



AZƏRBAYCAN RESPUBLİKASI
ELM VƏ TƏHSİL NAZİRLİYİ



AZƏRBAYCAN
TEKNOLOGİYA
UNİVERSİTETİ

Ministry of Science and Education of the Republic of Azerbaijan
Azerbaijan Technological University

International Scientific–Practical Conference
dedicated to the 101st anniversary of the birth
of national leader Heydar Aliyev

CURRENT STATE OF SCIENCE AND TECHNOLOGIES AND DEVELOPMENT PROSPECTS DURING THE FOURTH INDUSTRIAL REVOLUTION

PROGRAM

6–7 May 2024

GANJA

CONFERENCE PROGRAM

OPENING CEREMONY

Date: 06.05.2024, Time: 11:00-12:00
Haydar Aliyev Center

Speeches:	
1.	Yashar Omarov - Acting rector of Azerbaijan Technological University
2.	Niyazi Bayramov - Head of the Ganja Executive Power
3.	Vilayat Valiyev - Rector of Azerbaijan Technical University, professor
4.	Irada Huseynova - Vice president of ANAS, corresponding member
5.	Fabian Atilla - Rector of Sopron University, professor
6.	Janusz Mrowiec – Rector of University of Ecology and Management in Warsaw, professor
7.	Metin Orbay - Vice-rector of Ankara Hacı Bayram Veli University, professor
8.	İrina Lungu – Vice-rector for international relations of "Gheorghe Asachi" Iasi Technical University, professor
9.	Elvin Aliyev - Director of Azer Maya Production CJSC

PLENARY SESSION

Time: 12:00 - 13:00

1.	Himmet Karadal – Professor of Bolu Abant İzzet Baysal University, "Development of innovation and entrepreneurship in the Turkic world"
2.	Ilhan Volkan Oner – Assoc.prof. of Ataturk University in Turkiye, "Waste recycling to alternative energy"
3.	Mantig Jafarov - Head of the General and Applied Physics Department, professor, "The triangle of science, technology and innovation - as a driving force of sustainable development"
4.	Federico Zurita Martinez – Professor of the Genetics Department at the University of Granada, Spain, "CRISPR-Cas9. The molecular scissors for the treatment of human diseases"
5.	Kamran Gasimov – PhD student of Azerbaijan Technological University, "The role of artificial intelligence in the modern world"

SECTIONS

Azerbaijan Technological University

- **Food engineering and technologies**
Chairman: Ahad Nabiye
Co-chair: Osman Erkmen (Istanbul Arel University, Turkiye)
- **Artificial intelligence, electronics and information technologies**
Chairman: Sakit Verdiyev
Co-chair: Nino Beraya (Tbilisi Technical University, Georgia)
- **Textile and light industry**
Chairman: Cahangir Hajiyev
Co-chair: Umida Maksudova (Tashkent Institute of Textile and Light Industry, Uzbekistan)
- **Innovative technologies in design**
Chairman: Tofiq Mirzayev
Co-chair: Safiye Sarı (Atatürk University, Turkiye)
- **Engineering, transport and logistics**
Chairman: Shakir Aliyev
Co-chair: Ramila Bashirzade (Saratov State Technical University, Russian Federation)
- **Metallurgical engineering**
Chairman: Musa Jafarov
Co-chair: Igor Mazur (Lipetck Federation)
- **Digital economy and governance**
Chairman: Fizuli Mammadov
Co-chair: Salih Tashpulatov (Tashkent Institute of Textile and Light Industry, Uzbekistan)
- **Organization of tourism industry**
Chairman: Yusif Humbatov
Co-chair: Elvira Jangojayeva (Khazar State University of Technologies and Engineering named after Shahmardan Yesenov, Kazakhstan)
- **Environment, security and sustainable development**
Chairman: Elshad Mammadov
Co-chair: Ketı Tsakaya (Kutaisi State University, Georgia)
- **Fundamental sciences and innovative technologies**
Chairman: Mantig Jafarov
Co-chair: Sergey Nemov (Saint Petersburg State Polytechnic University, Russian Federation)
- **Innovative technologies in multicultural education**
Chairman: Fuad Yusifov
Co-chair: Shahin Yedek (MunzurUniversity, Turkiye)

“Natural resources are depleting values, but education, knowledge and science are eternal factors contributing to the strengthening of every country.”

Haydar Aliyev