

UNIVERSITY OF SZEGED FACULTY OF AGRICULTURE

in cooperation with

**BANAT'S UNIVERSITY OF AGRICULTURAL SCIENCES AND VETERINARY
MEDICINE**

**“KING MICHAEL I OF ROMANIA” FROM TIMISOARA
FACULTY OF AGRICULTURAL MANAGEMENT,**

HUNGARIAN ACADEMY OF SCIENCES REGIONAL COMMITTEE IN SZEGED

and

**FOUNDATION FOR AGRICULTURAL MODERNIZATION AND RURAL
DEVELOPMENT**



110 ÉVE AZ OKTATÁS ÉS A TUDOMÁNY SZOLGÁLATÁBAN, 100 ÉVE SZEGED ÉS A RÉGIÓ FEJLŐDÉSÉÉRT.

SZTE SZEGEDI TUDOMÁNYEGYETEM
UNIVERSITY OF SZEGED



19th Wellmann International Scientific Conference

PROGRAM

28th April 2022

PROGRAM:

08:30 – 10:00	Registration
10:00 – 10:10	Welcome speeches
10:10 – 11:30	Plenary session
11:30 – 12:00	Poster pitch session
12:00 – 13:00	Lunch
13:00 – 14:00	Poster session (Student Hostel's Lobby)
14:00 – 15:15	Thematic sessions
15:15 – 15:35	Break
15:35 – 17:00	Thematic sessions

Thematic Sessions:

Animal Sciences	108 room
Interdisciplinary Session	405 room
Plant Sciences 1	Sófaly auditorium
Plant Sciences 2	B auditorium
Economy and Rural Development	309 room

PROGRAM OF THE PLENARY SESSION

10:00 Welcome speeches

Dr. Zoltán Kónya, Vice-Rector for Scientific Affairs & Innovation University of Szeged, Hungary

Dr. Tabita Cornelia Adamov, Vice-Dean of Research, Banat's University of Agricultural Sciences and Veterinary Medicine "King Michael I of Romania" from Timisoara, Faculty of Management and Rural Tourism

Dr. Péter Márky-Zay, Mayor of Hódmezővásárhely

Dr. Tamás Monostori, President of Agricultural Committee, Hungarian Academy of Sciences Regional Committee in Szeged

Dr. Levente Komarek, Vice-Dean of Education, University of Szeged, Faculty of Agriculture

10:10 Plenary session

10:10 – 10:35

GREEN MANURING, A TOOL FOR SUSTAINABLE AGRICULTURE

László Zsombik, Vivien Pál

University of Debrecen, Institutes for Agricultural Research and Educational Farm, Research Institute of Nyíregyháza, Nyíregyháza,

10:35 – 11:00

HOMELAND SECURITY AND PASTURE BASED FARMING

András Halász, MATE, Szent Istvan Campus, Institute of Animal Husbandry Páter Karoly str. 1., 2100 Godollo, Hungary

11:00 – 11:25

INVESTIGATION OF THE SECONDARY SUCCESSION OF ABANDONED AREAS FROM DIFFERENT CULTIVATION IN THE NORTHEASTERN FOOTHILLS OF THE BÜKK MOUNTAINS

Szilárd Czóbel, Institute of Plant Sciences and Environmental Protection, Faculty of Agriculture, University of Szeged, H-6800 Hódmezővásárhely, Andrassy Street 15., Hungary

Dénes Saláta, Department of Nature Conservation and Landscape Management, Hungarian University of Agriculture and Life Sciences, H-2100 Gödöllő, Páter Károly Street 1., Hungary

Orsolya Szirmai, Institute of Animal Sciences and Wildlife Management, Faculty of Agriculture, University of Szeged, H-6800 Hódmezővásárhely, Andrassy Street 15., Hungary

11:30 Poster Pitch Session

Ádám Bordé, Mariem Boukhili, Gyalai Ingrid Melinda, Maria Jolji, Brigitta Kiss,
Jyoti Semwal, Adrienn Szarvas, Gergely Tóth, Márk Tóth, Tahoorra Batool Zargar

12:00 Lunch

13:00 – 14:00 Poster Session

Opening speech: *Prof. Dr. László Makra, Hungary*

14:00 – Thematic sessions

ANIMAL SCIENCES SESSION

Moderators: *Dr. Myrtill Gráff Dr.Kocsisné, Dr. Ákos Benk, Hungary*

Technical administrator: *László Beier, Hungary*

14:00-14:15

AUTUMN DIET OF EUROPEAN HARE (LEPUS EUROPAEUS) IN THE NASZÁLY HILLS

Regina Benda, Zsolt Biró

14:15 -14:30

THE OVER HARVEST OF PORCUPINE SPECIES FOR BUSHMEAT AND TRADITIONAL MEDICINE IN MALAYSIA

Siti Mastura Hasan, Sándor Csányi

14:30 -14:45

THE EFFECT OF ADMIXTURE OF NEW BLOOD ON THE GENETIC STRUCTURE OF THE HUNGARIAN LIPIZZAN HORSE POPULATION

Máté Kovács, Sándor Mihók

14:45 -15:00

CAN THE DISTRIBUTION OF RED FOX BURROWS INDICATE THE CHAFER LARVAE DENSITY?

Mihály Márton, László Szabó, Miklós Heltai

15:00 -15:15

**CHARACTERIZATION OF INDIGENOUS WILD COLORED
HUNGARIAN DUCK AND THEIR POTENTIAL FOR EGG AND
MEAT PRODUCTION**

Lan Phuong TN, Bódi László, Bócsai Andrea, Csicsely Anikó, Dong Xuan DT, Szalay I.T

15:15 -15:35 COFFEE BREAK

15:35 -15:50

**EURASIAN WOODCOCK MONITORING IN HUNGARY
BETWEEN 2009–2021**

Gergely Schally, Sándor Csányi

15:50 -16:05

**INVESTIGATION OF UDDER EDEMA IN A LARGE-SCALE
DAIRY FARM IN HUNGARY**

Violetta Tóth, Myrtil Gráff, Edit Mikó, László Gulyás

16:05 -16:20

**OPPORTUNITIES AND CHALLENGES FOR PIG PRODUCTION
IN VIENTIANE CAPITAL, LAOS: A REVIEW**

Somsy Xayalath, Jozsef Ratky

16:20 -16:35

**ANALYSIS OF GAME DAMAGE ON THE BASIS OF JUDICIARY
DOCUMENTS IN NÓGRÁD COUNTY BETWEEN 2015 AND 2019**

Levente Zemplényi, Krisztián Katona

16:35 -16:50

**EFFECTS OF HEAT STRESS ON THE PERFORMANCE OF
PRIMIPAROUS AND MULTIPAROUS SOWS AND THEIR
PROGENY: A REVIEW**

Arth David Sol Valmoria Ortega, Csaba Szabó

INTERDISCIPLINARY SESSION

Moderators: *Dr. Orsolya Búzás-Bereczki, Dr. Orsolya Szirmai, Hungary*

Technical administrator: *Ádám Bordé, Hungary*

14:00-14:15

NUTRITIONAL AND PHYSICAL ASPECTS OF BAOBAB FOOD PRODUCTS: REVIEW

Abdelhakam Esmail Mohamed Ahmed, Massimo Mozzon, Ayaz Mukarram Shaikh, Nasradeen A. H. Gadallah, Eljaily Mohamed Ahmed Mohamed, Béla Kovács

14:15 -14:30

COMPREHENSIVE EVALUATION OF GEMMOTHERAPY EXTRACTS GENERATED EFFECTS USING ANIMAL MODELS

Amina Alaya, Endre Máthé

14:30 -14:45

APPLICABILITY OF BIOEFFECTOR BACILLUS STRAINS FROM THE RECOMPOSTING PROCESS OF SPENT MUSHROOM COMPOST

Allaga Henrietta, Horkics Dóra, Bordé Ádám, Kovács Terézia, Csutorás Csaba, Bajzát Judit, Bakos-Barczy Nóra, Mész András, Vágvölgyi Csaba, Kredics László

14:45 -15:00

QUERCETIN CONTAINING PLANT EXTRACTS AND THEIR EFFECTS ON AGING

Diellez Arifi, Maria Jolji, Bence Pecsénye, Endre Máthé

15:00 -15:15

COMPARISON OF THE STRUCTURE-ACTIVITY RELATIONSHIP OF PURIFIED PEPTAIBOLS EXTRACTED FROM TWO TRICHODERMA ROSSICUM STRAINS

Dóra Balázs, Ákos Rozsnyói, Tamás Marik, András Szekeres, Csaba Vágvölgyi, Chetna Tyagi, László Kredics

15:15 -15:35 **COFFEE BREAK**

15:35 -15:50

ISOLATION OF BACTERIA FROM CASING MATERIAL OF BUTTON MUSHROOM (AGARICUS BISPORUS) AND THEIR BIOCONTROL PROPERTIES

Büchner Rita, Borbély Evelin Ilona, Kredics László, Hatvani Lóránt, Vágvölgyi Csaba

15:50 -16:05

EVALUATION OF TOTAL POLYPHENOL AND FLAVONOID CONTENT OF MALT FLOUR EXTRACTS AND ANALYSIS OF THEIR EFFECTS ON THE VIABILITY OF DROSOPHILA S2 CELLS

Md. Aminul Islam, Bence Pecsenye, Endre Máthé

16:05 -16:20

SELECTION AND CHARACTERIZATION OF CANDIDATE BIOCONTROL TRICHODERMA STRAINS ISOLATED FROM AGRICULTURAL SOILS

Viktor Dávid Nagy, László Kredics, Biljana Škrbić, Dejana Panković, Csaba Vágvölgyi

16:20 -16:35

SAFETY AND STABILITY OF PLANT-BASED MILK – CAN PREDICTIVE MICROBIOLOGY HELP?

Maha Rockaya, Mariem Ellouze, József Baranyi

16:35 -16:50

SELECTION AND CHARACTERIZATION OF BACTERIAL STRAINS APPLICABLE AGAINST WET AND DRY BUBBLE DISEASES

András Varga, Anita Klepács, Csaba Vágvölgyi, László Kredics

16:50 -17:05

EFFECT OF EXOGENOUS MELATONIN ON MORPHOLOGICAL CHARACTERISTICS, RELATIVE WATER CONTENT AND CELL MEMBRANE STABILITY OF RANUNCULUS ASIATICUS UNDER WATER DEFICIT STRESS

Eisa, E.A.T.M., Honfi, P., Tilly-Mándy, A.

PLANT SCIENCES SESSION 1.

Moderators: *Dr. Tamás Monostori, Dr. Ferenc Lantos, Hungary*

Technical administrator: *Ingrid Gyalai, Hungary*

14:00-14:15

GROWTH AND PLANT PHYSIOLOGY STUDIES OF JUVENILE BLACK LOCUST CLONES: EARLY EVALUATION

Tamás Ábri, Zsolt Keserű, József Csajbók

14:15 -14:30

STUDY OF CHEMICAL CONTROL OPTIONS AGAINST CHESTNUT BLIGHT DISEASE

Andrea Cheradil, Gabor Tarcali, Kitti Csüllög, Mariem Boukhili

14:30 -14:45

COMPARATIVE ANALYSIS OF MOLECULAR BIOLOGICAL MARKERS OF DIFFERENT SWEET CORN (ZEA MAYS L. CONVAR. SACCHARATA KOERN) GENOTYPES

Zsuzsanna Bakos, Cintia Demeter

14:45 -15:00

POLLEN CONCENTRATION DATA SET FOR TREE OF HEAVEN (AILANTHUS ALTISSIMA) ON THE SOUTHERN GREAT PLAIN REGION IN 2019-2020

Viktor József Vojnich, Orsolya Udvardy, Árpád Ferencz, László Makra, Donát Magyar

15:00 -15:15

IMPROVEMENT OF IN VITRO ANTHER CULTURE OF CEREALS AND UTILIZATION IN CR LTD.'S BREEDING PROGRAMS

Csaba Lantos, Ferenc Békés, László Cseuz, Lajos Bóna, Szandra Purgel, Katalin Ács, Bernadett Mihály-Langó, Mihály Jancsó, Árpád Székely, Róbert Mihál, János Pauk

15:15 -15:35 **COFFEE BREAK**

15:35 -15:50

GENETIC VARIABILITY OF SOME GENOTYPES OF MAIZE (ZEA MAYS L.) FOR GROWTH YIELD AND YIELD COMPONENTS

Hajer Mohamed, Ahmed Ali, Rania Alrasheed, Akasairi Ocwa, Janos Nagy

15:50 -16:05

**IMPACT OF ABIOTIC STRESS FACTORS ON THE
PERFORMANCE OF VIABILITY AND INITIAL DEVELOPMENT
OF SOYBEAN (GLYCINE SOYA L.MERR) SEEDS**

Kiet Huynh Anh, Ákos Tarnawa, Katalin M. Kassai, Zoltán Kende, Márton Jolánkai

16:05 -16:20

**SOME PRELIMINARY RESULTS OF AN EIP-AGRI PROJECT
ON SWEET POTATO CULTIVATION**

Tamás Monostori, Róbert Bráj, Andrea Bartók, Zsolt Gombos, Adrienn Szarvas, Ádám Bordé, Péter Jakab, Viktor Vojnich, Zsuzsanna Táborosiné Ábrahám, Klára Marótiné Tóth

16:20 -16:35

**RECEPTIVITY OF INJURED AND AGED COCONUT PETIOLE
FOR OVIPOSITION BY RHYNCHOPHORUS FERRUGINEUS
OLIVIER**

Rajan Shelke, Andrea Cheradil

PLANT SCIENCES SESSION 2.

Moderators: *Dr. Péter Jakab, Dr. Réka Albert, Hungary*

Technical administrator: *Dr. Adrienn Szarvas, Hungary*

14:00-14:15

COMPARATIVE EXAMINATION OF SORGHUM BICOLOR'S TANNIN CONTENT UNDER DIFFERENT AMOUNT OF NITROGEN SUPPLY

Adam Mate, Eszter Muranyi, Jozsef Zsembeli, Szilvia Veres

14:15 -14:30

FOLIAR FERTILIZER and CROP PRODUCTION: A REVIEW

Akasairi Ocwa, Safwan Mohammed, Endre Harsanyi

14:30 -14:45

EVALUATION OF NDVI, SPAD VALUES AND YIELD OF TWO DIFFERENT MAIZE (ZEA MAYS L.) GENOTYPES UNDER FOLIAR FERTILISATION

Ibtissem Balaout, Annabella Zelenák, Anikó Nyéki

14:45 -15:00

EVALUATION OF MINERAL CONCENTRATION IN HUNGARIAN PROSO MILLET (PANICUM MILIACEUM L.) VARIETIES

Maha A. Khalfalla, Zoltán Győri

15:00 -15:15

SYNERGISTIC IMPROVEMENT OF YIELD AND GRAIN PROTEIN CONTENT OF DURUM WHEAT THROUGH CO-FERTILIZATION OF MULTIPLE NUTRIENTS

Anteneh Agezew Melash, Éva Babett Ábrahám

15:15 -15:35 **COFFEE BREAK**

15:35 -15:50

EVOLUTION OF MAIZE LEAF AREA INDEX DYNAMICS UNDER DIFFERENT NITROGEN LEVELS

Atala Szabó, Árpád Illés, Csaba Bojtor, János Nagy

15:50 -16:05

EVALUATION OF FACTORS INFLUENCING THE BIOACTIVE COMPOUNDS OF RED AND WHITE SORGHUM GRAINS

Róbert Nagy, Judit Remenyik, Péter Sipos

16:05 -16:20

**EFFECT OF PRECISION MAIZE PLANTING FOR CROP
GROWING AND YIELD**

István Sojnóczy

16:20 -16:35

**STUDY OF BIOSTIMULATOR PRODUCTS IN MAIZE
PRODUCTION**

Péter Jakab, Levente Ódry, István Kristó, Mihály Sárvári, Levente Komarek

ECONOMY AND RURAL DEVELOPMENT

Moderators: *Dr. Anita Csiba, Dr. Balázs Duray, Hungary*

Technical administrator: *Dr. Gabriella Kispál Szamosköziné*

14:00-14:15

MEASURING THE EFFECTIVENESS OF ACCOUNTING EDUCATION FOR AGRICULTURAL STUDENTS: A COMPARISON BEFORE AND DURING COVID

Zsuzsanna Deák

14:15 -14:30

DIGITALIZATION IN THE FOOD INDUSTRY – APPLICATION OF BLOCKCHAIN TECHNOLOGY AS A SUSTAINABLE BUSINESS MODEL

Juan Carlos Montenegro Hernandez

14:30 -14:45

ENCOURAGING GENERATIONAL CHANGE IN AGRICULTURE — EXPERIENCES OF THE HUNGARIAN YOUNG FARMER SUPPORT SYSTEM

Miklos Vasary

14:45 -15:00

IMPACT OF DIGITALLY CENTRED INTERGENERATIONAL LEARNING AS BLENDED TRAINING FOR FARMERS

*Cosmin Sălășan, Iasmina Iosim, Tabita Cornelia Adamov, Luminița Pîrvulescu, Raul
Pașcalău, Sebastian Moisa, Carmen Simona Dumitrescu*

15:00 -15:15

THE NECESSITY OF PROTECTIVE FORESTRY CURTAINS IN ROMANIA IN THE CONTEXT OF CLIMATE CHANGE

*Hunor Vass, Andreea Lidia Jurjescu, Alexandru Pangratie, Simona Albu, Camelia
Mănescu I, Teodor Mateoc, Tabita Cornelia Adamov, Nicoleta Mateoc-Sîrb*

15:15 -15:35 **COFFEE BREAK**

15:35 -15:50

A NETWORK APPROACH TO STUDYING RURAL TOURISM IN THE MUREȘ COUNTY RURAL AREA IN TRANSYLVANIA, ROMANIA

*Marius-Ionuț Gordan, Anka Roxana Pascariu, Tabita Adamov, Ioana Anda Milin,
Tiberiu Iancu*

POSTER SESSION**EXOGENOUS HYDROGEN PEROXIDE ALLEVIATES SEVERE DROUGHT STRESS EFFECTS ON SOYBEAN MORPHO-PHYSIOLOGY***Oqba Basal, Tahoor Batool Zargar, Szilvia Veres***MUSKWEED MYAGRUM PERFOLIATUM L. IS AN EMERGING NEW POTENTIAL WEED IN HUNGARIAN OILSEED RAPE FIELDS***Gábor Bese, László Hódi, Tamás Keller, Roland Szabó***THE REASONS FOR THE RANGE EXPANSION OF THE GREY WOLF, COYOTE AND RED FOX***Hanna Bijl, Sándor Csányi***DETAILED ECOPHYSIOLOGICAL STUDIES OF BACILLUS LICHENIFORMIS STRAINS FOR THE DEVELOPMENT OF A MICROBE-BASED FOLIAR FERTILIZER IN SWEET POTATO***Bordé, Ádám, Allaga, Henriett, Monostori, Tamás, Vágvolgyi Csaba***ALLELOPATHIC EFFECT OF FOUR INVASIVE PLANTS ON SEED GERMINATION OF WILD MUSTARD***Mariem Boukhili, Arnold Szilágyi, Andrea Cheradil***EXPERIMENTS OF SWEETPOTATO [IPOMEA BATATAS (L.) LAM.] CULTIVATION TECHNOLOGIES IN SOUTH HUNGARY IN 2021***Adrienn Szarvas, Tamás Monostori, Klára Tóth Marótiné, Zsuzsanna Ábrahám Táborosiné, Róbert Bráj***MOTIVATIONS OF SMALL-SCALE PRODUCERS TOWARDS TOMATO LANDRACE UTILIZATION***Adrienn Tihanyi, László Csambalik***CONTENT PARAMETERS OF WET-FRACTIONATED FIBRE OBTAINED FROM LEAVES AND STEMS OF DIFFERENT BATATA SPECIES (IPOMOEA BATATAS)***Gábor Csatári, Bence Eged, Szilvia Kovács***COMPARISON OF DIFFERENT SUBSTRATES FOR ORGANIC SEEDLING PRODUCTION***Anna Divéky-Ertsey, László Csambalik, Péter Pusztai, Krisztina Madaras, Izóra Gál***FOOD SECURITY IN A CHANGING CLIMATE WORLD***Andrea Feher, Miroslav Raicov, Cosmina Simona Toader, Claudia Elena Sîrbulescu, Rhida Ben Saleh***ECONOMIC EFFECTS OF ENVIRONMENTAL CHANGE ON THE RURAL AREAS***Árpád Ferencz, Levente Komarek, Anita Csiba, Zsuzsanna Deák*

COMBINED ACTION OF NATURAL PHENOLICS AND SYNTHETIC PRESERVATIVES AGAINST FOOD SPOILAGE YEASTS

Bernard Gitura Kimani, Patrick Otete Anjeche, Erika Beáta Kerekes, Judit Krisch, Tamás Papp, Csaba Vágvolgyi, Miklós Takó

STUDY ON THE ANTIOXIDANT CAPACITY OF SWEET AND HOT SPICE PEPPERS

Ferenc Lantos, Ingrid Gyalai

HUMOUR IN FOOD ADVERTISING

Iasmina Iosim, Gabriela Popescu, Anka Suba, Claudia Sirbulescu, Carmen Dumitrescu

EXAMINATION OF THE IMPACTS OF SEWAGE SLUDGE TREATMENT ON THE PHYSIOLOGICAL CHARACTERISTICS OF SPINACH

Dávid Kaczur, Brigitta Tóth

CORRELATION BETWEEN FPD (FOOD PAD DISEASE) AND FORAGE IN BROILER FEEDING

Brigitta Kiss, Márta Erdélyi

EVALUATION OF SHORT FOOD SUPPLY CHAINS IN A RURAL AREA

Levente Komarek, Árpád Ferencz, Anita Csiba

LIBERATION OF PHENOLICS FROM SORGHUM SAMPLES USING SOLID-STATE FERMENTATION WITH RHIZOMUCOR MIEHEI

Tamás Kovács, Ítalo José Lemos De Oliveira, Dóra Anna Papl, Mónika Varga, Bernadett Langó, Andrea Palágyi, Csaba Vágvolgyi, Judit Krisch, Miklós Takó

EFFECT OF ACTIONS SUPPORTED BY THE NATIONAL GAME MANAGEMENT FUND ACCORDING TO THE HUNTERS IN HUNGARY

Zsolt Biró, Krisztián Katona, Mihály Márton, Gergely Schally, Sándor Csányi

DIVERSITY OF LACTIC ACID BACTERIA IN RAW MILK IN KOSOVO DETERMINED BY 16S RIBOSOMAL DNA ANALYSES

Diellez Arifi, Ibrahim Mehmeti

IDENTIFICATION OF SR31 AND SR36 STEM RUST RESISTANCE GENES IN HUNGARIAN WHEAT CULTIVARS

Tungalag Munkhbat, Csaba Lantos, Melinda Tar, László Purnhauser

CHARACTERIZATION OF BETA-GALACTOSIDASE CODING GENES OF LICHTHEIMIA RAMOSA

Bettina Volford, Miklós Takó, Csaba Vágvolgyi, Tamás Papp, Gábor Nagy

DEVELOPMENT OF CONVENIENCE PRODUCTS USING SORGHUM FLOUR

Jyoti Semwal, Chaima Neji, Peter Sipos

EFFECTS OF FLUORESCENT LAMP AND TWO DIFFERENT LED LIGHTING ON THE RELATIVE WEIGHT OF HATCHING EGGS AND ONE DAY OLD CHICKENS IN BROILER BREEDING PAIRS

Tibor István Pap, Rubina Tünde Szabó, Mária Kovács-Weber

WATER QUALITY INVESTIGATION OF DUG WELLS IN VISNYESZÉPLAK AND GYŰRŰFŰ ECO-VILLAGES

Viola Judit Prohászka, Eszter Kovács Tormáné, János Grósz, István Waltner

VARIABLE NITROGEN AND ZINC NUTRITION EFFECTS ON RELATIVE CHLOROPHYLL CONTENT OF DIFFERENT MAIZE GENOTYPES

Attila Simko, Szilvia Veres

ASPECTS REGARDING THE ROLE OF INVESTMENTS AND THE BUSINESS ENVIRONMENT IN ECONOMIC DEVELOPMENT

Claudia Sîrbulescu, Luminița Pîrvulescu, Iasmina Iosim, Andrea Feher, Ciprian Rujescu

EVALUATION OF INDIVIDUAL AND COMBINED USE OF PLANT CONDITIONERS WITH PHOTOSYNTHETIC AND GROWTH PARAMETERS

Szőke Zsombor, Veres Szilvia

PRELIMINARY RESULTS IN SELECTION OF NATIVE SALT TOLERATING PLANT SPECIES

Andrea Tilly-Mándy, Ildikó Kohut, Károly Ecseri, István D. Mosonyi, Zsuzsanna Turi-Farkas, Lajos Magyar

LOCAL GASTRONOMIC BUSINESS - PREMISE FOR THE DEVELOPMENT OF ROMANIAN GASTRONOMIC TOURISM

Toader Cosmina-Simona, Feher Andrea-Ana, Orboi Manuela-Dora, Crainic Daniela

QUESTIONNAIRE SURVEY ON SUPPLEMENTARY FEEDING OF ROE DEER (CAPREOLUS CAPREOLUS) IN THE HUNGARIAN GREAT PLAIN

Gergely Tóth, Krisztián Katona

THE EFFECT OF TOXIC ELEMENTS ON THE MICROANATOMY OF THE LEAVES OF THE SALIX ALBA L.

Csilla Tóth, Katalin Irinyiné Oláh, Zsuzsanna Uri, Szabolcs Vigh, György Vincze, László Simon

ASSESSMENT OF THE HYGIENIC CONDITION OF THE SLAUGHTERHOUSE BASED ON THE EVALUATION OF MICROBIOLOGICAL SWABS

Vargová Mária

POSSIBILITIES FOR REDUCTION OF GREENHOUSE GASSES IN THE AGRICULTURAL PRODUCTION WITH CIRCULAR FARMING

Anita Csiba, Árpád Ferencz

EVALUATION OF THE NUTRITIONAL VALUE OF CHESTNUT (CASTANEA SATIVA, AESCULUS HIPPOCASTANUM) AND WALNUT (JUGLANS REGIA) GEMMOTHERAPY EXTRACTS FOR THE DEVELOPMENT OF HEALTH-PROMOTING FOODSTUFF

Maria Jolji, Bence Pecsenye, Zoltán Györi, Endre Máthé

IN VITRO PROPAGATION RESULTS OF SORBUS ARIA 'GRAN SASSO'*Máté Ördögh, István Dániel Mosonyi***STUDY ON EFFICACY OF IMMUNOBIOTIC IN BROILERS DIET***Stella Szabó, Rubina Tünde Szabó, János Fehér, Béla Podmaniczky, Mária Kovács-Weber***PREPARATION OF A PROBIOTIC, MILK-FREE BEVERAGE FROM CARROT JUICE***Nirmeen Tahboub, Judit Krisch, Prof. Kornél Kovács***SWEET POTATO (IPOMOEA BATATAS L.) LEAVES: BIOACTIVE CONSTITUENTS AND SHELF-LIFE***Judit Tarek-Tilistýák, István Hegedüs, Zoltán Cziáky, Mohamed Tarek***TEMPOROSPATIAL CHARACTERISTICS OF WILD BOAR ROOTING DAMAGE IN MAIZE FIELDS***Tamás Tari, Attila Horváth***THE RELATIONSHIP BETWEEN DIFFERENT LITTER MATERIALS AND FOOT PAD DERMATITIS***Márk Tóth, Márta Erdélyi Balláné, Mária Kovács-Weber***IMPACT OF HEAVY METAL POLLUTED WASTEWATER SEDIMENT ON ELEMENT CONTENT AND ENZYME ACTIVITY OF SUDANESE GRASS***Gy. Vincze, Zs. Uri, Cs. Tóth, K. Irinyiné-Oláh, Sz. Vigh, L. Simon***IMPACT OF DIFFERENT LIGHT INTENSITIES ON SPINACH UNDER DROUGHT CONDITIONS***Tahoora Batoool Zargar, Oqba BasaL, Szilvia Veres***REQUIREMENTS OF KOSHER VEGETABLE AND FRUIT PRODUCTION (REVIEW)***F. Lantos, O. Búzás-Bereczki, Gy. Szabó, T. Róna***THE EFFECT OF IMPROVED COMPOSITION OF BEDDING USED IN DAIRY FARM CONDITIONS ON LEVEL OF INDICATOR MICROORGANISMS***Zigo František, Farkašová Zuzana, Ondrašovičová Silvia, Pecka-Kielb Ewa, Bursová Šárka, Kiss David Sandor***THE IMPORTANCE OF IMAGES IN THE PROMOTION OF AGROTURISTIC BOARDING HOUSE IN THE WESTERN REGION OF ROMANIA***Anka-Roxana Pascariu, Marius Gordan, Iasmina Iosim, Tabita Adamov, Tiberi Iancu***STUDY OF THE ECONOMIC EFFICIENCY OF FOOD QUALITY***Luminița Pîrvulescu, Tabita Cornelia Adamov, Cosmin Sălășan, Claudia Sîrbulescu***AGRITOURISM ELEMENT OF RURAL DEVELOPMENT-DEFINING CRITERIA***Ramona Ciolac, Tabita Cornelia Adamov, Gabriela Popescu, Diana Marin*

ANTI-DIABETIC AND ANTI-INFLAMMATORY EFFECTS OF GILABURU, KIZILCIK AND ALIÇ PLANTS USED IN TRADITIONAL TURKISH FOLK MEDICINE

Serap Balaban, Endre Máthé

SITE-SPECIFIC PLANT NUMBER CONTROL IN PRECISION SUNFLOWER (HELIANTHUS ANNUUS L.) PRODUCTION

Szabolcs Monoki, Gabor Csornai, Janos Nagy

THE GENETIC DIVERSITY ASSESSMENT OF NEW POTATO VARIETIES OF DIFFERENT MATURITY GROUPS BY SSR MARKERS

L. Prysiazhniuk, T. Sonets, Yu. Shytikova, S. Hryniv

RESEARCH REGARDING THE ANALYSIS OF AGRITOURISM ACTIVITY IN APUSENI MOUNTAINS AND POSSIBILITIES TO IMPROVE IT

Tabita Cornelia Adamov, Tiberiu Iancu, Luminița Pîrvulescu, Elena Peț, Gabriela Popescu, Ramona Ciolac, Anka Roxana Șuba, Marius Gordan

ÚNKP SESSION

REARING OF CARP (CYPRINUS CARPIO L.) ON ARTHROPOD FOOD SOURCES IN INDOOR SYSTEMS

Szabolcs Márk Turuczki, Péter Mikics, Tamás Monostori