



MINISTRY OF EDUCATION OF THE
REPUBLIC OF AZERBAIJAN
MINGACHEVIR STATE UNIVERSITY

International Scientific Conference

«SUSTAINABLE DEVELOPMENT STRATEGY: GLOBAL TRENDS, NATIONAL EXPERIENCES AND NEW GOALS»

December 10-11, 2021

PROGRAM

MINGACHEVIR



Development, progress, modernization, in short, sustainable development is the basis of the public policy, the efforts made to reach new targets and the achieved indicators further accelerate the overall development of our country.

ILHAM ALIYEV

President of the Republic of Azerbaijan

INTERNATIONAL SCIENTIFIC CONFERENCE
“Sustainable Development Strategy: Global Trends, National Experiences and New Goals”
10 December 2021

10:00 – 11:00 **OPENING – Plenary Session** (3-5 minutes per speech)

11:00 – 11:15 **Break**

11:15 – 13:00 **PLENARY SESSION** (15 minutes per presentation)

13:00 – 14:00 **Break**

14:00 – 16:45 **Economics and Management Sciences Session**
(10 minutes per presentation)

16:45 – 17:00 **Break**

17:00 – 19:45 **Natural and Technical Sciences Session**
(10 minutes per presentation)

11 December 2021

10:00 – 12:45 **Education and Humanitarian Sciences Session**
(10 minutes per presentation)

12:45 – 13:00 **Break**

13:00 – 14:00 **CLOSING SESSION**

OPENING – Plenary Session

10 December 2021, 10:00 – 11:00

Shahin BAYRAMOV

Rector of Mingachevir State University

Firudin GURBANOV

Deputy Minister of Education of the Republic of Azerbaijan

Sahib ALAKBAROV

Deputy Minister of Economy of the Republic of Azerbaijan

Ilham ISMAYILOV

Major of Mingachevir city

Vladanka ANDREEVA

UN Resident Coordinator in Azerbaijan

Vilayat VALIYEV

Rector of Azerbaijan Technical University

Shahin SEYIDZADE

The member of National Assembly

Inga ZALENIENE

Rector of Mykolas Romeris University, Lithuania

Bayram SADE

Rector of KTO Karatay University, Türkiye

Natiq IBRAHIMOV

Rector of Lankaran State University

Wenhao CAI

President of Lanzhou University of Finance and Economics, China

Almaz KADIRALIYEV

Rector of the Kyrgyz Economic University named after M.Ryskulbekov, Kyrgyz Republic

Dmitro LUKIANENKO

Rector of Kyiv National University of Economics named after V.Hetman, Ukraine

PLENARY SESSION

10 December 2021, 11:15 – 13:00

Reconstruction of Liberated Territories: Current Situation and Effective Settlement

Akif MUSAYEV

Corresponding member of ANAS, Doctor of Economics, professor, Institute of Economics of ANAS

4.0 The Industrial Revolution and Cyber Security

Ercan Nurcan YILMAZ

Visiting Professor at Mingachevir State University from Gazi University, Türkiye

New Age Universities: Challenges, Trends, Paradigms and Expectations

Zahid MAMMADOV

Doctor of Economics, Professor, UNEC

Sustainable Development and Current Trends in Business Transition to Carbon Neutrality Under the Paris Climate Agreement

Sergey NIKONOROV

Doctor of Technical Sciences, Professor, Moscow State University named after M.V. Lomonosov, Russian Federation

Prospects for the Development of Artificial Intelligence Technologies

Aida MUSTAFAYEVA

Ph.D. in Technical Sciences, Mingachevir State University, Azerbaijan

The Importance of Higher Education in the Context of the 4th Sustainable Development Goal (Quality Education)

Paulo PEREIRA

Professor, Mykolas Romeris University, Lithuania

Clustering in Europe: Experience and Prospects for Ukraine

Oleksandr FEDIRKO

iqtisad elmləri doktoru, Ass. Professor, Kyiv National University of Economics named after V. Hetman, Ukraine

ECONOMICS AND MANAGEMENT SCIENCES SESSION

10 December 2021, 14:00 – 16:45

Assessment of the Role of the Zangazur Corridor in Creation of a New Regional Transit Line

Kamran ABDULLAYEV

Ph.D. in Economics, Ass. Professor, Institute of Economics of ANAS

Risks of Global Sustainable Economic and Financial Development

Rustam JAMILOV

Ph.D. in Economics, Oxford University, United Kingdom

Opportunities to Create Model Enterprises in Azerbaijan

Emiliya HUSEYNOVA

Ph.D. in Economics, Ass. Professor, Mingachevir State University

Improving Digital Operations of Commercial Banks in the Credit Market

Elnur SADIGOV

Professor, Azerbaijan State University of Economics (UNEC) / Mingachevir State University

Additive Manufacturing Business Models during the Pandemic - Opportunities and Challenges from an Economic and Management Perspective

Oleg KAMINSKI

Ph.D. in Economics, Ass. Professor, Kiev National University of Economics named after V. Hetman, Ukraine

Cyclical Features of Sustainable Development of the National Economy

Tariyel GURBANOV

Ph.D. in Economics, Ass. Professor, Institute of Economics of ANAS

Symbiosis of Human Capital and Technology: An Emerging Productive Force

Hooshang AMIRAHMADI

Ph.D. Distinguished Service Professor, Rutgers University, USA

A New Approach to Improving the Methods of Financial Analysis

Nushaba GADIMLI

Ph.D. in Economics, Ass. Professor, Mingachevir State University

Formation of a Corporate Social Responsibility Strategy in Organization

Ramil GULIYEV

Ph.D. in Economics, Ass. Professor, Azerbaijan Technical University

Methodological Approach to Market Research and Target Market Identification Using Secondary Data on Export Marketing

Alperen BASHER

Ph.D. Candidate, KTO Karatay University, Türkiye

Modern Trends in the Development of Innovation-Oriented Entrepreneurship in Azerbaijan

Ruhiyya HUSEYNOVA

Ph.D. in Economics, Mingachevir State University

Improving the Economic Mechanism for Intensifying Agricultural Production

Asaf QASIMOV

Ph.D. in Economics, Ass. Professor, Azerbaijan State Agricultural University

The Growing Role of Ever-Changing Professional Skills in the Career Development of Young Professionals

Zaur RASULOV

Ph.D. Candidate, Mingachevir State University / Azerbaijan State University of Economics (UNEC)

NATURAL AND TECHNICAL SCIENCES SESSION

10 December 2021, 17:00 – 19:45

Infrastructure Reconstruction issues in the Liberated Territories

Mahir ISMAYILOV

Ph.D. in Technical Sciences, Ass. Professor, Mingachevir State University

Error Analysis Through Parameter Monitoring in Solar Power Plants

Cemal YILMAZ

Visiting Professor at Mingachevir State University from Gazi University, Türkiye

Mathematical Modeling of Safety of Complex Technical Systems Under Impact, Explosion and Seismic Effects

Vyacheslav MUSAEV

Doctor of Technical Sciences, Professor, Moscow State University of Civil Engineering, Russian Federation

The Role of Design in the Production of Optical Firearms

Chingiz MAMMADOV

Ph.D. in Technical Sciences, Azerbaijan Technical University

Waste Recycling Problem in Ukraine

Natalia PROKOPENKO

Ph.D. in Biology, Ass. Professor, Kharkiv National Automobile and Highway University, Ukraine

Temperature Regimes at High Pressures in Thermal Power Plants

Kamala EYYUBOVA

Ph.D. in Technical Sciences, Ass. Professor, Mingachevir State University

Linear Electric Motors Used in Mechanical Engineering

Victor BREL

Ph.D. in Technical Sciences, Ass. Professor, Gomel State Technical University, Belarus

Finding the Minimal Polynomial with the Euclidean Algorithm

Mehman RASULOV

Ph.D. in Physics and Mathematics, Ass. Professor, Mingachevir State University

Application Opportunities of Fuzzy Logic in Evaluating the Consequences of the COVID-19 Pandemic

Irada JALLADOVA

Doctor of Physics and Mathematics, Professor, Kiev National University of Economics named after V. Hetman, Ukraine

Ways to Restore Soil Fertility

Elnarə ASLANOVA

Ph.D. in Agricultural Sciences, Azerbaijan State Agricultural University

Determination of Positions in a Structural Group of Class IV, Consisting of Kinematic Pairs of Rotation

Vugar MUSTAFAYEV

Ph.D. in Technical Sciences, Ass. Professor, Mingachevir State University

**EDUCATION AND HUMANITARIAN
SCIENCES SESSION**

11 December 2021, 10:00 – 12:45

**Global Baku Forum: Unity + Peace - the Path to Victory in Global
Covid-19 Conflicts**

Rana MIRZAZADA

Doctor of Philosophy, Professor, Institute of Philosophy and Sociology of
ANAS

**Karabakh Victory, Changing the Modern Character of the World
Order and Geopolitical Trends**

Esmira JAFAROVA

Ph.D. in Political Sciences, Ass. Professor, Mingachevir State University

**Economic, Political and Cultural Ties of the Modern Turkic World as
an Historical Necessity**

Elgun ASLANOV

Ph.D. in History, Ass. Professor, Azerbaijan State Agricultural University

Heydar Aliyev and the Turkic People Literature

Eyvaz EMINALIYEV

Ph.D. in Philology, Shamakhi branch of Azerbaijan State Pedagogical
University

Türkiye's Support to Azerbaijan in the Karabakh Conflict

Gokmen KILICHOGHLU

Ass. Professor, Düzce University, Türkiye

Advantages of ASP Pages in Creating Distance Education Systems

Ziraddin QASIMOV

Ph.D. in Technical Sciences, Ass. Professor, Azerbaijan Technical
University

**Research of Sustainable Development Issues in Nizami Ganjavi's
Heritage**

Elnur HASANOV

Ph.D. in History, Ganja branch of ANAS

**Theoretical Substantiation of the Communication Skills of Students'
Development by Means of Dramatization.**

Nazgul BIYNAZAROVA

Ph.D. in Pedagogy, Kyrgyz Economic University named after
M.Ryskulbekov, Kyrgyz Republic

**Karabakh Toponyms are the Historical Memory of our Language
and People**

Maarifa MANAFOVA

Ph.D. in Philology, Mingachevir State University

**Digitalization - as a Cluster of the Process of Modernization of
Education**

Tatyana ASTISTOVA

Ph.D. in Technical Sciences, Ass. Professor, Kyiv National University of
Technology and Design, Ukraine

Albanian Religious Monuments of Lachin Region

Caïd BAGHIRZADA

Ph.D. in History, Ass. Professor, Ganja State University

Language Security in a Globalizing World

Konul AYDIN

Honored Lecturer, Mingachevir State University

**The Role of Libraries in the Development of Azerbaijani Culture in
the Modern Era**

Nigar AKHUNDOVA

Ph.D. in History, Ass. Professor, Institute of History of ANAS

CLOSING SESSION

11 december 2021, 13:00 – 14:00