



”YOUNG PEOPLE AND MULTIDISCIPLINARY RESEARCH
IN APPLIED LIFE SCIENCES”

27 November 2020 Timisoara

SYMPOSIUM PROGRAMME
online

9³⁰ – 9⁵⁰ – Participant admission

10⁰⁰ – 10⁰⁵ – Symposium opening

10⁰⁵ – 10¹⁰ – Opening speech – BUASVM`s Vice rector for research and innovation,
Prof.dr.Isidora Radulov

10¹⁰ – Paper presentations (15min/presentation)

1. MICROBIAL BIOREMEDIATION OF LIQUID EFFLUENTS CONTAMINATED WITH PERSISTENT POLLUTANS: THE TECHNIQUES USED FOR IDENTIFICATION OF MECHANISMS INVOLVED IN THE PROCESS - **Mihaela ROȘCA, Cătălina FILOTE, Raluca-Maria HLIHOR, Maria GAVRILESCU**, “Ion Ionescu de la Brad” University of Agricultural Sciences and Veterinary Medicine of Iasi
2. IDENTIFICATION AND CHARACTERIZATION OF *BACILLUS MEGATERIUM* AS PROBIOTIC BACTERIA IN CHICKENS BROILER FEED - **Mihaela Dumitru, Nicoleta Lefter, Lavinia Idriceanu, Georgeta Ciurescu, Mihaela Habeanu**, National Research Development Institute for Animal Biology and Nutrition Balotesti
3. EXPRESSIVENESS OF THE MAIN CHARACTERS OF 'Roial', A NEW HOT PEPPER CULTIVAR FROM VEGETABLE RESEARCH AND DEVELOPMENT STATION BUZAU - **Ovidia Loredana Agapie, Stănică F., Vînătoru C., Barcanu Elena, Tănase Bianca Elena**, Vegetable Research and Development Station Buzău
4. NANOCARBONIC MATERIALS BASED SENSING LAYERS FOR RESISTIVE RELATIVE HUMIDITY AND ETHANOL SENSORS - **Maria-Roxana Marinescu** ^{1,2,*}, **Șerban Bogdan-Catalin**², **Buiu Octavian**², **Cobianu Cornel**², **Bumbac Marius**³, **Nicolescu Cristina**³, ¹ PhD student at University Politehnica of Bucharest, Romania, ² National Institute for Research and Development in Microtechnologies, IMT-Bucharest, Voluntari, Romania, ³ University Valahia of Târgoviște, Romania
5. STUDY OF MILK AND DAIRY PRODUCT CONSUMPTION HABITS - **Dzsenifer Maria Ruzsa, Karoly Bodnar**, Universitatea Szent Istvan





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6. COVID-19 AND ANIMAL HEALTH – **Clémence Meunier, Mantei Léa, Mourgues Diane, Chevalier M., Ghannouchi K., Guidara H., Pascu Corina., Herman V.**, Banat’s University of Agricultural Sciences and Veterinary Medicine "King Michael I of Romania" from Timisoara. Faculty of Veterinary Medicine
7. PRELIMINARY STUDIES ON OBTAINING MICROORGANISMS BENEFICIAL TO PLANT DEVELOPMENT AND PROTECTION - **Anton Ghiga, Irina Grebenisan**, University of Agronomic Sciences and Veterinary Medicine of Bucharest
8. EXPRESSION OF HS90 GENE IN THE CRYOPRESERVED BOVINE SPERMATOZOA - **Filip Benko, Alexandra Geschwandtnerová, Jana Žiarovská, Norbert Lukáč, Eva Tvrda**, Slovak University of Agriculture, Nitra, Slovakia
9. COMMUNITY GARDENS AS A MEANS OF ECOLOGICAL AND CIVIC EDUCATION: THE TEACHERS’ PERCEPTION ON THE CONCEPT OF COMMUNITY GARDEN IN SCHOOL - **Andreea Melinescu, Sina Cosmulescu**, University of Craiova, Faculty of Horticulture, Doctoral School of Plant and Animal Resources Engineering
10. PREPARATION AND CHARACTERIZATION OF POLYVINYL ALCOHOL FILMS MODIFIED WITH ESSENTIAL OILS - **Lucica Pop¹, Anca Peter¹, Anca Mihaly-Cozmuta¹, Patrizia Fava²**, ¹Technical University Cluj-Napoca, North University Center of Baia Mare, Department of Chemistry and Biology, Victoriei 76, 430122 Baia Mare, Romania, ²University of Modena and Reggio Emilia, Department of Life Sciences, Amendola 2, 42122 Reggio Emilia, Italy
11. JOB SATISFACTION AND EMPLOYEE’S COMMITMENT IN THE HOTEL, **Diana Elena Constantina, Andreia Schneider, Andrea Nagy, Sebastian Bonchis**, Universitatea de Vest Timișoara
12. THE SURGICAL MANAGEMENT OF AN INGUINAL HERNIA IN A FEMALE DOG - A CASE REPORT - **Neamțu Alexandra, Burtan L., Drugociu D. G.**, University of Agricultural Sciences and Veterinary Medicine “Ion Ionescu de la Brad” from Iași, Faculty of Veterinary Medicine
13. CONSIDERATIONS REGARDING THE EVOLUTION OF THE LANDSCAPE IN THE AREA OF THE FORMER BAUXITE QUARRIES FROM OHABA – PONOR - **Nicolae Sîli, Elena-Maria Vesa, Florin Faur, Izabela-Maria Apostu**, University of Petrosani





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14. THE EFFECT OF *ENTEROCOCCUS FAECIUM*-INDUCED *IN VITRO* INFECTION IN BOVINE SEMEN - **Michal Ďuračka, Lucia Galovičová, Miroslava Kačániová, Norbert Lukáč, Eva Tvrdá**, Slovak University of Agriculture, Nitra, Slovakia
15. EFFECT OF SPACING ON THE YIELD AND YIELD CONTRIBUTING CHARACTERS OF FOUR VARIETIES OF TRANSPLANTED AMAN RICE - **GOSWAMI Chayon et al.**, Department of Biochemistry and Molecular Biology, Bangladesh Agricultural University
16. BREWER'S YEAST (*SACCHAROMYCES CEREVISIAE*) – A REVIEW - **Christine Alexandra Lucan (căs. Banciu)^{1,3}, Iulia Galan^{2,3}, Anamaria Guran³, Cristina Liliana Mitroi³, Nicoleta Gabriela Hădărugă³**, ¹European Drinks SA, Stei, Bihor, Romania, ²Fornetti Romania, Timișoara, Romania, ³Faculty of Food Engineering, Banat's University of Agricultural Sciences and Veterinary Medicine “King Michael I of Romania” from Timișoara
17. ANALYSIS OF NATURAL AND ANTHROPIC RESOURCES IN POGĂNIȘ MEADOW IN A VIEW OF THE DEVELOPMENT OF TOURISM AND THE LOCAL ECONOMY, **Daniela Tătaru, Cristina Baciuc, Nicoleta Mateoc-Sîrb**, Universitatea de Stat din Republica Moldova, USAMVB Timisoara
18. PRELIMINARY DATA ON PREDICTIVE FREQUENCY OF DYSTOCIA BASED ON INDIRECT PELVIMETRY IN ROMANIAN SPOTTED DAIRY COWS - **Codrean F., Torda I., Marc Simona**, Banat's University of Agricultural Sciences and Veterinary Medicine "King Michael I of Romania" from Timisoara. Faculty of Veterinary Medicine
19. ANTIFUNGAL ACTIVITY OF ROOT EXTRACT OF *ASCLEPIAS SYRIACA* L. ON CAUSAL AGENTS OF APPLE BITTER ROT - **Dunja Živanov, Mladen Petreš, Milena Popov, Mila Grahovac**, University of Novi Sad

