INTERNATIONAL SYMPOSIUM FOR AGRICULTURE AND FOOD
12-14 DECEMBER 2012, SKOPJE, REPUBLIC OF MACEDONIA

Program

65 YEARS FACULTY OF AGRICULTURAL SCIENCES AND FOOD
THE FACULTY OF AGRICULTURAL SCIENCES AND FOOD, SKOPJE (FASF), WITH REGARD TO ITS 65 YEARS ANNIVERSARY ORGANIZES INTERNATIONAL SYMPOSIUM FOR AGRICULTURE AND FOOD. The International Symposium offers possibility for gathering scientists and experts from the country and abroad in order to share ideas, experiences and scientific challenges in the area of food and agriculture. The International Symposium will enclose the following areas:

1. FIELD CROP PRODUCTION
2. VITICULTURE AND WINE PRODUCTION
3. VEGETABLE, FLOWER AND DECORATIVE PLANTS PRODUCTION
4. FRUIT GROWING
5. GENETICS AND BREEDING
6. ANIMAL BIOTECHNOLOGY
7. NATURAL RESOURCES MANAGEMENT AND ENVIRONMENTAL PROTECTION
8. FOOD QUALITY AND SAFETY
9. AGRICULTURAL ECONOMICS
10. PLANT PROTECTION-PHYTOMEDICINE
11. AGRICULTURAL MACHINERY

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12-14 DECEMBER 2012, SKOPJE, REPUBLIC OF MACEDONIA

**Program**

**19:00 - 21:00**  
WELCOMING CEREMONY (Hotel Continental)  
- Official session of the Educational Scientific Council of FASF  
- Welcoming Cocktail

**Day 1, 13.12.2012 (FASF)**

**08:30 - 10:00**  
REGISTRATION

**10:00 - 12:00**  
OPENING / WELCOMING SESSION

OPENING SPEECH  
Prof. Dr. DRAGI DIMITRIEVSKI - DEAN (main lobby)

PLENARY PAPERS (Amphitheater No 30)

RECENT TENDINGIES IN VEGETABLE AND FLOWER CROP PRODUCTION IN REPUBLIC OF MACEDONIA  
Danail Jankuloski, Stefanka Hadji Pecova, Gjorgji Martinovski, Gordana Popsimonova, Rukie Agic

RECENT TENDINGIES IN VITICULTURE AND WINE PRODUCTION IN REPUBLIC OF MACEDONIA  
Zvonimir Bozinovik, Petar Hristov, Mihail Petkov, Krum Boskov, Klime Beleski

ESTABLISHMENT OF SOIL MONITORING SYSTEM IN REPUBLIC OF MACEDONIA  
Tatjana Mitkova, Mile Markoski

ACCREDITATION IN THE REPUBLIC OF MACEDONIA IN THE FIELD OF AGRICULTURAL SCIENCES AND FOOD - Trpe Ristoski

**12:00 - 13:30**  
PAPER SECTION

**13:30 - 14:15**  
POSTER SECTION

**14:15 - 15:30**  
LUNCH

**15:30 - 17:00**  
PAPER SECTION

**20:00**  
OFFICIAL DINNER (Hotel Continental)

**Day 2, 14.12.2012 (FASF)**

**09:00 - 10:00**  
PLENARY LECTURE (Amphitheater No 40)

CLIMATE CHANGE AND AGRICULTURE, AGRICULTURAL GHGs  
- Jan Horak
Slovak University of Agriculture in Nitra, Department of Biometeorology and Hydrology, SLOVAKIA

**10:00 - 11:30**  
PAPER SECTION

**12:00 - 12:45**  
POSTER SECTION

**12:45 - 14:15**  
PAPER SECTION

**14:15 - 15:00**  
LUNCH

**15:00 - 15:30**  
CLOSING SPEECH  
Prof. Dr. DRAGI DIMITRIEVSKI - DEAN (main lobby)

**15:30**  
SKOPJE SIGHTSEEING
1200 - 1330 PAPER SECTION

* Duration of each oral presentation should not exceed 10 minutes.
* Questions and discussion will take place at the end of the session.

**Moderators of section:** Rade Rusevski, Katerina Nikolić, Zvonko Pacanoski

ALLELOPHATIC EFFECT OF SUNFLOWER PARTS ‘EXTRACT IN DIFFERENT GROWTH STAGES ON GERMINATION AND SEED PRODUCTION OF REDROOT PIGWEED (AMARANTHUS RETROFLEXUS) - Mehrdad Yarnia, Elnaz Farajzadeh, Nima Nobari, Vahid Ahmadzadeh

MELOIDOGYNE INCOGNITA, NEMATODE PARASITES OF VEGETABLE CROPS - Risto Vuckov, Eli Pandeva, Marija Vuckova

EFFECT OF TRIFLURALINE HERBICIDE ON SOIL MICROFLORA IN TOMATO SEEDLINGS IN OUTDOOR CONDITIONS IN KARAORMAN, STIP AREA - Snezana S. Veselinovska, Aleksandra Todorovska

NEMATODES THAT OCCUR AS VECTORS WHEN BROADCASTING DIFFERENT VIRUSES IN FRUITS, FRUIT TREES AND VINES - Lidija Velcevska Stojanovska, Irena Kamenjarska

BASIC FEATURES OF ANGUINA TRITICI - CEREAL NEMATODES, ITS OCCURRENCE IN CEREALS AND MEASURES OF ITS IDENTIFICATION - Lidija Velcevska Stojanovska, Irena Kamenjarska

THE SITUATION WITH THE PHYTO-PARASITE NEMATODES IN THE REPUBLIC OF MACEDONIA - Risto Vuckov, Eli Pandeva, Marija Vuckova

1330 - 1415 POSTER SECTION

1415 - 1530 LUNCH

1530 - 1700 PAPER SECTION

**Section 1**

**Moderators of section:** Zoran Dimov, Milena Moteva, Dane Bosev

THE DETERMINATION EFFECTS OF POTASSIUM AND ZINC APPLICATION TO RATE OF PHOTOSYNTHESIS, FIBER YIELD AND QUALITY ON COTTON - Sema Başbağ, Bahar Tekln, Remzi Ekinci, Yüksel Bölek, Mustafa Yaşar

EFFECT OF NITROGEN AND ECOLOGICAL FACTORS ON THE YIELD AND QUALITY OF WINTER BARLEY YIELD - Dragana Lalevic, Milan Biberdzic, Miodrag Jelic

EXPERIMENTAL RESEARCH OF THE EFFECTS OF DIFFERENT WAYS FOR LIQUID STARTER FERTILIZERS APPLICATION ON THE QUALITY AND YIELD OF MAIZE AND SOYBEAN - Milan Dražić, Dušan Radojičić, Kosta Gligorević, Miloš Pajić, Ivan Zlatanović, Tijana Urošević

DINAMICS OF GROW UP OF DRY MATTERS IN GRAIN OF SOME TRITICALE VARIETIES - Romina Kabranova, Milisav Ivanoski, Marijana Spirkovska
1000 – 1130 PAPER SECTION Section 11

* Duration of each oral presentation should not exceed 10 minutes.
* Questions and discussion will take place at the end of the session.

Moderators of section: Zivko Davchev, Chavdar Vezirov, Dragi Tanevski

ILLUSTRATED MULTILANGUAGES DICTIONARY OF AGRICULTURAL MACHINERY FOR COLLABORATION BETWEEN FARMERS, PRODUCERS AND SCIENTISTS IN BALKAN REGION - Chavdar Vezirov, Atanas Atanasov, Hristo Hristov

THE RESULTS OF TRIALS OF SOIL COMPRESSION INFLUENCE ON WHEAT AND MAIZE YIELDS AT HEADLANDS AND INNER PARTS OF FIELDS BY TRACTORS AND MOBILE SYSTEMS - Sasa Barac, Aleksandar Djikic, Milan Biberdzic

PRECONDITIONS FOR REDUCTION OF GRAIN LOSSES DURING THE OIL SEED RAPE HARVESTING - Krasimir Bratoev, Zhivko Demirev, Ventsislav Dobrinov

EXPLOITATION EXAMINATION OF MACHINERY FOR HARVESTING CHAMOMILE IN TWO PHASES - Ile Canev

AIRBORNE DUST DISTRIBUTION DEPENDENCE ON FANS OPERATION REGIME IN TIED COWS HOUSE - Goran Topisirovic, Dragan V. Petrovic

POSSIBILITIES FOR QUALITY GROWTH OF THE CEREAL GRAINS WITH THE OPTIMIZATION OF THE NITROGEN FERTILIZERS TREATMENT, ACHIEVED BY THE USE OF GPS MAPPING OF THE FIELDS AND DETERMINING THE PROTEIN STRUCTURE WITH THE USE OF NIR SPECTRUM METERS DURING THE HARVESTING PROCESS - Mite Arsovski, Dragi Tanevski, Dimitar Trajanov, Viktor Arsovski

1130 - 1200 COFFEE BREAK

1200 - 1245 POSTER SECTION

1245 - 1415 PAPER SECTION Section 1

Moderators of section: Zlatko Arsov, Romina Kabranova, Milan Mitreski

DRY TOBACCO YIELD IN SOME PRILEP TOBACCO VARIETIES - Ana Korubin-Aleksoska, Valentina Pelivanoska, Milan Mitreski, Jordan Trajkoski, Robin Mavroski

NEWLY CREATED HIGHER-YIELDING ORIENTAL LINES OF YAKA TOBACCO RESISTANT TO BLACK SHANK (PHYTOPHTHORA PARASITICA VAR. NICOTIANAE) - Miroslav Dimitrieski, Gordana Miceska

RESULTS OF THE EXAMINATIONS OF THE BURLEY VARIETY PELAGONECMS1 - Zarko Hristoski

ANALYSIS OF PRODUCTION AND PURCHASE OF ORIENTAL TOBACCO IN BALKAN - Zlatko Arsov, Romina Kabranova, Zoran Dimov, Marijana Spirkovska
Day 1
Amphitheater No 30

Section 2
VITICULTURE AND WINE PRODUCTION

* Duration of each oral presentation should not exceed 10 minutes.
* Questions and discussion will take place at the end of the session.

1200 - 1330 PAPER SECTION

Moderators of section: Petar Hristov, Nada Korać

HERBOZINIZACIJA - METHOD FOR PRODUCING SPECIFIC WINE - Bozinovic Zvonimir, Petkov Mihail, Jovanov Gjorgji, Jovanov Dane

EFFECTS OF PROTECTIVE UV NETS ON TECHNOLOGICAL CHARACTERISTICS OF ITALIA TABLE GRAPE VARIETY (VITIS VINIFERA L.) - Klime Beleski, Dusko Nedelkovski, Krum Boskov, Violeta Ivanova

APPLICATION OF CLUSTER ANALYSIS IN AN INVESTIGATION OF THE VARIABILITY OF QUANTITATIVE TRAITS IN THE HYBRID COMBINATION SUPER EARLY BOLGAR X RUSSALKA - Venelin Roychev

INFLUENCE OF DRIP IRRIGATION IN YIELDS ON TABLE GRAPES - Kryeziu Sami

INFLUENCE OF HERBOZINIZACION TO THE POLYPHENOLIC COMPOUND AND SENSORY PROPERTIES ON WINE - Petkov Mihail, Bozinovic Zvonimir, Serafimovska Ana, Kotevski Stefan

1330 - 1415 POSTER SECTION

Moderators of section: Mihail Petkov, Bernard Kozina

LEAF NUTRIENT CONTENT OF CV. MALVAZIJA ISTARKA GRAPEVINES ON DIFFERENT TERROIRS - Palčić Igor, Herak Ćustić Mirjana, Petek Marko, Ćoga Lepomir, Slunjski Sanja, Jurkić Vesna, Pavlović Ivan

EFFECT OF DIFFERENT BUDS LOAD PER VINE ON GRAPES AND WINE QUALITY OF KRATOSIJA VARIETY - Milena Tomić, Ivan Kuljančić, Vesna Maraš, Vesna Kodžulović, Jovana Raičević, Sanja Šučur


TECHNOLOGICAL CHARACTERISTICS OF MERLOT VARIETY CLONES IN GROCKA VINEYARDS - Vujović Dragan, Maletić Radojka, Bucalo Dana

RESEARCH ON ORIGIN AND GENETIC SANITARY EVALUATION OF AUTOCHTHONOUS GRAPEVINE VARIETIES IN MONTENEGRO - Vesna Maras, Milena Tomic, Anita Gazivoda, Jovana Raicevic, Sanja Sucur, Vesna Kodzulovic, Ana Pavicevic

CLONAL SELECTION AND ESTABLISHMENT OF MOTHER PLANTATIONS OF VRANAC VARIETY - Vesna Maraš, Milena Tomic, Vesna Kodžulovic, Jovana Raičević, Sanja Šučur
* Duration of each oral presentation should not exceed 10 minutes
* Questions and discussion will take place at the end of the session

1000 – 1130 PAPER SECTION

**Moderators of section:** Klime Beleski, Ninoslav Nikićević

TECHNOLOGICAL CHARACTERISTICS OF THE AUTOCHTHONOUS TABLE VARIETY MONASTERY WHITE, SIGNIFICANT FOR HER REPRESENTATION OF THE MACEDONIAN MARKET - Biljana Korunoska, Zvonimir Božinović, Elizabeta Angelova, Srebra Ilić-Popova

INFLUENCE OF DIFFERENT YEAST STRAIN ON METABOLISM OF TRYPtophan AND INDOLE-3-ACETIC ACID AS THE PRECURSORS OF „UNTYPICAL AGING OFF-FLAVOUR“ (UTA) IN WINE - Marin Mihaljević Žulj, Ana Marija Jagatić Korenika, Ivana Puhelek, Luna Maslov, Ivana Tomaz, Ana Jeromel

THE INFLUENCE OF DIFFERENT SELECTED YEAST STRAINS ON YOUNG WINE VRANEC FROM TIKVES WINE REGION - Dane Jovanov, Mihail Petkov

ECONOMIC POTENTIALS OF WASTE PROCESSING OF GRAPES - Vladimir Radovanović, Snežana Đekić, Blaga Radovanović

EFFECT OF REDISTILLATION CUTS ON QUALITY OF ‘CRVENA RANKA’ PLUM BRANDY - Ninoslav Nikićević, Branko Popović, Vele Tešević, Olga Mitrović, Miodrag Kandić, Nemanja Miletić, Ivan Urošević

THE INFLUENCE OF SLAVOL ON THE QUALITY AND THE ECONOMIC-TECHNOLOGICAL PROPERTIES OF THE GRAPE REISLING RHINE - Djordjević Snežana, Matijašević Saša, Najdenovska Olga, Radan Zvonko

1130 – 1200 COFFEE BREAK
1200 – 1245 POSTER SECTION
1245 – 1415 PAPER SECTION
1415 – 1430 CLOSING CEREMONY
1430 – 1500 LUNCH
1200 - 1330 PAPER SECTION

Moderators of section: Danail Jankulovski, Zoran Ilić, Gordana Popsimonova

FIRST NODE SEED QUALITY IN DIFFERENT TOMATO GENOTYPES - Vukašin Popović, Adam Takač, Svetlana Glogovac, Jelica Gvozdanović-Varga

SHADING EFFECTS ON SOME GROWN PARAMETERS OF GREENHOUSE TOMATO - Milenković Lidija, Ilić Zoran, Radmila Trajković

DETERMINATION OF LYCOPEN CONTENT IN ‘LAGUNA’ VARIETY PRODUCED IN SKOPJE REGION - Stanko Ilik Popov, Elizabeta Angelova, Igor Iljovski

EFFECT OF POSTHARVEST TREATMENTS AND STORAGE CONDITIONS ON B-CAROTENE AND ASCORBIC ACID CONTENT IN CARROT ROOTS (DAUCUS CAROTA L.) - Ljubomir Šunić, Zoran S. Ilić, Ljiljana Stanojević, Dragan Cvetković, Radmila Trajković

CURRENT STATUS OF VEGETABLE GENETIC RESOURCES IN R. MACEDONIA - Rukie Agic, Gordana Popsimonova

CHARACTERIZATION OF BEEF TOMATO LANDRACES IN THE REPUBLIC OF MACEDONIA - Jaska Ibraim, Rukije Agic, Igor Iljovski

1330 - 1415 POSTER SECTION

1415 - 1530 LUNCH

1530 - 1700 PAPER SECTION

Moderators of section: Stefanka Hadzi Pecova, Jane Acevski, Vesna Židovec

THE INFLUENCE OF SUBSTRATE COMPOSITION ON THE QUALITY OF ANNUAL SPECIES OF FLOWERS - Ana M. Vujosević, Nada S. Lakić

GREEN WALL IN THE INTERIOR DESIGN - Židovec Vesna, Prebeg Tatjana, Stokić Blanka

LAURUS NOBILIS IN OPATIJA: WHAT CAN HAPPEN IN FIVE YEARS? - Kartović K., Ćiković, D., Ujčić, I., Brozović, G.

TRADITIONAL GARDEN IN KRAPJE - PROTECTED RURAL AREA - Židovec Vesna, Milakara Jelena, Hima Valerija

CERTAIN INVASIVE ALIEN SPECIES OF THE URBAN GREENERY IN THE CITY OF SKOPOJE - Simovski Bojan, Acevski Jane, Hadži Pecova Stefanka, Prentović Tatjana

THE USAGE OF SOME DECORATIVE REPRESENTATIVES OF PICEA Mill GENUS IN THE LANDSCAPE DESIGN IN SKOPOJE (R. MACEDONIA) - Jasminka Rizovska Atanasovska, Viktorija Brndevska

VISITORS’ PREFERENCES TOWARDS PARK FOREST VODNO - Stojanova Biljana, Stojanovska Makedonka
* Duration of each oral presentation should not exceed 10 minutes
* Questions and discussion will take place at the end of the session

1000 - 1130 PAPER SECTION

**Moderators of section:** Kiprijanovski Marjan, Cvetkovic Milan, Zifondov Argir

**PHYSIOLOGICAL CHARACTERISTICS OF MATURE APPLE FRUITS DEPENDING ON THE TRAINING FORM AND PRUNING SYSTEM** - Cvetkovic M., Paunović Gorica

**DEEP PLANTING OF THE TREES - ALTERNATIVE WAY FOR CULTIVATION OF APPLE ON DWARFING ROOTSTOCKS IN CHANGED CLIMATE CONDITIONS** - Kiprijanovski Marjan, Gjamovski Viktor, Arsov Toso

**THE EFFECT OF DIFFERENT TRAINING SYSTEM ON YIELD AND FRUIT QUALITY OF ‘BRAEBURN’ APPLE VARIETY** - Tose Arsov, Kiprijanovski Marjan, Gjamovski Viktor

**THE SELECTION OF VEGETATIVE ROOTSTOCKS FOR PLUM** - Gorica Paunovic, Ljiljana Boskovic-Rakocevic, Cvetkovic M.

**BEHAVIOR OF SOME INTRODUCED CHERRY VARIETIES IN THE OHRID REGION R. MACEDONIA GRAFTED ON GIZELA 5** - Gjamovski Viktor, Kiprijanovski Marjan, Sali Salaedin

**RESEARCH OF QUALITY CHARACTERISTICS OF SOME AUTUMN PEAR VARIETIES** - Kiprijanovski Marjan, Arsov Toso, Gjamovski Viktor

**MATHEMATICAL MODELS OF A PEAR, VARIABILITY AND APPLICATIONS** - Snežana Matić-Kekić, Dedović N.

**THE PRODUCTION AND THE CONSUMPTION OF FRUIT IN SLOVENIA OVER THE LAST TEN YEARS** - Pintar Marjeta, Zagorc Barbara

1130 - 1200 COFFEE BREAK

1200 - 1245 POSTER SECTION

1245 - 1415 PAPER SECTION

**Moderators of section:** Gjorgji Martinovski, Jelica Gvozdanović-Varga, Rukie Agic

**BIOLOGICAL AND MORPHOLOGICAL CHARACTERISTICS OF SOME INTRODUCED HYBRIDS OF EGGPLANT (SOLANUM MELONGENA L.)** - Stojkoska Dijana, Iljovski Igor, Ristovska Biljana, Zvezda Bogevska

**PRODUCTIVE CHARACTERISTIC OF SOME INTRODUCED HYBRIDS OF EGGPLANT (SOLANUM MELONGENA L.)** - Stojkoska Dijana, Iljovski Igor, Ristovska Biljana, Zvezda Bogevska

**YIELD POTENTIAL OF SOME INTRODUCED CABBAGE HYBRIDS FOR SPRING PRODUCTION** - Tome Timov, Rukie Agic

**AGRONOMIC TRAITS OF SOME NEWLY PEPPER HYBRIDS IN REPUBLIC OF MACEDONIA** - Zvezda Bogevska, Agic Rukie, Margarita Davitkovska, Biljana Ristovska, Afrodita Ibusoska, Igor Iljovski

**OVERVIEW OF GRAFTED VEGETABLE SEEDLINGS USE IN THE REPUBLIC OF MACEDONIA** - Biljana Ristovska, Agic Rukie, Hadji Pecova Stefanka, Iljovski Igor, Bogevska Zvezda, Davitkovska Margarita, Stojkoska Dijana

**EFFECT OF LIGHT AND ARTIFICIAL LIGHTNING IN SOME OF THE FLORAL PRODUCTION** - Igor Iljovski, Biljana Ristovska, Bogevska Zvezda, Davitkovska Margarita, Stojkoska Dijana, Stanko Ilik Popov, Ibusoska Afrodita
* Duration of each oral presentation should not exceed 10 minutes
* Questions and discussion will take place at the end of the session

**1200-1330 PAPER SECTION**

**Moderators of section:** Spalević Velibor, Angelova Elizabeta, Marija Vukelić - Shutoska
IMPACT OF PRECIPITATION UPON NITRATE LEACHING AND CROP YIELD AT DIFFERENT PIPE DRAINAGE SPACING - Ivan Šimunić, Marija Vukelić - Shutoska, Ivan Mustač, Vjekoslav Tanaskovik

HORTICULTURE CROP PRODUCTION IN NORTH-WESTERN HIMALAYAS UNDER CHANGING CLIMATE SCENARIO - Bhardwaj Satish Kumar, Sharma Som Dev

EMERGING ISSUE: EXTREME WEATHER EVENTS AS AN ECOLOGICAL RISK ON SERBIAN BIODIVERSITY - Radovic Vesela, Komatina Snezana, Biserka Dimiskovska

WATER FOOTPRINT AS A MEASURE OF AGRICULTURAL WATER CONSUMPTION AND POLLUTION - Ćerić Admir, Vučijak Branko

ROLE OF AGRICULTURAL EXTENSION IN THE USE OF RENEWABLE ENERGY RESOURCES IN TURKEY - Dilek Bostan Budak, Ozlem O Kacira,Russell Tronstad, Murat Kacira, Fuat Budak

HYDROCARBON IMPACT AND ITS CONSEQUENCES ON ENVIRONMENT AND FOOD CHAIN IN OILFIELDS - Alma Shehu, Alfred Mullaj, Seit Shallari, Hazir Pollozhani


**1330-1430 POSTER SECTION**

**1430-1530 LUNCH**

**1530-1700 PAPER SECTION**

**Moderators of section:** Ivan Šimunić, Tatjana Mitkova, Vjekoslav Tanaskovik
ALLELOCHEMICS IN AGROECOSYSTEMS: INTERACTIONS, CYCLING AND NITRIFICATION IN CROPS AND THROUGH SUCCESIONAL STAGES OF AGRICULTURAL ABANDONED FIELDS - Lodhi, M. A. K

CALCULATION OF THE INTENSITY OF SOIL EROSION AND RUNOFF ON THE DURIČKA RIVER BASIN (NORTH OF MONTENEGRO) WITH THE PROPOSAL OF VARIANTS OF LAND USE - Spalević V., Čurović M., Mijović Š., Durović, N., Vukelić Šutoska M.

THE LEVEL OF ACIDITY CHANGES AND CONTENT OF MOBILE ALUMINIUM AFTER LIMING - Nebojša Gudžić, Miroljub Aksić, Aleksandar Dikić, Jasmina Knežević, Miodrag Jelić, Slaviša Gudžić

DIMENSIONS OF VARIOUS PUBLIC PARTICIPATION SCHEMES IN NATURAL RESOURCE MANAGEMENT: WHICH HAS BEEN EFFECTIVE AND THE IMPACT FELT? - Rex Uzonna Ukaejiofo, Dilek Bostan Budak
Day 2
Amphitheater No 40

* Duration of each oral presentation should not exceed 10 minutes
* Questions and discussion will take place at the end of the session

1000 - 1130 PAPER SECTION

Moderators of section: Petanovska-Ilievska Biljana, Škrbić Biljana, Karakasova Ljubica

DEVELOPMENT OF RP-HPLC METHOD FOR SIMULTANEOUS DETERMINATION OF BENZOATES AND SORBATES IN BEVERAGES - Petanovska-Ilievska Biljana, Velkoska-Markovska Lenche, Jankulovska S. Mirjana

TABLE EGGS AS FUNCTIONAL FOOD AND ITS IMPROVEMENT - Filev Kiril, Gjorgovska Natasha

DETERMINATION OF PHENOLIC COMPOUNDS AND ANTIOXIDANT AND ANTIMICROBIAL POTENTIALS OF SOME SERBIAN RED WINES - Radovanović N. Aleksandra, Jovančičević, Blaga C. Radovanović, Tatjana Mihajilov-Krstev

THE USE OF NEW SPECTROPHOTOMETRIC ASSAYS FOR THE DETERMINATION OF ANTIOXIDANT ACTIVITY OF RED WINES - Radovanović Aleksandra, Bojić Jorgovanka, Jovančičević Branimir, Radovanović Blaga

QUALITY INDICATORS OF SNAIL MEAT GROWN IN DIFFERENT CONDITIONS - Sando S. Drago, Grujić Radoslav, Bašić Meh

APPLICATION LEGALITY OF CODEX ALIMENTARIUS IN SERBIA - Perenić Ana, Aleksić Nikola

1130- 1200 COFFEE BREAK

1200 - 1245 POSTER SECTION

1245 - 1415 PAPER SECTION

Moderators of section: Manasievska-Simic Silvana, Perenić Ana, Velkoska-Markovska Lenche

PHYSICO-CHEMICAL ASSESSMENT OF MILK QUALITY OF DAIRY CATTLE IN THE REGION OF OBILIQ, MITROVICA AND OPOJA - Esad Behrami, Bedri Draguska, Fadil Musa

INFLUENCE OF SERUM PROTEINS ON THE QUALITY, CHEMICAL AND BIOCHEMICAL PROPERTIES OF YOGURT - Madjoska G. Vanja, Srbinoška D. Sonja, Sterjovski M. Sterja

THE MICROBIOLOGICAL CHANGES TO THE YOGHURT DURING THE STORAGE PERIOD OF 20 DAYS - Sterjovski Sterja, Srbinoška Sonja, Madjoska Vanja

THE APPLICABILITY OF THE FOODTEXTURE PUFF DEVICE FOR THE DETERMINATION OF THE RHEOLOGICAL PROPERTIES OF O/W EMULSIONS - Karastojanov Stefan, Morren Sofie, Claes Johan

ACCREDITATION OF RESEARCH LABORATORIES AND CONTROL ORGANS IN FUNCTION OF GROWTH OF THE COMPETITION CAPABILITIES - Arsovski Mitre, Polenaković Radmil
Day 1
Amphitheater No 36

12:00 - 13:30 PAPER SECTION

* Duration of each oral presentation should not exceed 10 minutes
* Questions and discussion will take place at the end of the session

**Moderators of section:** Peševski Mile, Novković Nebojša, Janeska Stamenkovska Ivana

- EXPORT OF FRUITS AND FRUIT PROCESSED PRODUCTS FROM THE REPUBLIC OF SERBIA - Vlahović Branislav, Elenov Riste, Milić Dušan
- EXPORT-ORIENTATION AND PRODUCTIVITY IN THE BALTIC FOOD SECTOR - Leimane leva, Kriviņa Agnese
- ECONOMIC PERFORMANCE OF MACEDONIAN FARMS - Martinovska Stojcheska Aleksandra, Dimitrievski Dragi, Janeska Stamenkovska Ivana
- IMPROVING THE COMPETITIVENESS OF AGRI-FOOD PRODUCTS THROUGH GEOGRAPHICAL INDICATIONS - Nacka Marina, Georgiev Nenad, Hadzievski Vasko
- STRATEGIC APPROACH TO THE STUDY OF INTERDEPENDENCE OF PRICE AND QUALITY OF WINE – CROATIAN EXPERIENCE - Meler Marcel, Horvat Duro, Kristić Jelena
- COMPETITIVENESS ANALYSIS OF THE TOBACCO SUB-SECTOR IN THE REPUBLIC OF MACEDONIA - Tuna Emelj, Georgiev Nenad, Nacka Marina
- ECONOMIC ANALYSIS OF APPLE PRODUCTION IN MACEDONIA: PELAGONIAN REGION CASE - Gjosheva Kovachevikj Marija, Martinovska Stojcheska Aleksandra

13:30 - 14:30 POSTER SECTION

14:30 - 15:30 LUNCH

15:30 - 17:00 PAPER SECTION

**Moderators of section:** Georgiev Nenad, Sredojević Zorica, Nacka Marina

- NORT OF FRUITS AND FRUIT PROCESSED PRODU SOME ISSUES RELATED TO THE HIGHER EDUCATION QUALITY - Novković Nebojša, Sándor Somogyi, Peševski Mile
- EDUCATION AND TRAINING IN AGRICULTURAL CO-OPERATIVES IN SERBIA - Ševerlić Miladin, Nikolić Marija
- FOOD INSECURITY AND OBESITY; TURKEY AT A GLANCE - Veziroglu Puren, Oztornaci Burak, Ozalp Burhan
- AGRICULTURAL E-COMMERCE IN TURKEY - Poyraz Ilayda, Oztornaci Burak
- SOUTH PANNON FOOD CHAIN NETWORK - András Ricz, Novković Nebojša, Sándor Somogyi
- CONSUMER BEHAVIOR IN RELATION TO CONSUMPTION OF EGGS AND MARKET IN KOSOVO - Pllan Mustafe, Bytyqi Njazi, Kryeziu Alltane, Hyseni Vetim
- THE HISTORICAL DEVELOPMENT OF SUGAR SECTOR IN TURKEY - Oztornaci Burak, Ozalp Burhan, Veziroglu Puren
* Duration of each oral presentation should not exceed 10 minutes
* Questions and discussion will take place at the end of the session

1000 - 1130 PAPER SECTION

**Moderators of section:** Ažderski Jovan, Vlahović Branislav, Martinovska Stojcheska Aleksandra

**ORGANIC FARMING - OPPORTUNITIES AND CHALLENGES FOR SUSTAINABLE RURAL DEVELOPMENT IN SERBIA** - Sredojević Zorica, Kljajić Nataša, Novković Nebojsa

**ANALYSIS OF THE ORGANIZATIONAL POTENTIAL IN THE REPUBLIC OF MACEDONIA FOR ESTABLISHMENT OF RURAL DEVELOPMENT NETWORK** - Petrovska Marina, Ažderski Jovan

**ECONOMIC ASPECTS OF FRUIT AND GRAPE PRODUCTION IN SERBIA** - Kljajić Nataša, Sredojević Zorica, Roljević Svetlana

**THE PERFORMANCE OF THE MACEDONIAN FRUIT AND VEGETABLE PROCESSING INDUSTRY** - Risteski Sasho

**THE DEVELOPMENT OF THE AGRICULTURE AND THE VILLAGE IN INDEPENDENT MACEDONIA** - Anakiev Boris, Jakimovski Jorde, Gjosheva Kovachevikj Marija

**SOCIO-DEMOGRAPHIC POINT OF VIEW, INTER-GENERATIONAL ANALYSIS OF RURAL MEN WHO LIVE IN BAHCE VILLAGE OF OSMANIYE CITY IN TURKEY** - Poyrazoglu Hulya, Oztornaci Burak

**ECO - ORGANIC TOURISM IN THE URBAN FRINGE - MEETING THE NEW EU CAP PRIORITIES** - Vukovic Predrag, Popovic Vesna, Vasiljevic Zorica

1130 - 1230 POSTER SECTION
Day 1
Amphitheater No 20

1200-1330 PAPER SECTION

Moderators of section: Vladimir Dzabirski

VARIUS NON-GENETIC FACTORS AFFECTING BIRTH WEIGHT OF GOAT KIDS - Tsvetomira Hristova, Svetoslava Stoycheva, Penko Zunev, Tsonko Maslev

POLYMORPHISMS IN OVINE $\alpha_S$-CASEIN GENE AMONG AUTOCHTHON STRAINS OF PRAMENKA BREED SHEEP IN BALKAN - Zoran Popovski, Blagica Dimitrievska, Koco Porcu, Muhamed Brka, Alma Rahmanovic, Bozidarka Markovic, Radica Djedovic, Vladimir Margeta, Hairyp Mehmeti, Mensur Vegara

REGIONAL DISTRIBUTION OF CATTLE, SHEEP AND GOAT FARMS IN THE REPUBLIC OF MACEDONIA, ACCORDING TO FARM SIZE AND BREED STRUCTURE - Vladimir Dzabirski, Koco Porcu, Gjoko Bunevski, Sonja Srbinovska, Dragoslav Kocevski, Srecko Georgievski, Goran Trajkovski

DEFINING OF BREEDING GOALS OF HOSTEIN CATTLE IN THE R. OF MACEDONIA - Bunevski Gjoko, Kocevski Dragoslav, Dzabirski Vladimir, Trojacanec Snjezana, Porcu Koco

COMPARING PRODUCTION DATA OF LAYERS UNDER COVENTIONAL AND RESTRICTIVE FEEDING PROGRAM - Srecko Georgievski, Dragoslav Kocevski, Vladimir Dzabirski, Gjoko Bunevski, Vlado Vukovic, Koco Porcu, Nikolova Nedeljka, Sreten Andonov, Koco Porcu,

BROILER PRODUCTION IN MACEDONIA - Dragoslav Kocevski, Srecko Georgievski, Vukovic Vlado, Nikolova Nedeljka

1330 – 1430 POSTER SECTION

1430 - 1530 LUNCH

1530-1700 PAPER SECTION

Moderators of section: Dragoslav Kocevski

ANALYSIS OF RISK FACTORS FOR CLINICAL MASTITIS IN DAIRY HERDS - Nakov Dimitar, Trajcev Metodija, Andonov Sreten

ELECTROPHORETIC DETERMINATION OF FEMALE SPECIFIC PROTEIN IN KOI CARP AS A TOOL FOR GENDER IDENTIFICATION: TECHNIQUE COMPARISON - Zoran T. Popovski, B.R. Dimitrievska, E. Miskoska - Milevska, K. Porcu, K. Bandzo

REVIEW OF THE ACHIEVED RESULTS IN THE PIG PRODUCTION OF THE REPUBLIC OF MACEDONIA - Vukovic Vlado, Andonov Sreten

EGG PRODUCTION AND EGG QUALITY PARAMETERS OF LAYERS FED DIETS WITH OR WITHOUT ADDED PHYTASE - Srecko Georgievski, Dragoslav Kocevski, Vladimir Dzabirski, Gjoko Bunevski, Vlado Vukovic, Sreten Andonov, Koco Porcu, Nikolova Nedeljka, Sako Arsov, Goran Tasev

USING OF BIOPROTECTIVE CULTURES IN VACUUM PACKAGED CHICKEN BREASTS IN CASING - Pejkovski Z., Uzevska D.

PRODUCTIVITY GROWTH OF THE EDIBLE EGGS PRODUCTION WITH THE USE OF MODERN TELEMETRIC TECHNIQUES FOR AMBIENT PARAMETERS MONITORING - TEMPERATURE, MOISTURE AND LIGHTNING - Mitre Arsovski, Dimitar Trajanov, Risto Prodanov, Julija Popova, Nevena Kicukova

* Duration of each oral presentation should not exceed 10 minutes
* Questions and discussion will take place at the end of the session
65 Years Tradition

Faculty of Agricultural Sciences and Food
* All authors are invited to exhibit their posters at the designated poster area at least 15 minutes before starting time. Authors are kindly requested to remove their posters immediately after discussion.

13:30 - 14:15 POSTER SECTION

Section 1

1. CORN YIELD IN DEPENDENCE ON CLIMATIC CONDITIONS OF THE YEAR - Milan Biberdžić, Zoran Jovović, Saša Barać, Goran Maksimović, Jelena Stojiljković

2. AGRONOMIC ANALYSIS FOR SOME QUANTITATIVE TRAITS AND TASSEL MORPHOLOGY IN MAIZE (Zea Mays L.) HYBRID GROWING IN KOSOVA - Sali Aliu, Salih Salihu, Imer Rusinovci, Shukri Fetahu, Bekim Gashi

3. THE POSSIBILITIES OF WINTER CHICKPEA (Cicer arietinum L.) PRODUCTION IN MEDITERRANEAN CLIMATE CONDITIONS OF TURKEY - Ton Aybegün, Yücel Derya, Anlarsal A. Emin

4. THE INFLUENCE OF MINERAL NUTRITION ON THE GRAIN HARVEST INDEX OF THE WINTER WHEAT - Katerina Nikolić, Miodrag Jelić, Slaviša Stojković

5. INFLUENCE OF FOLIAR FERTILIZATION ON AGROMORPHOLOGICAL TRAITS OF WHEAT AND TRITICALE - Dane Bosev, Sonja Ivanovska, Mirjana Jankulovska, Ljupcho Jankuloski, Biljana Kuzmanovska

6. EFFECT OF BIOPRODUCTS ON DURUM WHEAT (Tr. Durum Desf.) UNDER CONDITIONS OF ORGANIC FARMING IN SOUTHERN BULGARIA - Galia Panayotova, Violeta Bozhanova, Svetla Kostadinova, Neli Valkova

7. EVALUATION OF DURUM WHEAT CULTIVARS UNDER ORGANIC FARMING CONDITIONS - Violeta Bozhanova, Galja Panajotova, Spasimira Nedjalkova, Dechko Dechev

8. EVALUATION OF PRODUCTIVITY AND BIOCHEMICAL COMPOSITION OF FOUR POTATO CULTIVARS (Solanum tuberosum L.) IN AGRO – ECOLOGICAL CONDITIONS OF KOSOVO - Berisha Defreme, Bakir Kelmendi, Ismet Babaj, Nexhdet Shala

Section 2

9. DETERMINATION OF PHENOLIC COMPOUNDS AND ANTIOXIDANT AND ANTIMICROBIAL POTENTIALS OF SOME SERBIAN RED WINES - Aleksandra N. Radovanović, Branimir S. Jovančićević, Blaga C. Radovanović, Tatjana Mihailov - Krstev

10. THE USE OF NEW SPECTROPHOTOMETRIC ASSAYS FOR THE DETERMINATION OF ANTIOXIDANT ACTIVITY OF RED WINES - Aleksandra Radovanović, Jorgovanka Bojić, Branimir Jovančićević, Blaga Radovanović

11. BIOGENIC AMINE PRODUCTION DURING SPONTANEOUS AND INOCULATED MALOLACTIC FERMENTATION OF ZWEIGELT WINES-Ana Jeromel, Karin Kovachević Ganić, Marin Mihaljević, Ana Marija Jagatić Korenika, Ivana Puhelek, Maja Maslek

12. EFFECTS OF SOIL MAINTENANCE IN VINEYARDS ON SOME BIOLOGICAL AND TECHNOLOGICAL CHARACTERISTICS OF VRANAC VARIETY- Ana Pavicevic, Slavko Mijovic, Anita Gazivoda

13. THE INFLUENCE OF CLIMATE CONDITIONS ON THE POLYPHENOLIC COMPOSITION OF THE CABERNET SAUVIGNON WINE VARIETY- Ana Serafimovska, Snezana Markoska, Srebba Ilic Popova, Krum Boskov

14. CLUSTER AND BERRY THINNING IMPACT ON THE RIPENING AND QUALITY OF MERLOT (Vitis vinifera L.) GRAPES AND WINE - Bernard Kozina, Mirela Osrečak, Marko Karoglan, Ante Španjić

15. SOME AMPELOGRAPHICAL RESEARCH ON THE INDIGENOUS VARIETY PROKUPAC - Biljana Janković, P. Hristov, D. Cvetković, Z. Bozinović, D. Cvetković, R. Hristov


17. AGROBIOLOGICAL CHARACTERISTICS OF THE LATE AUTOCHTHONOUS TABLE VARIETIES RED AND BLACK VALANDOVO DRENOK, IMPORTANT FOR THEIR RECOVERY IN ASSORTMENTS OF R. MACEDONIA - Biljana Korunoska, Zvonimir Božinović, Klime Beleski

18. THE IMPACT OF VINIFICATION METHODS ON CHEMICAL COMPOSITION AND SENSORY PROPERTIES OF THE VRANAC WINE VARIETY- Danijela Raicevic, Zvonimir Bozinovic, Mihail Petkov, Biljana Knezevic, Vesna Kodzulovic, Sanja Sucur, Vesna Maras
Day 2  
Poster Hall No 25

* All authors are invited to exhibit their posters at the designated poster area at least 15 minutes before starting time. Authors are kindly requested to remove their posters immediately after discussion.

1200 - 1245 POSTER SECTION

Section 1

47. A RESEARCH ON YIELD AND YIELD COMPONENTS OF SOME BARLEY CULTIVARS - Reşat Degirmenci, Huseyin Varoglu, Lutfu Tahtacioglu
48. YIELD AND TECHNOLOGICAL QUALITY IN SOME MACEDONIAN WHEAT VARIETIES - Marijana Spirkovska, Ljupcho Jankuloski, Milisav Ivanoski, Daniela Dimovska
49. RESPONSE OF BARLEY GENOTYPES TO LIMING AND FERTILIZATION ON PSEUDOGLEY SOIL - Miodrag Jelić, Milan Biberdžić, Olivera Nikolić, Goran Dugalić, Nebojša Gudžić
50. GRAIN YIELD OF TRITICALE AND RYE AS AFFECTED BY FERTILIZATION OF ACID SOILS - Milan Biberdžić, Miodrag Jelić, Branišlav Knežević, Slaviša Stojković, Dragana Lalević
51. PLANTH GROWTH PROMOTION EFFECT AND SURVIVAL RATE OF AZOTOBACTER IN ACID SOIL - Mirjana Jarak, Tatjana Radovanovic, Milivoj Belic, Simonida Djuric, Olga Najdenovska
52. THE INHERITANCE OF PLANT HEIGHT IN WHEAT PROGENY DERIVED FROM SPECIES TRITICUM DURUM, TRITICUM AESTIVUM AND TRITICUM DICOCCUM - Sivana Manasievska-Simic, Ivan Angelov
53. INFLUENCE OF POLLINATION METHOD ON SUNFLOWER SEED OIL AND PROTEIN CONTENT - Sreten Terzić, Siniša Jocić, Miroslav Zorić, Ana Jeromela Marjanović
54. EFFECTS OF SOIL MATRIC POTENTIAL ON TUBER YIELD AND EVAPOTRANSPIRATION OF POTATO - Miroljub Aksic, Nebojša Gudžić, Nebojša Deletić, Slaviša Gudžić, Slaviša Stojković, Jasmina Knežević, Saša Barać

Section 2

55. AGROBIOLOGICAL CHARACTERISTICS OF MERLOT VARIETY POPULATION IN GROCKA VINEYARDS - Vujović Dragan, Maletić Radojka, Dana Bucalo
56. EKOLOGIJA NA PREDELOT VO VINSKI CENTER LANDSCAPE ECOTOLOGY IN THE WINE CENTER - Stojiljkovic Dragica, Kis Tibor, Biserka Dimiskovska
57. WINE GRAPE CULTIVARS SUITABLE FOR ORGANIC PRODUCTION - Ivanišević Dragoslav, Korač Nada, Čabilovski Ranko, Manojlović Maja, Paprić Đorđe, Kuljančić Ivan, Medić Mirjana
58. EFFECTS OF CLUSTER THINNING ON GRAPE PHENOL COMPOUNDS OF CV. VRANEC (Vitis vinifera L.) - Klime Beleski, Zvonimir Bozinovic, Krum Boskov, Dusko Nedelkovski
59. TABLE GRAPE VARIETIES FOR COOL CLIMATES - Korač Nada, Ivanišević Dragoslav, Medić Mira, Kuljančić Ivan, Ruml Mirjana, Slavica Todić, Popov Milena
60. THE EFFECT OF THE LENGTH OF MACERATION ON THE PHENOLIC CONTENT IN WINE VRANAC IN PODGORICA SUBREGION - Pajović Radmila, Mijović Slavko, Božinović Zvonimir, Popović Tatjana
61. THE INFLUENCE OF PH ON COLOUR PARAMETERS OF RED WINE MERLOT AND PINOT NOIR - Stanković Snežana, Mošić Ivana, Cvetković Dragoslav, Ivana Radojević
62. CLIMATE CHARACTERISTICS OF WINE GROWING IN MOSTAR WINE AREA - Jovanović-Cvetković Tatjana, Mijatović Dragutin, Radojević Ivana
63. ECONOMIC-TECHNOLOGICAL CHARACTERISTICS OF GRAPES “VRANAC” DEPENDING ON THE FERTILIZATION AND IRRIGATION - Popović Tatjana, Mijović Slavko, Raičević Danijela, Pajović Radmila
64. AGROBIOLOGICAL AND TECHNOLOGICAL INVESTIGATION OF ELITE HYBRID VINE FORMS FROM CROSSES OF THE CULTIVAR GAMZA - Venelin Roychev
65. UVOMETRIC AND TECNOLOGICAL CHARACTERISTICS OF PROKUPAC CLONES 42/1, 43/2 AND 43/6 - Nebojsa Marković, Zoran Atanacković, Z. Ranković-Vasić
Section 4

66. THE CHOICE OF A NUTRIENT MEDIUM FOR IN VITRO VEGETATIVE PROPAGATION OF A STEP SOUR CHERRY (PRUNUS FRUTICOSA, PALL) - Bجيelić Sandra, Golosin Branišlava, Cerović S., Bogdanović B.

67. FIVE DECADES OF WALNUT SELECTION (JUGLANS REGIA L.) IN SERBIA - Cerović S., Golosin Branišlava, Ninić-Todorović Jelena, Bجيelić Sandra, Bogdanović B.

68. INVESTIGATION OF NEW INTRODUCED APPLE CULTIVARS AND HYBRIDS IN FRUIT- Dimitar S., Dimitrova Stanislava

69. EFFECT OF THE VARIETY ON THE QUALITATIVE CHARACTERISTICS OF APPLE CHIPS PREPARED WITH OSMOTIC TREATMENT - Ganiji A., Kiprijanovski M.

70. APPLE AREAS AND PRODUCTION IN BULGARIA AND CHINE - Radomirska Iliyana, Sotirov D., Song Laiqing

71. INFLUENCE OF THE FOLIAR FERTILIZATION ON QUALITY CHARACTERISTICS AND ECONOMIC EFFICIENCY ON APPLE CULTIVAR SMUTY - Radomirska Iliyana, Sotirov D.

72. EFFECT OF BUMBLEBEES (BOMBUS TERRESTRIS L.) POLLINATION ON FRUIT SET OF SOME APPLE CULTIVARS - Kiprijanovska Hrisula, Bandzo Slobodan, Gjamovski Viktor, Kiprijanovski Marjan, Uzunov Aleksandar

73. COMPARISON OF COEXISTENCE OF TWO DIFFERENT COMBINATIONS OF APPLE CULTIVARS AND ROOTSTOCKS - Lepaja L., Zajmi R., Lepaja K.

74. POMOLOGICAL CHARACTERISTICS OF WILD CHERRY GENOTYPES (PRUNUS AVIUM L. /MOENCH/) FROM POTKOZARJE POPULATION - Ninić-Todorović Jelena, Cerović S., Ognjanov V., Ljubojević Mirjana, Čukanović Jelena, Adamović Lana, Kurjakov A.

Section 5

75. GENETIC VARIABILITY OF SOME MORPHOLOGICAL AND PRODUCTIVE TRAITS OF LOCAL BEAN POPULATIONS (PHASEOLUS VULGARIS L.) - Ivanovska Sonja, Jankulovska Mirjana, Ajruli Gafur, Popsimonova Gordana, Kratovaliev Suzana, Agić Rukie

76. MULTIVARIATE ANALYSIS OF QUANTITATIVE TRAITS IN MAIZE HYBRIDS - Mirjana Jankulovska, Dane Bosev, Sonja Ivanovska, Ljupcho Jankuloski, Biljana Kuzmanovska, Vjekoslav Tanaskovic, Simona Angeleska

77. RESULTS OF BROADLEAF TOBACCO BREEDING IN SCIENTIFIC TOBACCO INSTITUTE - PRILEP - Ilija Risteski, Karolina Kocoska

78. RESULTS OF THE INVESTIGATIONS OF MORPHO-BIOLOGICAL AND PRODUCTIONAL PROPERTIES OF SOME DOMESTIC AND FOREIGN VARIETIES OF ORIENTAL TOBACCO - Karolina Kocoska, Ilija Risteski

79. ENVIRONMENTAL MODELING OF INTERACTION VARIANCE IN MULTIPLE ENVIRONMENT TRIALS FOR GRAIN YIELD OF EARLY MEDIUM AND LATE MATURITY MAIZE HYBRIDS - Miroslav Zorić, Mile Ivanović, Sreten Terzić

Section 8

80. COMPARISON OF QUALITY AND NUTRITIONAL COMPOSITION OF GREEN AND BLACK TABLE OLIVES - Karakasova Ljubica, Milenkovski Lasta, Frosina Babanova-Milenkovska

81. THE QUALITY PROPERTIES OF RASPBERRY JAMS WITH DIFFERENT SWEETENERS - Karakashova Ljubica, Stamatovska Suzana, Agić Rukie

82. IMPACT OF FREEZING ON NUTRITIONAL COMPOSITION IN DIFFERENT VARIETIES OF RED PEPPERS - Karakasova Ljubica, Babanova-Milenkovska Frosina, Daood Hussein, Manasievska-Simic Silvana

83. CHARACTERIZATION OF CAROTENOIDS CONTENT IN MUTANT POPULATION OF PEPPER (CAPSICUM ANNUUM L.) BY HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY - Manasievska-Simic Silvana, Daood Hussein, Karakasova Ljubica, Babanova-Milenkovska Frosina

84. ESTIMATION OF DIETARY INTAKES OF PB, CD AND AS THROUGH CONSUMPTION OF MAJOR FOOD ITEMS OF SERBIAN MARKET BASKET - Škrbić Biljana, Jelena Cvejanov, Zlatica Predojević, Nataša Mrmoš, Jelena Živančev

85. FREEZING AND STORAGE OF FROZEN FISH - Belichovska Katerina, Belichovska Daniela

86. ANTI-OXIDANT ACTIVITY MACERATE AND ULTRASONIC EXTRACTS OF CABBAGE - Pavlović Radoš, Mladenović Jelena, Blaga Radovanović, Mašković Pavle, Aćamović-Doković Gordana

87. BIOLOGICAL ACTIVITY OF BEEFROOT EXTRACTS - Pavlović Radoš, Mladenović Jelena, Blaga Radovanović, Pavle Mašković, Aćamović-Doković Gordana

88. RED HOT PEPPER SOURCE OF BIOLOGICALLY ACTIVE COMPONENTS - Simonovska Jana, Srbinska Marija, Kavkakovski Zoran, Rafajlovska Vesna

89. INFLUENCE OF CULTIVAR AND HARVEST TIME ON QUALITY OF APPLE JUICES - Živković Jelena, Šavkin Katarina, Zdunić Gordana, Dorđević Boban, Đurković Dejan

Section 10

90. OCCURRENCE, DISTRIBUTION AND DYNAMICS OF VIRUS ANTIGEN ACCUMULATION IN PEPPER CULTIVATION ON OPEN FIELDS IN R. MACEDONIA DURING 2008-2009 - Rade Rusevski, Katerina Bandzo, Biljana Kuzmanovska, Kiril Sotirovski, Mihajlo Risteski, Vjekoslav Tanaskovic

91. INVESTIGATION OF THE PRESENCE OF THE MOST IMPORTANT WHEAT GRAIN PEST FROM THE ORDER COLEOPTERA IN SOME PROCESSING MILLS IN KOSOVO - Gyrner Murati, Skender Ramadani, Fadil Musa

92. INTEGRATED FIELD MANAGEMENT OF BEMISIA TABACI GENN. INFESTING LADYSFINGER (ABELMOSCHUS ESCULENTEUS L.) USING BIOPESTICIDES - Sunil Kr. Ghosh, Gautam Chakraborty, Kausik Chakraborty

93. THE MOST COMMON HARMFUL AND USEFUL ORGANISMS FOUND IN GRAIN CROPS IN LESKOVAC - Katerina Nikolić, Nadica Tmušić, Slaviša Gudžić