

Dear Colleagues!

An international conference on "**Mountains: Biodiversity, Landscapes and Cultures**" was held on November 5-6, 2024, organized by the Western Caspian University (WCU), International Climbing and Mountaineering Federation (UIAA), Institute of Radiation Problems of the Ministry of Science and Education of the Republic of Azerbaijan, "Tashkent Institute of Irrigation & Agricultural Mechanization Engineers" National Research University, Caucasus Network for Sustainable Development of Mountain Regions, "Dendrology Garden" Public Legal Entity under the Authority of the Head of the Executive Power of Baku City and "Institute of Geography Named After Acad. H.A.Aliyev Ministry of Science and Education of the Republic of Azerbaijan.

The conference brought together scientists and practitioners in the fields of Agriculture and Ecology, Climate Change and Environment, Tourism and Regional Development and Health and Biochemistry from around the world.

Its main goal was to disseminate the results of research and development in the above areas among the scientific community around the world, expand scientific interaction and develop new interdisciplinary projects, strengthen scientific ties and enhance competencies of scientists.

Over the course of two days, from 10:00 AM on November 5, 2024, to 1:00 PM on November 6, 2024, 226 papers were discussed in both offline and online formats, with organized access provided to all participants for the conference materials and presentations.

Scientists, young specialists from the USA, Germany, Japan, Vietnam, South Korea, Syria, Bulgaria, the Russian Federation, Ukraine, Pakistan, India, Uzbekistan, Tajikistan, Kyrgyzstan, Afghanistan and other countries of the near and far abroad took part in the discussion.

Over the two working days of the conference, 226 scientific reports were presented and heard in the following four thematic sections:

- Section 1. Agriculture and Ecology;
- Section 2. Climate Change and Environment;
- Section 3. Tourism and Regional Development;
- Section 4. Health and Biochemistry.

The conference materials, which were successfully peer reviewed and recommended by thematic sections, were published in the collection of conference materials.

Let me express my gratitude for your active participation in the conference. We look forward to further cooperation.

Committee Chairman,
Dr. Hussein Baghirov