication. In cases where 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 organizing committee and reviewers of BCHD - 2023 for their hard work.. Special acknowledgements go to Web of Conferences - EDP Sciences. We also hope to meet again in the upcoming conferences.

Ayna Salamova - Editor

Kadyrov Chechen State University (Grozny, Russia)