

# **TURK 2025**

**Thursday, April 24, 2025 - Saturday, April 26, 2025**

**Bishkek, Kyrgyzstan**

## **Scientific Program**

## **Physics and Materials Science**

**Advancements in Quantum Physics, Material Science, and Solid-State Applications**

## **Chemistry and Chemical Sciences**

**Innovations and Trends in Analytical, Biochemical, Electrochemical, Inorganic, Physical, Theoretical, Organic, and Green Chemistry**

## **Biological Sciences**

**Breakthroughs in Biotechnology, Bioinformatics Cell Biology, Ecology, Molecular Biology, Genomics, and Biodiversity Conservation, Microbiology, Physiology**

## **Mathematics and Computational Sciences**

**Modern Applications in Mathematical Modeling, Data Analysis, Optimization, Numerical Methods and Scientific Programming, Mathematical Biology, Mathematical Chemistry and Mathematical Physics**

## **Engineering and Technology**

**Sustainable and Smart Solutions in Chemical, Environmental, Mechanical, Civil, Petroleum, and Geomatic Engineering**

## **Nanotechnology and Advanced Materials**

## **Cutting-Edge Research in Nanotechnology and Multidisciplinary Applications**

## **Computer Science and Artificial Intelligence**

**Emerging Trends in Artificial Intelligence, Data Science, and Computational Innovation**

## **Agricultural and Food Science**

**Innovative Approaches in Sustainable Agriculture and Food Technologies**