

# ICHESD

**HIGHER EDUCATION**  
And Sustainable Development

*International Conference*

**30<sup>th</sup> - 31<sup>st</sup> May, 2024**



# ICHESD

## INTERNATIONAL CONFERENCE ON HIGHER EDUCATION AND SUSTAINABLE DEVELOPMENT

“University of 4th Generation and Regional Development”

**Venue:** Western Balkans University - Conference Hall

**Date:** 30th-31st of May, 2024

**Time:** 10:00-17:15

**30**  
May

**REGISTRATION** 09:30-10:00

**OPENING CEREMONY AND PLENARY SESSION** 10:00-11:30

**Opening Remarks:**

***Prof. Dr. Ferdinand GJANA***

Chair of ICHESD

President of Western Balkans University

***em. O. Univ. Prof. Dr. Rainer REINMULLER***

Chair of International Advisory Board of Western Balkans University

***Prof. Skënder GJINUSHI***

President of the Academy of Sciences of Albania

**Keynote Speech:**

***Prof. John AUSTIN***

Director of Michigan Economic Center

Former President of the Michigan State Board of Education

**COFFEE BREAK** 11:30-12:00

**ACADEMIC LEADERS' ROUNDTABLE “AI REVOLUTION  
AND THE CHALLENGES IN HIGHER EDUCATION”** 12:00-13:30

**LUNCH BREAK** 13:30-14:30

**SESSION 1** 14:30-15:45

**COFFEE BREAK** 15:45-16:00

**SESSION 2** 16:00-17:15

**31**  
May

**PARALLEL SESSIONS 1-2** 09:30-10:45

**COFFEE BREAK** 10:45-11:00

**PARALLEL SESSIONS 3-4** 11:00-12:15

**CLOSING SESSION** 12:15-13:00

## "AI REVOLUTION AND THE CHALLENGES OF HIGHER EDUCATION"

### Academic Leaders' Roundtable

**Venue:** Western Balkans University - Marie Curie Hall

**Date:** 30th of May, 2024

**Time:** 12:00-13:30

*Remarks*

**PROF. MIHNEA COSTOIU** 12:00-12:05

Rector of Politehnica University of Bucharest

*Remarks*

**PROF. DR. MYQEREM TAJAJ** 12:05-12:10

Former Minister of Education and Sciences of Albania

*Remarks*

**PROF. DR. AHMET ÖZTAŞ** 12:10-12:15

Rector of Epoka University

*Remarks*

**PROF. DR. GJERGJ SINANI** 12:15-12:20

Rector of Beder University College

*Remarks*

**DR. CHRISTOS DIAMANTOPOULOS** 12:20-12:25

Representative of New York Colleges, Greece

*Remarks*

**PROF. DR. AGRON BAJRAKTARI** 12:25-12:30

Rector of the University of Applied Sciences in Ferizaj, Kosovo

*Remarks*

**PROF. JOHN AUSTIN** 12:30-12:35

Director of the Michigan Economic Center

Former President of the Michigan State Board of Education

*Remarks*

**DR. SC. BLERIM OLLURI** 12:35-12:40

Rector of AAB College, Pristina, Kosovo

*Discussions of Distinguished Guests*

**Academic Leaders of HEI** 12:40-13:00

*Closing Remarks*

**MODERATOR: PROF. DR. AGIM MAMUTI** 13:00-13:30

## AGENDA SESSIONS

**Date:** 30th of May, 2024

Session 1

**CHAIRPERSON : ERMIRA HODO**

**PETRAQ PAPAJORGJI** (*Proinfinit Consulting*) & **ERMIRA HODO** (*Western Balkans University*)

Time: **14:30 – 14:45**

The contribution of Mind Genomics on Healthcare and Education System: Going beyond the surface of conventional thought.

**AUREL YMETI** (*Western Balkans University (AL) & Saxion University (NL)*)

Time: **14:45 – 15:00**

Point-of-Care Technologies for Healthcare Applications

**EDLIRA MALI** (*Beder University College*)

Time: **15:00 – 15:15**

Assessing the Impact of Fourth-Generation Universities on Higher Education: A Multi-Dimensional Framework

**FERDINAND GJANA & IDAVER SHERIFI** (*Western Balkans University*)

Time: **15:15 – 15:30**

University of 4th Generation in the AI Revolution Era

**SKËNDER BRUCAJ** (*Beder University College*)

Time: **15:30 – 15:45**

Exploring the Ethical Dilemmas of AI Integration in Higher Education: The Need for a Framework for Responsible Innovation

**COFFEE BREAK**

Time: **15:45 - 16:00**

Session 2

**CHAIRPERSON : JONIDA KALANI**

**GENTIAN RAMALLARI** (*Ministry of Finance, Albania*), **FATBARDHA KADIU** (*Western Balkans University*) & **ALBA RAMALLARI** (*Aleksander Moisiu University*)

Time: **16:00 - 16:15**

Circular Economy And Its Benefits

**AGIM MAMUTI** (*Western Balkans University*)

Time: **16:15 - 16:30**

What's the Impact of Rapid Flow of Information for the Modern Accountants?

**AVENIR LLESHANAKU** (*National Commercial Bank*)

Time: **16:30 - 16:45**

Green Finance Role on Climate Emergency for a Sustainable Development

**JORA BANDA** (*European University of Tirana*) & **IGES BANDA** (*Western Balkans University*)

Time: **16:45 - 17:00**

Challenges and Opportunities in Technology Entrepreneurship for Women: A Focus on Empowerment

**BASSAM AL RYABI** (*Sakarya University Educational Sciences*)

Time: **17:00 - 17:15**

Technology's Influence on Undergraduate Academic Success in Distance Education: A Study of Sakarya Public Universities

**Date:** 31st of May, 2024

Session 1

**CHAIRPERSON : ALBA KOSHOVARI**

\*Sessions 1 and 2 will proceed at the same time. Sessions 3 and 4 will proceed at the same time.

**IRMA GJANA** (*Western Balkans University*)

Time: **09:30 – 09:45**

The Role of Fourth-Generation Universities in Cultivating Future Leaders for Sustainable Development Goals

**ISA ERBAS** (*Beder University College*)

Time: **09:45 – 10:00**

Advancing Education with Innovative Teaching Approaches

**ALBANA MEHMETI** (*Western Balkans University*)

Time: **10:00 – 10:15**

Active Learning: Fostering Engagement and Collaboration in the Classroom – Literature Review

**ROVENA MIKELI VATA** (*Academy of Sciences*)

Time: **10:15 – 10:30**

Continuous Education and Lifelong Learning: Gjergj Fishta's Philosophy in Public Writing

**ERALDA GJIKI** (*University of Tirana*), **LULE BASHA** (*Faculty of Natyral Sciences, University of Tirana*)  
& **AFERDITA ALIZOTI** (*Center of Educational Services*)

Time: **10:30 – 10:45**

Advancing Medical Competency Evaluation in Albania: Integrating E-Assessments from International Frameworks

**COFFEE BREAK**

Time: **10:45 - 11:00**

Session 2

**CHAIRPERSON : ALKETA DERVISHI**

**BLERTINA DYRMISHI** (*Western Balkans University*)

Time: **09:30 – 09:45**

Use of technology in the management of diabetes

**ALKETA DERVISHI** (*University of Medicine of Tirana & Western Balkans University*)

Time: **09:45 – 10:00**

Assessment Methods and Documentation of Postoperative Pain

**BRUNILDA MEZANI** (*Western Balkans University*), **ANILA MITRE** (*Faculty of Natyral Sciences*)  
& **LEART BERDICA** (*University of Medicine of Tirana & Western Balkans University*)

Time: **10:00-10:15**

Adrenal Tumors in the Albanian Population

**ALBANA HALILI, KETRINA CEKA, MIGENA KACELI, ADORA HIMA & JONILDA KULAJ** (*Western Balkans University*)

Time: **10:15 – 10:30**

Enhancing Medical Education Through Case-Based Learning: A Comprehensive Review and Analysis (case of Albania)

**GEO LOUISE C. MADRIAGA** (*Lorma Colleges- Basic Education Schools*)

Time: **10:30 – 10:45**

A Smooth Fluidity of Life: The Hypertension Intervention in Rural Health Unit in Tubao, La Union as the Foundation for the Stability of the Community

**COFFEE BREAK**

Time: **10:45 - 11:00**

Session 3

**CHAIRPERSON : CARLO CIULLA**

**CARLO CIULLA & MARSILDA QYLI** (*Western Balkans University*)

Time: **11:00 - 11:15**

Two-Dimensional Noise Cancellation by k-space Filtering and Z-space Filtering

**LAYAN A. ALATEEQ** (*Epoka University*)

Time: **11:15 - 11:30**

Hajj and technology

**MARSIDA IBRO** (*Western Balkans University*)

Time: **11:30 - 11:45**

Performance evaluation of optimisation techniques for power consumption in FPGAs

**ELTA DERRI** (*Buze Boutique Hotel*)

Time: **11:45 - 12:00**

Challenges encountered by Human Resource Managers in the Hospitality and Tourism Sector, Saranda Case

**IRENA CAUSHI** (*Western Balkans University*)

Time: **12:00 - 12:15**

A Comparative Analysis of the Healthcare Systems in Germany and Albania: Towards Understanding Efficiency, Accessibility, and Quality of Care

**CLOSING SESSION**

Time: **12:15 - 13:00**

Session 4

**CHAIRPERSON : MANJOLA COLLAKU**

**MANJOLA ÇOLLAKU, ALBANA DAKA & JONILDA KULAJ** (*Western Balkans University*)

Time: **11:00 - 11:15**

Assessing the Efficacy of Spiral Curriculum in Medicine Education: Students and professors' perception

**JONIDA KALANI** (*Western Balkans University*)

Time: **11:15 - 11:30**

The Globalization of Higher Education: Trends, Implications, and Challenges

**IRENA CAUSHI, NAJADA LIKA & ANISA DAKA** (*Western Balkans University*)

Time: **11:30 - 11:45**

Who hires stress? – A study conducted by Hospital Management students on our co-existence with stress

**ARBA GOLEMI & ARGUS MARKO** (*Western Balkans University*)

Time: **11:45 - 12:00**

Assessing First-Year health studies Students' perceptions and Expectations of Health Care Management Education

**FAYYAD AL MOUBARAK** (*Eskişehir Osmangazi University*)

Time: **12:00 - 12:15**

An Analysis of Innovative Leadership Strategies and Their Theoretical Implications in Higher Education Institutions on Student Engagement and Academic Achievement

**CLOSING SESSION**

Time: **12:15 - 13:00**