

THE 13th CASEE CONFERENCE AT TECHNICAL UNIVERSITY OF MOLDOVA

28-30 June 2023, Chisinau, Republic of Moldova

PROGRAMME OF THE CONFERENCE

Wednesday 28th of June, 2023 Location: Studentilor str., no 7, Rascani campus	
10:00-12:00	Visit of UTM Campus
12:00-17:00	City tour
16:00-18:00	Location: Stefan cel Mare avenue, nr. 168, main building CASEE Board meeting (upon invitation only)
Thursday 29th of June 2023 Location: Mircesti str., nr. 44, Petricani campus, Faculty of Agricultural Science, Forestry and Environment	
09:00-09:30	Registration of the participants
09:30-11:10	Plenary session – Join On line
09:30-10:00	Conference opening Prof. Viorel BOSTAN, Rector, UTM Prof. Michal Lošťák, CASEE President, CZU
10:00-10:15	Keynote 1: Daniela POJAR Vice-rector, Technical University of Moldova <i>Emerging issues of the Higher Education Sector of Republic of Moldova in the context of EU integration</i>
10:15-10:30	Keynote 2: Grigorii BATIRU Dr., associate professor, Technical University of Moldova <i>Plant genetic resources and food security in genomic era</i>
10:30-10:45	Keynote 3: Dinu TURCANU Vice-rector, Technical University of Moldova <i>The role of food and nutrition policies in ensuring public health</i>
10:45-11.00	Plenary session wrap-up
11:00-12:00	Posters session
12:00-13:00	Lunch
13:00-17:00	Oral sessions – Join On line
13:00-13:15	Petra KADLECOVA Czech University of Life Sciences, Prague, Czech Republic CENIA: Czech Environmental Information Agency

13:15-13:30	<p>Antonina DUMITRIU Technical University of Moldova, Republic of Moldova</p> <p><i>Sources of innervation and distribution of nerves in the coxofemoral region in dogs</i></p>
13:30-13:45	<p>Emmanuel TETTEH JUMPAH – On Line</p> <p>Czech University of Life Sciences, Prague, Czech Republic</p> <p><i>Promoting sustainable intensification technologies; what drives small farm households' adoption decisions?</i></p>
13:45-14:00	<p>Cristina COMAN University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Romania</p> <p><i>A comparative study on the in vitro and in vivo toxicity of Gadolinium on Stevia rebaudiana</i></p>
14:00-14:15	<p>Muhammad MEREI – On Line</p> <p>Czech University of Life Sciences, Prague, Czech Republic</p> <p><i>Sustainable Drainage Systems as a water regime protection: An Investigation through analyzing ponding time</i></p>
14:15-14:30	<p>Mihaela Stefana PASCUTA – On Line</p> <p>University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Romania</p> <p><i>Development of sustainable hybrid hydrocolloid films with improved water vapor barrier</i></p>
14:30-14:45	<p>Eduardo Duque DUSSAN Czech University of Life Sciences, Prague, Czech Republic</p> <p><i>Peaberry Coffee Beans Roasting Uniformity Study Through Image Analysis</i></p>
14:45-15:00	<p>Rodica STURZA Technical University of Moldova</p> <p><i>Specific criteria and risks associated with food consumption</i></p>
15:00-15:15	Coffee break
15:15-15:30	<p>Dumitru MALENCHI Technical University of Moldova</p> <p><i>Use of larvae meal in the feeding of broiler chickens</i></p>

15:30-15:45	<p>Teleky Bernadette-EMOKE – On Line University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Romania</p> <p><i>Novel integrated bioprocess system for producing organic acids from food by-products</i></p>
15:45-16:00	<p>Calina CIONT – On Line University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Romania</p> <p><i>Probiotics carry iron oxide nanoparticles for iron absorption</i></p>
16:00-16:15	<p>Corina TASCA State University of Moldova</p> <p><i>Study of the kinetics of biomass fermentation processes resulting from the alcohol industry</i></p>
16:15-16:30	<p>Rodica-Anita VARVARA – On Line University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Romania</p> <p><i>Secondary Metabolites in Food Digestion</i></p>
16:30-16:45	<p>Ana-Maria COCEAN – On Line University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Romania</p> <p><i>Modulation of the gut-brain axis using psychobiotics in neurodegenerative diseases</i></p>
16:45- 17:00	<p>Silvia Amalia NEMES – On Line University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Romania</p> <p><i>Cereal Bran Acid Pretreatment for Enhanced Bioactive Compound Production through Solid-State Fermentation</i></p>
17:00- 17:15	<p>Ana CHIORU Technical University of Moldova</p> <p><i>Strategies for intelligent utilization of residual yeasts from winemaking to obtain new products</i></p>
17:15- 17:30	<p>Anna COVALI Technical University of Moldova</p> <p><i>Possibilities to improve the functionality of fermented beverages based on bee honey</i></p>

17:30- 17:45	Igor BOGUNOVIC University of Zagre, Croatia <i>Soil physical properties, infiltration and co2 emissions across different land use in an urban area of zagreb, Croatia</i>
17:45- 18:00	Robert POPEK Warsaw University of Life Sciences, Poland <i>Phytoremediation of particulate matter pollution urban vegetation</i>
18:00-18:10	Closing of the conference
18:00	Dinner
Friday 30th of June 2023 Location: Stefan cel Mare avenue, nr. 168, main building	
10:30-13:00	CASEE General Assembly (upon invitation only)
13:00-14:00	Lunch (upon invitation only)
14:00-17:00	Excursions to the Wineries