



# TSD 2021

5<sup>th</sup> International Conference  
TOWARDS SUSTAINABLE DEVELOPMENT



Friday, October 29, 2021 • Skopje  
<https://conference.unt.edu.mk>

## AGENDA - ( 29.10.2021 )

09:00 – 09:30	<b>REGISTRATION - LOCATION [301] Third Floor at University Mother Teresa</b> (Can see this session Online at: <a href="https://meet.google.com/xam-xtav-ccj">https://meet.google.com/xam-xtav-ccj</a> )
09:30 – 10:30	<b>Conference Ceremonial Part is with Physical Attendance: [301]</b>
2 min	Moderator - Conference General Chair   Prof. Dr. Bekim Fetaji
3 min	UNT Rector – Opening Speech for the Conference   Prof. Dr. Aziz Pollozhani
10 min	Minister of Ecology   Naser Nuredini
10 min	Vice Minister of Education and Science   Dr. Arafat Shabani EU
10 min	German Ambassador to North Macedonia   Anke Holstein
10 min	Head of Section for Economic Issues   Freek Janmaat
10 min	European Council, Head of Programs   Katalin Tamus
10 min	Advisor to Primeminister   Johannes Heidecker
10 min	Dauti Komerc   Mevludin Ibish
10:30 – 10:45	UNT Rector - <i>Delivering Certificates for Speakers</i>   Prof. Dr. Aziz Pollozhani BREAK
10:45 – 11:45	PANEL SESSION
12:00 – 16:00	<b>Online Academic Part of the Conference – Physical 5<sup>th</sup> session (308) and the others ONLINE</b> <b>Online is using Video Links below in Google Meet</b> NOTE: (Please, firstly log in into your email and then click on the ink to connect to your session.)
12:00 – 16:00	<b>Session 1 Online - The role of Technical Developments for Economic Sustainability</b>  Online Video <b>Conference Link 1:</b> <a href="https://meet.google.com/xam-xtav-ccj">https://meet.google.com/xam-xtav-ccj</a>
12:00 – 16:00	<b>Session 2: Online - Sustainable Planning in Context of Urbanization, Spatial Planning and Architecture</b>  Online Video <b>Conference Link 2:</b> <a href="https://meet.google.com/bjz-axru-bzj">https://meet.google.com/bjz-axru-bzj</a>
12:00 – 16:00	<b>Session 3: Online - Sustainable development through Innovation and ICT</b>  Online Video <b>Conference Link 3:</b> <a href="https://meet.google.com/sji-rbhk-ozg">https://meet.google.com/sji-rbhk-ozg</a>
12:00 – 16:00	<b>Session 4: Online - Impact of Contemporary Technologies on Sustainable Development</b>  Online Video <b>Conference Link 4:</b> <a href="https://meet.google.com/cck-snjp-zar">https://meet.google.com/cck-snjp-zar</a>
12:00 – 16:00	<b>Session 5: PHYSICAL - Sustainability in Social Context, Education and Miscellaneous</b>  <b>Physical Presence and PRESENTATION at Classroom 301 (Third floor UMT)</b>
15:30 – 16:00	<b>Questions and Answers - separately for each session</b>

Timing	Session 1 - The role of Technical Developments for Economic Sustainability	Chairs: Teuta Zenku, Monika Lutovska, Olivera Petrovska, Musah Fejzulov, Stevan Kjosevski, Zana Beqiri- Luma
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>	
<ul style="list-style-type: none"> <li>- <b>Keynote Speaker Prof.Dr. Reis Mulita</b> - Greening Cooperate Responsibilities Toward a Future Sustainable Development</li> </ul>		
	Presenting author	Title
1	Bedri Ademi, Drita Shaqiri	Strategy for Resolving Conflicts in Family Businesses
2	Monika Lutovska	Quality Indicators in Working Environment in the case of Defense and Security Trade Union
3	Miki Runtev	New movements and tendencies of foreign direct investments
4	Zejnabedin Aziri	Design Engineers need to create high quality and innovative products
5	Bukurie Imeri- Jusufi	The relationship before capital structure of the companies participating in the Macedonia Stock Exchange and Covid-19 pandemic
6	Urime Demiri – Shaipi, David Koh, Pengiran Anak Puteri	Psychometric Assessment of the Depression Anxiety Stress Scales-21 (DASS-21) in Subjects whose First Language is not English
7	Edona Vinca	Verbs of visual and auditory perception as pragmatic markers in spoken Macedonian
<p><b>Round Table Q &amp; A Session for all presentation</b></p>		

Timing	Session 2: - Sustainable Planning in Context of Urbanization, Spatial Planning and Architecture, Ecology	Chairs: Urime Demiri-Shaipi, Radmila Tomovska, Mile Srbinovski
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 align="center"><b>- Keynote Speaker Prof.Dr. Vesna Lovec – Models of the Kindergarten Functional Organization, the Possibilities of Adapting it to the ‘New Normal’</b></p>		
	Presenting author	Title
1	Vesna Lovec, Vesna Žegarac	Models of the Kindergarten Functional Organization, the Possibilities of Adapting it to the „New Normal“
2	Megi Buza, Emre Cecen	THE INSTALLATION OF NOISE PROTECTION SCREENS ON HIGHWAYS IN ALBANIA
3	Radmila Tomovska, Iva Petrunova	MULTIFUNCTIONAL PUBLIC SPACES AS A SOLUTION FOR REVITALISATION OF CITY FRAGMENTS
4	Mirjana Miletić, Marija Stamenković, Milica Živković	INDOOR ENVIRONMENT AFTER ENERGY REFURBISHMENT OF A LARGE SCALE PUBLIC BUILDING
5	Blerant Ramadani	Impacts of wind parks and wind energy development on bird species
6	Bekim Fetaji	Analyses Of Ecological Indicators of Energy Management in The Transition to Sustainability By Devising a Software System
7	Daniela Mladenovska, Bojana Stanojevska	THE PRESENCE AND TREATMENT OF ENVIRONMENTAL SUBJECTS IN THE MACEDONIAN PRINTED MEDIA
<p><b>Round Table Q &amp; A Session for all presentation</b></p>		

Timing	Session 3: - Sustainable development through Innovation and ICT	<b>Chairs:</b> Stojan Kitanov, Albina Muca, Shpëtim Rexhepi,
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>	

**Keynote Speaker Prof.Dr. Maaruf Ali – “Renewable Energy Sources and their Applications ”**

	Presenting author	Title
1	Maaruf Ali	Renewable Energy Sources and their Applications
2	Musah Fejzulov	Robust Optimization for Determining Load Supply Capability under Uncertain Power Demand
3	Andrej Cvetkovski	Estimating Covid-19 Vaccine Efficiency in North Macedonia from Publicly Available Data
4	Andrej Cvetkovski,	On the Utilization of Space Dimensionality for Efficient Greedy Euclidean Embedding
5	Zoran Gacovski	Adaptive E-learning System based on Recommendations, implemented by Petri nets
6	Elena Karamazova Gelova	The importance of IT technologies in education in pandemic time
7	Mirlinda Ebibi	Analyses of the Impact of Educational Games as Learning Strategy
9	Veton Rushiti	Improving the performance of data warehouse using column store indexes
10	Majlinda Fetai	Assessment Of the Different Modalities of Online Teaching During COVID19 Pandemic
11	Ersan E. Hamdiu	USE OF THE ARTIFICIAL INTELLIGENCE (AI) MARKETING IN SOCIETY
12	Bekim Fetaji	Analyses of Digitalization Transformation and Digital Skills of Public Administration
13	Ramiz Hoxha	Analyses Of the Top Digital Skills that Technological Companies are Looking for Employment

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

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-snjp-zar">https://meet.google.com/cck-snjp-zar</a>	

**Keynote Speaker Prof.Dr. KARSTEN GIFFEY – “DRY AGED BEEF - CHALLENGES FOR MANUFACTURERS AND CONSUMERSER ”**

	Presenting author	Title
1	KARSTEN GIFFEY, Afrim Hamidi	DRY AGED BEEF - CHALLENGES FOR MANUFACTURERS AND CONSUMERSER
2	Olga Popovska, Genta Spahija, Arjan Ganiji, Emira.Ymeri	Comparison Techniques between Natural and Artificial Dyes. Anthotype Printing
3	Drita Abazi, Nora Limani-Bektashi, Olga Popovska, Zimere Saiti-Musliji	Using different chemical methods for the analysis of Helichrysum arenarium L.
4	Riste Tomoski, Tanja Pacemska	<i>Evaluation of the methodological aspect of teaching in higher education using MCDM technique</i>
5	Suzana Jordanovska	Enzyme activity of superoxide peroxidase at barley sprouts
6	Arta Xhelili, Avni Avdiu	Defamatory Albanian portals during the Covid period and the spread of fake news
7	Arita Sabriu Haxhijaha	TLC screening of active compounds of orange peel oil extracted with different methods
8	Olivera Petrovska,	Introduction of traffic light of pedestrian crossing to improve pedestrian safety
9	Genti Reçi	Organized crime as a threat to sustainable development
10	Abdulah Ahmedi,	Quoi de neuf en droit social ? La convention de sécurité sociale entre la Suisse et la Macédoine du Nord: aspects juridiques et administratifs

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

Timing	Session 5: Sustainability in Social Context, Education and Miscellaneous	Moderators and Chairs: Drenusha Kamberi, Zoran Trifunov, Daniel Pavlovski, Zimere Saiti Musliji																																													
12:00 - 16:00	This session is only with Physical Presence and PRESENTATIONS Physical Presence and PRESENTATION at Classroom <b>308</b> (Third floor UMT)																																														
<p><b>12:00 – 13:00 - PANEL SESSION: With INVITED Speakers [Room 308] Moderator: Prof.Dr. Zoran Trifunov</b></p> <p>Marta Naumovska, Mesut Idriz, Isak Idrizi, Tatjana Pacemska, Zoran Trifunov, Dutirije Ismaili, Karsten Giffey, Afrim Hamidi</p> <p><b>13:00 – 16:00 - Starting Presentations with Physical presence</b></p> <p><b>Keynote Speaker - Prof.Dr. Mesut Idriz</b> - Education and the University Curriculum in the Post Covid-19 era: A new Prospectus of Education</p>																																															
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