



## AGENDA - (18.12.2020)

<b>09:00 – 10:00</b>	<b>REGISTRATION</b>
<b>10:00 – 11:15</b>	<b>Conference Ceremonial Part with Physical Attendance LOCATION: [301] Third floor UMT</b>
1 min	Moderator - Conference General Chair   Prof. Dr. Bekim Fetaji
5 min	UNT Rector – Opening Speech for the Conference   Prof. Dr. Aziz Pollozhani
15 min	Minister of Finances   Dr. Fatmir Besimi
15 min	Vice Minister of Education and Science   Dr. Arafat Shabani
10 min	OSCE Mission North Macedonia   Ambassador Clemens Koja
10 min	Minister of Informatics and Administration   Dr. Jeton Shaqiri
5 min	UNT Rector - <i>Delivering Certificates for Speakers</i> / Prof. Dr. Aziz Pollozhani
<b>11:00 – 12:00</b>	<b>BREAK</b>
<b>12:00 – 16:00</b>	<b>Online Academic Part of the Conference – ONLINE using Video Link - Google Meet</b> NOTE: (Please, firstly log in into your email and then click on the ink to connect to your session.)
<b>12:00 – 16:00</b>	<b>Session 1 - The role of Technical Developments for Economic Sustainability</b>  Online Video Conference Link 1: <a href="https://meet.google.com/xam-xtav-ccj">https://meet.google.com/xam-xtav-ccj</a>
<b>12:00 – 16:00</b>	<b>Session 2: - Sustainable Planning in Context of Urbanization, Spatial Planning and Architecture</b>  Online Video Conference Link 2: <a href="https://meet.google.com/bjz-axru-bzj">https://meet.google.com/bjz-axru-bzj</a>
<b>12:00 – 16:00</b>	<b>Session 3: - Sustainable development through Innovation and ICT</b>  Online Video Conference Link 3: <a href="https://meet.google.com/sji-rbhk-ozg">https://meet.google.com/sji-rbhk-ozg</a>
<b>12:00 – 16:00</b>	<b>Session 4: - Impact of Contemporary Technologies on Sustainable Development</b>  Online Video Conference Link 4: <a href="https://meet.google.com/cck-snjp-zar">https://meet.google.com/cck-snjp-zar</a>
<b>12:00 – 16:00</b>	<b>Session 5: - Sustainability in Social Context, Education and Miscellaneous</b>  Online Video Conference Link 5: <a href="https://meet.google.com/niz-tutu-fiq">https://meet.google.com/niz-tutu-fiq</a>
<b>16:00 – 16:30</b>	<b>Round Table and Questions and Answers - separately for each session</b>

Timing	Session 1 - The role of Technical Developments for Economic Sustainability	Chairs: Teuta Zenku Jusufi, Monika Lutovska, Olivera Petrovska, Bujamin Bela
12:00 - 16:00	Online Video Conference Link 1:	<a href="https://meet.google.com/xam-xtav-ccj">https://meet.google.com/xam-xtav-ccj</a>

▪ **Keynote Speaker: Prof.Dr. Gjorgji Madjarov – Educational Big Data and Analytics**

1	Albulena Uka	The interface between Trademarks and Geographical Indication: Could the the CJEU solve the long-standing issue?
2	Sevxhan Fazliu, Bukurie Imeri Jusufi	CHANGES IN MACEDONIAN, KOSOVO AND ALBANIAN MONETARY POLICY
3	Blerita Kondri, Bukurije Imeri-Jusufi	The impact of Covid 19 on North Macedonian economy and government responses
4	Bedri Ademi, Xhenana Azizi	The four key factors that determine the success of a family business
5	Maria-Gabriella Baldarelli	Green bonds and assurance process: first propositions about the role of accounting providers
6	Simeana Beshi	THE HARMONIZED EUROPEAN VALUE ADDED TAX SYSTEM
7	Igballe Selmani	The role of planning, as well as the impact and competitive position on the success and development of contemporary enterprises
8	Albina Mucha, Monika Lutovska	The impact of composite materials on energy efficiency in automotive industry
9	Musah Fejzulov, Vjollca Komoni, Blerant Ramadani, and Artan Zejnullahi	The hybrid system of combination of hydro plant and floating PV systems in the artificial lakes of North Macedonia
10	Sezer Karaca, Teuta Jusufi- Zenku, Bekim Fetaji	Application of arithmetic progression in economics using “Wolfram Mathematica“ software
11	Monika Lutovska, Vladimir Mijakovski, and Albina Mucha	Identification of Occupational Hazards in Contemporary Working Environment
12	Urime DEMIRI – SHAIPI, Monika LUTOVSKA	Assessment of Psychological and Psychophysiological risks in a Waste Management Company in North Macedonia – A Case study
13	Valdrin Dervishaj	MEASURING IT SECTOR INNOVATIONS CAPABILITIES THROUGH COMPANY INNOVATIVE LEADERSHIP MODEL
14	Stevan Kjosevski, Atanas Kochov, Aleksandar Kostikj	Sustainable transport through contribution of different passenger vehicles
15	Olivera Petrovska, Jovan Hristoski, Daniel Pavleski, Andon Petrovski	Development of a sustainable urban mobility plan for the city center of Bitola
16	Daniel Pavleski, Olivera Petrovska, Jovan Hristovski	OPERATIONAL PERFORMANCE EVALUATION OF PROTECTED INTERSECTION DESIGN IN MICROSIMULATION ENVIRONMENT

**Round Table Q & A Session for all presentation**

Timing	Session 2: - Sustainable Planning in Context of Urbanization, Spatial Planning and Architecture, Ecology	Chairs: Urime Demiri-Shaipe, Radmila Tomovska, Mile Srbinovski Albina Muca
12:00 - 16:00	Online Video Conference Link 2: <a href="https://meet.google.com/bjz-axru-bzj">https://meet.google.com/bjz-axru-bzj</a>	
<p>▪ <b>Keynote Speaker: Prof.Dr. Bekim Fetaji - Pollution Prevention Strategy using Software Solutions</b></p>		
1	Bekim Fetaji, Monika Lutovska, Sani Demiri	Analyses Of Pollution And Devising Pollution Prevention Strategy using Software Solutions
2	Valmir Dalipi	THERMAL BRIDGES AS A PROBLEM TOWARD ENERGY EFFICIENCY AND SUSTAINABLE ARCHITECTURE, THEIR INADEQUATE APPLICATION IN THE CONSTRUCTION OF INDIVIDUAL RESIDENTIAL BUILDINGS IN THE REPUBLIC OF NORTHERN MACEDONIA
3	Almir RUSHITI, Meri CVETKOVSKA	NUMERICAL ANALYSIS ON FIRE RESISTANCE OF RC BEAMS WITH DIFFERENT CROSS SECTION WIDTH
4	Vesna Markoska, Katerina Ivanovska	Processes and Systems in Ecomanagement
5	Radmila Tomovska, Valmir Dalipi	Sustainable Bioclimatic Strategies Applicable on Buildings on Sloped Terrain in Mountain Touristic Settlements
6	Radmila Tomovska, Iva Petrunova, Hekuran Musli	GREEN FEATURES - SUSTAINABLE AND BIOCLIMATIC STRATEGIES THAT IMPROVE THE QUALITIES OF THE SKOPJE'S URBAN MATRIX
7	Valbona Fejza	Cities vague places as an opportunity to solve urban problems of publicness
8	Fjolla Pustina	Sustainable Planning in Context of Urbanization, Spatial Planning and Architecture "Reanimation of an urban element in the inner green edge"
9	Mile Srbinovski	ENVIRONMENTAL WORLDVIEW OF MACEDONIAN SCHOOL STUDENTS
10	Ganimete Podvorica, Fatos Ukaj	Business environmentalism of non-alcoholic beverages manufacturers' and sustainable development goals
11	Blerant Ramadani, Atanas Iliev	Smart Energy Systems: An Innovative Approach for Sustainable Energy Supply
<p><b>Round Table Q &amp; A Session for all presentation</b></p>		

Timing	Session 3: - Sustainable development through Innovation and ICT	Chairs: Stojan Kitanov, Basri Ahmedi, Shpëtim Rexhepi, Zoran Zdravev
12:00 - 16:00	Online Video Conference Link 3: <a href="https://meet.google.com/sji-rbhk-ozg">https://meet.google.com/sji-rbhk-ozg</a>	
<p>▪ <b>Keynote Speaker : Prof.dr. ArtanDermala “ Sustainable development in management of education”</b></p>		
1	Zoran Zdravev, Aleksandar Velinov, Stojance Spasov	Migration of Moodle instance to the cloud – case study at Goce Delchev University
2	Arta Aliu, Shpetim Rexhepi, Egzona Iseni	Analysis and comparison of commitment, homework, extra hours, preliminary grades and testing of students in Mathematics using linear regression with Excel and SPSS
3	Dardan Bilalli, Shpëtim Rexhepi, Mevludin Dauti, Samet Kera	Implementation of Furie transformations in solving more characteristic integrals, image processing and their treatment using Matlab
4	Ilir Demiri, Shpetim Rexhepi, Mevludin Dauti, Egzona Iseni	Some relations between the Euler and Archimedes constant, compared and visualized using Matlab
5	Mejreme Ymeri, Arta Sejdiu	The effect of pandemic on service-learning courses
6	Biserka Petrovska, Tatjana Atanasova-Pacemska	Computer vision aerial scene recognition
7	Riste Timovski, Tatjana Atanasova-Pacemska	Application of new mathematical models in the higher education evaluation process"
8	M. Kocaleva, A. Stojanova, N. Stojkovikj, L. Lazarova, B. Zlatanovska	COVID-19 model of learning – advantages and disadvantages
9	Arben Sadiki, Teuta Jusufi- Zenku, Agim Rushiti	Modeling some practical linear programming problems and solving them with Wolfram Mathematica
10	Ivan Petrov, Toni Janevski, Stojan Kitanov	Contribution of 6G Mobile Networks with Artificial Intelligence for Sustainable Development
11	E. Karamazova, M. Kocaleva, M. Kertakova	Statistical analysis of student achievement using different ways of learning
12	Arta Aliu	Implementation of the Geogebra program in mathematics teaching
13	Hekuran Nikçi, Lindita Loku	CONTEMPORARY MANAGEMENT OF EDUCATION IN THE MUNICIPALITY OF KAÇANIK
14	Lindita Loku, Hekuran Nikçi	Autopilot Tesla
15	Majlinda Fetaji, Mirlinda Ebibi, Halil Snopce	Assessment of the emerging online education technologies and resources for learning during the COVID19 pandemic
16	Edona Vinca	The changing face of conversation: imperatives of visual and auditory perception as discourse markers
17	Mirlinda Ebibi, Majlinda Fetaji	Use Of Social Networking Tools In Online Education During The Pandemic from Covid19
<p><b>Round Table Q &amp; A Session for all presentation</b></p>		

Timing	Session 4: - Impact of Contemporary Technologies on Sustainable Development	Moderators and Chairs: Sani Demiri, Suzana Jordanovska, Nora Limani, Olga Popovska
12:00 - 16:00	Online Video Conference Link 4: <a href="https://meet.google.com/cck-snpj-zar">https://meet.google.com/cck-snpj-zar</a>	
<ul style="list-style-type: none"> <li>▪ <b>Keynote speaker : Prof. Dr. Suzana Jordanovska – Capsaicinoide content at traditional pepper</b></li> </ul>		
1	Suzana Jordanovska, Sani Demiri, Nora Limani	Capsaicinoide content at traditional pepper ( <i>Capsicum annum L.</i> ) variety "Stajkovski kavardzik
2	Vladimir Kitanovski, Olga Popovska	Optimizing superchilling process of food products via full factorial statistic design
3	Drita Abazi, Nora Limani-Bektashi, Olga Popovska	Development of a Thin-layer Chromatographic (TLC) Method for Determination of Caffeine in Black, Green, and White Tea
4	Zejnlabedin Aziri, Genta Spahija Mirzo, Nevenka Todorovska, Olga Popovska	Dyes, Colouring, 3D Modeling
5	Arjan Ganiji, Olga Popovska	A comparative study of autochthonous Walnut oil in the Republic of North Macedonia using different solvents
6	Arita Sabriu Haxhijaha, Olga Popovska	Encapsulation of peroxidase from various vegetables in nanoemulsion formulation
7	Zimere S. Musliji , Arita S. Haxhijaha , Azis Polozhani, Eva Vlaski, Jana Serafimovska, Zoran T. Popovski	Analysis of the Relationship Between Biochemical Markers, Gender and Body Mass Index
<p><b>Round Table Q &amp; A Session for all presentation</b></p>		

<b>Timing</b>	Session 5: Sustainability in Social Context, Education and Miscellaneous	<b>Moderators and Chairs:</b> Drenusha Kamberi, Daniel Pavlovski, Avni Avdiu, Zimere Saiti Musliji
12:00 - 16:00	Online Video Conference Link 5: <a href="https://meet.google.com/niz-tutu-fiq">https://meet.google.com/niz-tutu-fiq</a>	

- **Keynote speaker : Prof. Dr. Matteo Biasibetti – The influence of covid - 19 on nutrition: case of kosovo and italy**

1	Albana Uka, Matteo Biasibetti	The influence of covid - 19 on nutrition: case of kosovo and italy
2	Agron Kurtishi, Enver Abdullahi	Sustainability of media use in the Republic of Northern Macedonia at the time of COVID-19
3	Fati Iseni	Geopolitical disputes in the Black Sea Region
4	ALIJA KOZLJAK	International community must fulfil uncompleted work in Bosnia and Herzegovina
5	Orhan Shabani, HeolindaRamadani	Multiculturalism and its reception
6	Argëtim Saliu, Arbnor Rushiti	ELECTRONIC MODEL D-MP CASE STUDY IN THE ASSEMBLY OF REPUBLIC OF NORTH MACEDONIA
7	Abdulah Ahmedi	The principle of subsidiarity in social security
8	Drenusha Kamberi	In search of sustainable peace: Peace proposals prior to the Dayton Agreement
9	Drenusha Kamberi	Pyramidal financial crisis in Albania: Reflection of regional rivalries between Greece and Turkey within Operation Alba
10	Svetlana Guguchevska	Student Data and GDPR: Practical implications for higher education institutions in North Macedonia
11	Nita Beluli Luma	SLEEP PATTERNS AND SLEEP DISTURBANCES IN SCHOOL-AGE CHILDREN AMID COVID-19 PANDEMIC OUTBREAK
12	Qendresa Kukaj	Analysis of the Factors Influencing Youth Choices for Education: The Case of Kosovo
13	Sindize Jusufi, Teuta Jusufi-Zenku, Zoran Trifunov	John Napier's bones method of multiplying numbers and the impact on increasing the ability to learn

**Round Table Q & A Session for all presentation**