

A dynamic splash of clear blue water with numerous bubbles and droplets, set against a white background. The water flows from the left towards the right, creating a sense of movement and freshness.

AGRICULTURE & FOOD 2016

FOURTH INTERNATIONAL CONFERENCE

Conference Program

20–24 JUNE 2016, ELENITE HOLIDAY VILLAGE, BULGARIA

ORGANIZED BY

- Bulgarian Academy of Sciences
- Union of Scientists in Bulgaria
- Science & Education Foundation, Bulgaria
- Institute of Field and Vegetable Crops, Serbia
- Research Tomsk Agricultural Institute, Russia
- Kazakh National Agrarian University, Kazakhstan

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REGISTRATION

05:00 – 06:00 PM, 20 June, Conference Hall, Hotel “Royal Castle”

09:00 – 10:00 AM, 21 June, Conference Hall, Hotel “Royal Castle”

OPENING

10:00 AM, 21 June, Conference Hall, Hotel “Royal Castle”

ATTENTION

Participants in the conference have 10 minutes to present their papers and 5 minutes for questions and answers. There may be changes in the order of presentations, for which participants will be duly notified about.

Participants have to arrange their posters on the poster boards before the poster session begins.

TALK SESSION #1

10:00 – 11:00 AM, 21 June, Conference Hall, Hotel “Royal Castle”

- 1. FROM ANTIBIOTIC RESISTANCE CRISIS TO THE “ONE HEALTH APPROACH”: A COMMON INTERNATIONAL RESOLUTION IN RESPONSE TO THE FOOD RISKS GLOBALIZATION (A CROSS-COUNTRIES COMPARISON OF INSTITUTIONAL AND POLITICAL DISCOURSES - FRANCE AND UNITED STATES)**
Estera Tabita Badau
University Sorbonne Nouvelle, Paris, France
- 2. ANIMAL WELFARE COSTS AND BENEFITS IN MILK PRODUCTION**
Edyta Gajos
Institute of Agriculture and Food Economics – National Research Institute, Poland
- 3. THE LAND CONSOLIDATION AND SOIL CONSERVATION IN THE CZECH REPUBLIC**
Miroslav Dumbrovský
Brno University of Technology, Institute of Landscape Water Management, Czech Republic
- 4. PERCEPTION AND EVALUATION OF HACCP IMPLEMENTATION BY RESTAURANT MANAGERS**
Paula Correia
CI&DETS Polytechnmic Institute of Viseu, Portugal

POSTER SESSION #1

11:00 AM – 12:00 PM, 21 June, Conference Hall, Hotel “Royal Castle”

5. **QTLS ASSOCIATED WITH AGRONOMIC TRAITS IN THE CUTLER X AC BARRIE SPRING WHEAT MAPPING POPULATION USING SINGLE NUCLEOTIDE POLYMORPHIC MARKERS**
Dean Spaner
University of Alberta, Canada
6. **SIX NEW DAHLIA CULTIVARS OF LITHUANIAN ORIGIN**
Arūnas Balsevičius
Kaunas Botanical Garden of Vytautas Magnus University, Lithuania
7. **PEONY (PAEONIA L.) COLLECTION AT THE KAUNAS BOTANICAL GARDEN OF VYTAUTAS MAGNUS UNIVERSITY**
Žibutė Baškienė
Kaunas Botanical Garden of Vytautas Magnus University, Lithuania
8. **YIELD OF LITHUANIA-GROWN SWITCHGRASS POPULATIONS DIFFERING IN PLOIDY LEVEL**
Egle Norkeviciene
Lithuanian Research Centre for Agriculture and Forestry, Lithuania
9. **CONSUMER ACCEPTANCE OF NEW PULSE SPREADS BEFORE AND AFTER SOUS VIDE TREATMENT**
Asnate Kirse
Latvia University of Agriculture, Latvia
10. **MICROBIOLOGICAL SAFETY OF FUNCTIONAL READY TO EAT POTATO MEALS DURING THE STORAGE**
Aija Ruzaike
Latvia University of Agriculture, Latvia
11. **DEVELOPMENT OF READY TO EAT MEALS WITH HIGH NUTRITIONAL VALUE**
Sandra Muizniece-Brasava
Latvia University of Agriculture, Latvia
12. **THE PRESENCE OF ACRYLAMIDE MONOMER IN THE POLYACRYLAMIDE FLOCCULANTS AND SLUDGE FROM THE FOOD INDUSTRY IN TERMS OF FOOD SAFETY**
Piotr Konieczny
Warsaw University of Life Sciences, Poland
13. **EFFECT OF DIFFERENT FERTILIZATION AND CROP ROTATION ON THE PHYSICAL AND CHEMICAL PROPERTIES OF SOIL IN A LONG-TERM FERTILIZATION EXPERIMENTS**
Wieslaw Szulc, Beata Rutkowska
Warsaw University of Life Sciences, Poland
14. **INTENSIFY PRODUCTION, TRANSFORM BIOMASS TO ENERGY AND NOVEL GOODS AND PROTECT SOILS IN EUROPE**
Wieslaw Szulc, Beata Rutkowska
Warsaw University of Life Sciences, Poland

15. **IMPACT OF AUTOCLAVING-COOLING CYCLES AND PULLULANASE TREATMENT ON PHYSICOCHEMICAL PROPERTIES OF BUCKWHEAT STARCH**
Adrian Górecki
Institute of Animal Reproduction and Food Research of Polish Academy of Sciences, Poland
16. **MANAGEMENT CHANGES ON POLISH FARMS PARTICIPATING WITH SPIWET CONTROL PROTOCOL PROGRAM**
Edyta Bauer
University of Agriculture in Krakow, Poland
17. **EFFECT OF GENOTYPE AND SELENIUM BIOFORTIFICATION ON CONTENT OF IMPORTANT BIOACTIVE SUBSTANCES IN TOMATO (LYCOPERSICON ESCULENTUM MILL.) FRUITS**
Alena Andrejiová
Slovak University of Agriculture in Nitra, Slovakia
18. **MONITORING OF THE QUALITY OF FERMENTED TEAS DURING STORAGE**
Martina Ošťádalová
University of Veterinary and Pharmaceutical Sciences Brno, Czech Republic
19. **THE EFFECT OF PHOSPHORUS APPLICATIONS ON CHANGES IN THE SOIL CONTENT OF P AND IN YIELDS OF BARLEY BIOMASS**
Tomáš Lošák
Mendel University in Brno, Czech Republic
20. **THE CHANGES IN SELECTED SOIL PROPERTIES DEPENDING ON THE APPLIED FERTILIZER**
Jana Šimečková
Mendel University in Brno, Czech Republic
21. **THE BY-PRODUCTS OF PROCESSING SEEDS OF SACHA INCHI (PLUKENETIA VOLUBILIS L.): SOURCES OF BIOACTIVE COMPOUNDS**
Jana Pokorná
VFU Brno, Czech Republic
22. **TEXTURAL AND SENSORY PROPERTIES OF APPLE CULTIVARS DURING STORAGE**
Jana Pokorná
VFU Brno, Czech Republic
23. **POSTULATION OF LEAF RUST RESISTANCE GENES IN CULTIVARS OF SOFT WINTER WHEAT**
Galina Volkova
Federal State Budgetary Scientific Institution "All-Russian Research Institute of Biological Plant Protection", Krasnodar, Russia
24. **STUDY OF GRAPE RESISTANCE TO STRESSORS OF THE WINTER PERIOD IN THE SOUTH OF RUSSIA**
Nataliya Nenko
Federal State Budgetary Scientific Institution "North Caucasian Regional Research Institute of Horticulture and Viticulture", Krasnodar, Russia
25. **SET FOR TRIPANOSOMOSIS (SU-AURU) DIAGNOSTICS**
Gulnar Shabdarbayeva
Research and Production Enterprise "Antigen", Kazakhstan

26. **IDIOTYPIC ANTIGEN FOR PIROPLASMOSIS DIAGNOSTICS OF DOGS**
Gulnar Shabdarbayeva
Research and Production Enterprise "Antigen", Kazakhstan
27. **STUDY OF IXODID TICKS ON EXISTENCE OF BLOOD PARASITES**
Gulnar Turganbaeva
Research and Production Enterprise "Antigen", Kazakhstan
28. **PATHOLOGIC MORPHOLOGICAL DIAGNOSIS OF HELMINTHIASIS**
Ibazzhanova Assem
Kazakh National Agrarian University, Kazakhstan
29. **SELECTION OF STARTER CULTURES FOR THE FERMENTATION OF MARE, CAMEL AND GOAT MILK**
Zhanara Tulemissova
Kazakh National Agrarian University, Kazakhstan
30. **ESTIMATION AND REGIONALIZATION OF POTENTIAL RISKINESS OF THE IRRIGATIVE EROSION IN THE KUR-ARAZ LOWLAND**
Sachli Ganiyeva
Azerbaijan University of Architecture and Construction, Azerbaijan
31. **PRODUCTION OF GLA BY SYNTHETIC GENE BASED ON THE CDNA OF DELTA-6 DESATURASE FROM PHYTOPHTHORA CITROPHHTHORA**
Jong-Bum Kim
National Institute of Agricultural Sciences, South Korea
32. **SOIL FERTILITY IN ORGANICALLY MANAGED VEGETABLE FARMING SYSTEM UNDER PLASTIC GREENHOUSE CONDITION**
Sang Beom Lee
National Institute of Agricultural Sciences, South Korea

33. **EVALUATION OF SOIL PHYSICAL AND CHEMICAL PROPERTIES IN ORGANICALLY MANAGED APPLE ORCHARDS**
Sang Beom Lee
National Institute of Agricultural Sciences, South Korea
34. **ISOLATION OF LACTIC ACID PRODUCING BACTERIA FROM KOREAN KIMCHI AND APPLICATION FOR FERMENTATION OF SOYMILK**
Yong-Il Hwang
Department of Food Science and Biotechnology, Kyungnam University, South Korea

COFFEE BREAK

12:00 – 12:30 PM, 21 June, Main Restaurant, Hotel "Royal Castle"

TALK SESSION #2

02:00 – 06:00 PM, 21 June, Conference Hall, Hotel "Royal Castle"

35. **LITHUANIAN RURAL LANDSCAPE: DEVELOPMENT AND SUSTAINABILITY**
Romualdas Misius
Kauno Kolegija / University of Applied Sciences, Lithuania
36. **FOLIAR ZINC APPLICATION AND ITS IMPACT ON THE CONTENT OF SELECTED BIOACTIVE SUBSTANCES IN BROCCOLI (BRASSICA OLERACEA L. VAR. ITALICA PLENCK)**
Miroslav Šlosár
Department of Vegetables Production, Faculty of Horticulture and Landscape Engineering, Slovakia

37. **PHYTOMASS AND CONTENT OF ESSENTIAL OILS IN OCIMUM BASILICUM AFTER FOLIAR TREATMENT WITH SELENIUM**
Ivana Mezeyova
Slovak University of Agriculture in Nitra, Slovakia
38. **EVALUATION OF COLOUR AND TEXTURE OF A PORTUGUESE TRADITIONAL SWEET: "EGG CHESTNUT"**
Raquel Guiné
CI&DETS Polytechnmic Institute of Viseu, Portugal
39. **THE ASSESSMENT OF THE LEVEL OF KNOWLEDGE ABOUT DIETARY FIBRE AMONG THE PORTUGUESE POPULATION**
Raquel Guiné
CI&DETS Polytechnmic Institute of Viseu, Portugal
40. **ELUCIDATION OF FORMATION OF CHARACTERISTIC AROMA COMPOUND INDOLE IN TEA (CAMELLIA SINENSIS)**
Lanting Zeng
South China Botanical Garden, Chinese Academy of Sciences, China
41. **DUAL REGULATION MECHANISMS OF GLUTAMATE DECARBOXYLASES IN ACCUMULATION OF GAMMA-AMINOBUTYRIC ACID IN POSTHARVEST TEA (CAMELLIA SINENSIS) LEAVES EXPOSED TO ANOXIC STRESS**
Yiyong Chen
South China Botanical Garden, Chinese Academy of Sciences, China
42. **FORMATION OF AROMA COMPOUNDS IN CHINESE SEMI-FERMENTED TEA (OOLONG TEA)**
Jiadong Gui
South China Botanical Garden, Chinese Academy of Sciences, China
43. **PROMOTING GHG EMISSION REDUCTIONS AND ECOSYSTEMS PROTECTION BY THE AGRICULTURE SECTOR IN BRAZIL**
Viviane Romeiro
WRI, Brazil
44. **THE MAIN IMPLICATIONS OF FOOD WASTE ON GHG EMISSIONS IN BRAZIL**
Viviane Romeiro
WRI, Brazil
45. **THE EFFECTS OF THE COMBINED USE OF SALEP AND LOCUST BEAN GUM WITH SOME STABILISERS ON THE PROPERTIES OF KAHRAMANMARAŞ TYPE ICE CREAMS**
Oya Berkay Karaca
Çukurova University, Turkey
46. **TRADITIONAL DAIRY PRODUCTS IN HATAY PROVINCE**
Oya Berkay Karaca
Çukurova University, Turkey
47. **THE DOHA DEVELOPMENT ROUND AND EU'S COMMON AGRICULTURAL POLICY**
Vasil Gechev
UNWE, Sofia, Bulgaria
48. **PROPERTIES OF HAZELNUT HUSKS AS MULCHING MATERIAL**
Zeki Demir
Düzce University, Turkey

49. **ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITORY POTENTIAL OF HAZELNUT PROTEIN AND TRYPSIN HYDROLYSATES**
Salih Aksay
Mersin University, Turkey
50. **DETERMINATION OF THE NUTRITIONAL PROPERTIES OF TURKISH LOCAL SESAME SEED (SESAMUM INDICUM L.) VARIETIES, COLLECTED FROM DIFFERENT LOCATIONS OF TURKEY AND CULTIVATED IN THE SAME ECOLOGICAL CONDITIONS**
Hasan Yalcin
Erciyes University, Turkey
51. **EFFECT OF ORGANIC PRACTICES ON KIWI PRODUCTIVITY LEVELS AND SOME SOIL PROPERTIES FOR ORGANIC KIWI CULTIVATION**
Serap Soyergin
Canakkale Onsekiz Mart University, Turkey
52. **DETERMINATION OF THE NUTRIENT STATUS OF PEACHES GROWN IN LAPSEKI**
Serap Soyergin
Canakkale Onsekiz Mart University, Turkey
54. **RECENT COOKING OIL FOOD SCANDALS IN TAIWAN: REVIEW AND PERSPECTIVE**
Yong-Chien Ling
National Tsing Hua University, Taiwan
55. **THE INFLUENCE OF CRYOPROTECTANTS ON STERLET ACIPENSER RUTHENUS SPERM QUALITY, DNA INTEGRITY, ANTIOXIDANT RESPONSES, AND RESISTANCE TO OXIDATIVE STRESS**
Anna Shaliutina-Kolesova
University of South Bohemia in České Budějovice, Czech Republic
56. **THE EFFECTS OF APPLE, LEMON AND WHEAT FIBER ON SOME PROPERTIES OF ICE CREAM**
M. Serdar Akin
Harran University, Turkey
57. **THE EFFECTS OF CAROB EXTRACT AND WHEY POWDER LEVEL ON THE SOME PROPERTIES OF PROBIOTIC ICE CREAM**
Mutlu Buket Akin
Harran University, Turkey
58. **SMART PACKAGING SYSTEMS FOR FOOD**
Mutlu Buket Akin
Harran University, Turkey

TALK SESSION #3

10:00 – 11:00 AM, 22 June, Conference Hall, Hotel “Royal Castle”

53. **EPIDEMIOLOGIC APPROACHES OF BRUCELLOSIS THROUGH PHYLOGENETIC ANALYSIS PATTERN IN PALESTINE**
Awwad Elena
University for Agricultural Sciences and Veterinary Medicine
Bucharest, Romania

POSTER SESSION #2

11:00 AM – 12:00 PM, 22 June, Conference Hall, Hotel “Royal Castle”

59. **FRESH ALLEXIVIRUSES ON THE POLISH MARKET**

Elzbieta Paduch-Cichal

Warsaw University of Life Sciences, Poland

60. **COMPARISON OF MOLECULAR ASSAYS FOR THE DETECTION OF ALLEXIVIRUSES IN GARLIC PLANTS**

Maria Bereda

Warsaw University of Life Sciences, Poland

61. **NITROGEN UPTAKE IN SOIL OF SHALLOT IN AQUAPONICS**

Joey Yang

National Taiwan University, Taiwan

62. **TOXICOLOGICAL ASSESSMENT OF FLAVORING FOOD ADDITIVE USING ZEBRAFISH EMBRYOS**

Chialiang Yen

National Tsing Hua University, Taiwan

63. **SIMULTANEOUS DETERMINATION OF ACRYLAMIDE, ETHYLCARBAMATE AND 4-METHYLIMIDAZOLE IN ALCOHOLIC BEVERAGES USING INJECTION-PORT DERIVATIZATION AND GAS CHROMATOGRAPHY–TANDEM MASS SPECTROMETRY**

Shinhwa Tzing

National Tsing Hua University, Taiwan

64. **THE INCIDENCE OF SRLVS INFECTION IN EUROPEAN COUNTRIES OVER THE 10 YEAR PERIOD, 2006 TO 2015**

Dan Alexandru Enache

University of Agricultural Sciences and Veterinary Medicine, Bucharest, Romania

65. **PREVALENCE OF CLINICAL MASTITIS IN A DAIRY COWS AND THEIR ECONOMIC IMPACT**

Cristina Casaru

University of Agricultural Sciences and Veterinary Medicine, Bucharest, Romania

66. **PRELIMINARY RESULTS OF NONSPECIFIC IGY THERAPY IN CATS WITH FIV: DYNAMICS OF WBC AND SERUM PROTEINS ELECTROPHORESIS**

Teodora-Diana Supeanu

University of Agricultural Sciences and Veterinary Medicine, Bucharest, Romania

67. **DYNAMIC MODELLING OF PESTICIDES UPTAKE BY TRITICUM SPP. ANATOMICAL COMPARTMENTS**

Emoke Dalma Kovacs

Babes-Bolyai University, Cluj-Napoca, Romania

68. **VOLATILE COMPONENTS FROM MULTIFLORAL HONEY AND HONEYDEW FROM APIARIES WITH DIFFERENT LOCATIONS IN TRANSYLVANIA AREA, ROMANIA**
Balea Ana
Babes-Bolyai University, Cluj-Napoca, Romania
69. **CHARACTERIZATION OF VOLATILE PROFILE OF UNIFLORAL HONEY AND THEIR INVOLVEMENT IN CHEMICAL COMMUNICATION**
Irina Ciotlaus
Babes-Bolyai University, Cluj-Napoca, Romania
70. **ANALYSIS OF BEE BROOD EMISSION COLLECTED USING DIFFERENT TECHNIQUES**
Maria Pojar-Fenesan
Babes-Bolyai University, Cluj-Napoca, Romania
71. **MOTHER DIET IMPACT ON BREAST MILK QUALITY: ESTIMATION OF BREAST FED INFANTS INTAKE**
Melinda Haydee Kovacs
Research Institute for Analytical Instrumentation, Romania
72. **RESIDUE LEVELS OF DDTs AND POLYCHLORINATED BIPHENYLS IN CULTURED FISH FROM FISH MARKETS IN BULGARIA**
Stanislava Georgieva
Medical University of Varna, Bulgaria
73. **ORGANOCHLORINE COMPOUNDS (PCBS AND DDTs) IN SEAFOOD FROM THE BLACK SEA, BULGARIA**
Stanislava Georgieva
Medical University of Varna, Bulgaria
74. **ALLELOPATHIC ACTIVITY OF SOME PARASITIC WEEDS**
Mariyan Yanev
Agricultural University of Plovdiv, Bulgaria
75. **SUNFLOWER PRODUCTIVITY IN RESPONSE TO HERBICIDE DIFLUFENICAN (PELICAN 50SC) AND FOLIAR FERTILIZING**
Mariyan Yanev
Agricultural University of Plovdiv, Bulgaria
76. **APPLICATION OF ORGANIC LIQUID FERTILIZER LUMBRICOL IN PRODUCTION OF PLANTING MATERIAL FROM ANNUAL FLOWERS**
Valeria Stefanova Ivanova
Agricultural University of Plovdiv, Bulgaria
77. **COMPARATIVE EVALUATION BY MORPHOLOGICAL BEHAVIORS AND PRODUCTIVITY ON DIFFERENT GENOTYPE OF CAPE GOOSEBERRY (PHYSALIS PERUVIANA L.)**
Nikolay Panayotov
Agricultural University of Plovdiv, Bulgaria
78. **EFFECTS OF LIMING WITH HYDRATED LIME ON THE CONTENT OF IRON AND MANGANESE IN THE GRAPES**
Mladen Almaliev
Agricultural University of Plovdiv, Bulgaria
79. **PRINCIPLE AMELIORATIVE SOLUTIONS FOR ADOPTION OF DEGRADED TERRAINS AND THEIR TRANSFORMATION INTO SPECIFIC WINE TERROIR**
Mladen Almaliev
Agricultural University of Plovdiv, Bulgaria

80. **IS THERE ECONOMIC JUSTIFICATION FOR ORCHARDS ON ISRAELI FAMILY FARM?**
Tal Shahor
The Academic College of Emek Yezreel, Israel
81. **THE STRENGTHENING OF THE FAMILY FARM IN ISRAEL**
Tal Shahor
The Academic College of Emek Yezreel, Israel
82. **CHANGE IN THE QUALITY PROPERTIES OF TWO DIFFERENT PEPPER VARIETIES IN FRESH AND DRIED CONDITION**
Frosina Babanovska-Milenkovs
University of Ss. Cyril and Methodius, Macedonia
83. **THE INFLUENCE OF WATER SALINITY ON VEGETATIVE GROWTH, PHYSIOLOGY, FRUIT YIELD AND QUALITY IN PEPPER PLANTS UNDER DRIP IRRIGATION**
Idris Bahceci
Harran University, Turkey
84. **EFFECT OF PRODUCT PEACH PULP POWDER ON PHYSICOCHEMICAL AND SENSORIAL PROPERTIES OF YOGURT**
Ahmet Ayar
Sakarya Universitesi, Turkey
85. **IDENTIFICATION OF LEAF PROPERTIES OF NATURAL BAY (LAURUS NOBILIS L.) POPULATION IN BEYLICE RURAL (MERSIN, TURKEY)**
Habip Tokbas
Mersin University, Turkey
86. **THE POTENTIAL EFFECTS OF COMMERCIAL FEEDING PROTOCOL ON PROTEASE ACTIVITIES AND CORTISOL STRESS RESPONSES OF MEAGRE (ARGYRO SOMUS REGIUS)**
Mehmet Naz
Iskenderun Technical University, Turkey
87. **THE POTENTIAL INHIBITORY EFFECTS OF MICROALGAE AND MACROALGAE ON PROTEASE ACTIVITIES OF ARGYRO SOMUS REGIUS (PISCES, SCIANIDAE) LARVAE USING IN VITRO ASSAYS**
Mehmet Naz
Iskenderun Technical University, Turkey
88. **ROLE OF POLLINATION ON INCREASING FRUIT SET LEVEL IN SOME NON-ASTRINGENT PERSIMMON CULTIVARS**
Şenay Karabıyık
Cukurova University, Turkey
89. **EFFECT OF HYDROCOLLOID TYPE AND CONCENTRATION ON FLOW BEHAVIOUR AND SENSORY PROPERTIES OF URMU MULBERRY (MORUS NIGRA L.) SAUCES: A RESPONSE SURFACE APPROACH**
Şelale Yalçınöz
Gaziantep University, Turkey
90. **RHEOLOGICAL AND SENSORY PROPERTIES OF RED COLORED FRUIT SAUCES PREPARED WITH DIFFERENT HYDROCOLLOIDS**
Şelale Yalçınöz
Gaziantep University, Turkey

91. ELECTROMEMBRANE EXTRACTION COMBINED WITH DISPERSIVE LIQUID-LIQUID MICROEXTRACTION FOR DETERMINATION OF THYMOL IN CARUM COPTICUM

Mostafa Khajeh
University of Zabol, Iran

92. APPLICATION OF FRACTIONAL FACTORIAL EXPERIMENTAL AND BOX-BEHNKEN DESIGNS FOR OPTIMIZATION OF SUPERCRITICAL FLUID EXTRACTION OF ESSENTIAL OIL COMPONENTS FROM OCIMUM BASILICUM L.

Mansour Ghaffari-Moghaddam
University of Zabol, Iran

93. ASSESSMENT OF IRRIGATION WATER QUALITY OF DUKAGJIN BASIN IN KOSOVO

Perparim Laze
Agricultural University of Tirana, Albania

94. THE ROLE AND THE INFLUENCE OF ENZYME IN THE OPTIMIZATION OF WORT PRODUCTION FOR BEER

Tanja Kamburi
University of Korça, Albania

TALK SESSION #4

02:00 – 06:00 PM, 22 June, Conference Hall, Hotel “Royal Castle”

95. THE EFFECTS OF SOME NATURAL SUBSTANCES ON ACANTHOSCELIDES OBTECTUS SAY (COLEOPTERA: BRUCHIDAE)

Hasan Sungur Civelek
Mugla Sıtkı Koçman University, Turkey

96. EDIBILITY AND ECONOMICALLY IMPORTANCE OF TURKISH MUSHROOMS

Hakan Alli
Mugla Sıtkı Koçman University, Turkey

97. EFFECTS OF BIOCHAR APPLICATION TO SOILS ON SEEDLING GROWTH OF WHEAT

Köksal Küçükakyüz
Muğla Sıtkı Koçman University, Turkey

98. EVALUATION OF DIFFERENT DNA ISOLATION METHODS FROM PINE HONEY

Bekir Çöl
Muğla Sıtkı Koçman University, Turkey

99. EFFECT OF THE USE OF WASTEWATER PURIFIED ON THE BIOFUNCTIONNING SOILS

Malika Boudiaf Nait Kaci
University of Mouloud Mammeri of Tizi-Ouzou, Algeria

100. POSTNATAL DEVELOPMENT OF GONADS IN RELATION TO THE BODY GROWTH IN THE MALE RABBIT WHITE ALGERIAN POPULATION

Lakabi Lynda
University of Mouloud Mammeri of Tizi-Ouzou, Algeria

101. BIOCHEMICAL COMPOSITION OF MILK AND HISTOLOGICAL STRUCTURE OF MAMMARY GLAND IN RELATION TO THE HORMONAL PROFILE IN RABBIT DURING THE GESTATION AND LACTATION PERIODS

Zerrouki-Daoudi Nacira
University of Mouloud Mammeri of Tizi-Ouzou, Algeria

- 102. PROTEIN FRACTION ANALYSIS OF MILK PRODUCED BY TWO GENETIC TYPES OF RABBITS: SYNTHETIC LINE AND WHITE POPULATION, RAISED IN THE REGION OF TIZI-OUZOU, ALGERIA**
Amroun-Laga Thilali Thanina
University of Mouloud Mammeri of Tizi-Ouzou, Algeria
- 103. EFFECT OF THE GAMMA RADIATION ON THE ABATEMENT OF NITROGEN POLLUTION, PHOSPHATE AND DISINFECTION OF TREATED WASTEWATER OF THE WWTP**
Metahri Mohammed Said
University of Mouloud Mammeri of Tizi-Ouzou, Algeria
- 104. EFFECTS OF VARIETIES OF DRIED CASHEW PULP ON IN VITRO FERMENTATION PARAMETERS AND VOLUME OF GAS PRODUCED AT DIFFERENT INCUBATION TIME**
Uchele Okpanachi
Kogi State University, Anyigba, Kogi State, Nigeria
- 105. EFFECTS OF ORGANIC MANURE ON THE GROWTH OF JATROPHA CURCAS L SEEDLINGS IN ANYIGBA KOGI STATE, NORTH CENTRAL NIGERIA**
Amhakhian Okhonfoh Sunday
Kogi State University, Anyigba, Kogi State, Nigeria
- 106. SUSTAINABLE CROP PRODUCTION: GROWTH AND YIELD RESPONSE OF THREE VARIETIES OF GROUNDNUT (ARACHIS HYPOGEAL L.) SOWN TO THREE WEEDING REGIMES AND TWO PLANT SPACING IN ANYIGBA, KOGI STATE, NIGERIA**
Charles Oyewole
Kogi State University, Anyigba, Kogi State, Nigeria
- 107. PROPER FUNDING AND MARKETING OF GREEN ECONOMY: A WAY OUT OF NIGERIA'S AGRICULTURAL WOES**
Aniekan Akpaeti
Akwa Ibom State University, Nigeria
- 108. OCHRATOXIN A IN BILE AS A BIOMARKER OF OCHRATOXIN EXPOSURE IN LAYING HENS**
Khaled Al-Qudah
Jordan University of Science and Technology, Jordan
- 109. WATER USER ASSOCIATIONS PERFORMANCE IN IRRIGATION MANAGEMENT IN NORTH JORDAN VALLEY FROM FARMERS POINT OF VIEW**
Laith Rousan
Jordan University of Science and Technology, Jordan
- 110. VARIATIONS IN CAMEL, GOAT AND COW MILK CHARACTERISTICS**
Khalil Ereifej
Jordan University of Science and Technology, Jordan
- 111. LOBELINE PRODUCTION OF IN VITRO PROPAGATED INDIAN TOBACCO (LOBELIA INFLATA L.) IN 2011-2012**
Viktor József Vojnich
Kecskemét College, Hungary
- 112. INVESTIGATION OF THE RELATIONSHIP BETWEEN Q FEVER SEROPOSITIVITY AND TRACE ELEMENTS LEVELS IN DAIRY CATTLE**
Mehmet Erman Or
Istanbul University, Turkey

113. EFFECTS OF CALCIUM NITRATE ON SOME FRUIT QUALITY PARAMETERS IN STRAWBERRY VARIETIES

Mehmet Ali Sarıdaş
Cukurova University, Turkey

114. DEVELOPMENT OF TELEMETRY SYSTEM FOR ELECTRIC AGRICULTURAL VEHICLE

Ilker Huseyin Celen
Namik Kemal University, Turkey

115. AN OVERVIEW OF THE TURKISH DAIRY SECTOR

Seval Sevgi Kirdar
Mehmet Akif Ersoy University, Turkey

116. ASPECTS OF ORGANIC FOOD IN THE WORLD

Seval Sevgi Kirdar
Mehmet Akif Ersoy University, Turkey

TALK SESSION #5

10:00 AM – 12:00 PM, 23 June, Conference Hall, Hotel “Royal Castle”

117. PARLIAMENTARY IMPRESSIONS ON SPECIFIC CURRENT TOPICS

György Páczay
European Parliament, Committee of Agriculture and Rural Development, Belgium

118. THE MAIN FEATURES OF FOOD POLICY IN EURASIAN COUNTRIES IN THE CONDITIONS OF GEOPOLITICAL CHANGES

Olga Nikiforova
East Siberia State University of Technologies and Management, Russia

119. TOWARDS CLIMATE-SMART AGRICULTURAL APPROACH: FRAMEWORK FOR SMALL-HOLDER CROP GROWERS IN SEMI-ARID REGION

Lavhelesani Rodney Managa
Human Science Research Council, South Africa

120. CURRENT STATE OF LAND USE AND PROSPECT OF ITS AGROFORESTAL OPTIMIZATION IN THE CASPIAN REGION OF RUSSIA AND KAZAKHSTAN

Sapanov M. K., Sizemskaya M. L., Akhmedenov K. M., Nurgaliyev A. M.
Institute of Forest Science, RAS, Russia

121. THE EFFECTIVENESS OF USING DIHYDROQUERCETIN (TAXIFOLIN) IN ANIMAL HUSBANDRY, POULTRY AND APICULTURE FOR PREVENTION OF METABOLIC DISORDERS, HIGHER ANTIOXIDATIVE CAPACITY, BETTER RESISTENCE AND REALISATION OF A PRODUCTIVE POTENTIAL OF ORGANISM

Urij Fomichev
L. K. Ernst Institute of Animal Husbandry, Moscow Region, Russia

122. EFFECTS OF DIFFERENT IRRIGATION WATER SALINITY LEVELS ON GERMINATION OF DIPLOID, TETRAPLOID AND HEXAPLOID WHEAT

Yalçın Coşkun
Çanakkale Onsekiz Mart University, Turkey

123. DETERMINATION OF SOME TRAITS OF DIFFERENT TOMATILLO GENOTYPES (PHYSALIS IXOCARPA BROT. EX HORNEM) UNDER THE ÇANAKKALE CONDITIONS

Yalçın Coşkun
Çanakkale Onsekiz Mart University, Turkey

124. "ALL YOU NEED FOR FIELD RESEARCH"

Roman Zeh
HALDRUP, Germany

AWARDING CERTIFICATES

23 June, Conference Hall, Hotel "Royal Castle"

SOCIAL PROGRAM

23 June

CLOSING

24 June

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Agriculture & Food.*

*We hope that the time spent in Bulgaria has been beneficial to
both you and your colleagues.*

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