



2nd INTERNATIONAL SYMPOSIUM FOR AGRICULTURE AND FOOD

7-9 October 2015 Ohrid, Republic of Macedonia

Faculty of Agricultural Sciences and Food-Skopje

2ND INTERNATIONAL SYMPOSIUM FOR AGRICULTURE AND FOOD

ISAF 2015

**Organized by
Faculty of Agricultural Sciences and Food-Skopje
in co-organization with
Institute of Animal Science,
University Ss. Cyril and Methodius in Skopje,
Republic of Macedonia**

**7-9 October 2015,
Hotel Metropol, Ohrid, Republic of Macedonia**

EVENTS COVERED BY ISAF 2015

**XXXVIII FACULTY-ECONOMY MEETING
V SYMPOSIUM OF VITICULTURE AND WINE PRODUCTION
VIII SYMPOSIUM FOR VEGETABLE AND FLOWER PRODUCTION
X INTERNATIONAL CONFERENCE OF ASSOCIATION OF AGRICULTURAL
ECONOMISTS OF REPUBLIC OF MACEDONIA
VI INTERNATIONAL SYMPOSIUM OF LIVESTOCK BREEDING**

ISAF 2015 offers possibility for gathering of scientists and experts from the country and abroad in order to share ideas, experiences and scientific challenges in the area of food and agriculture, with an imperative to improve and strengthen the cooperation between Universities, Institutes, Agribusiness and related companies. The 2nd International Symposium for Agriculture and Food will integrate the following areas:

- 1. Animal biotechnology**
- 2. Agricultural economics**
- 3. Plant protection - Phytomedicine**
- 4. Food quality and safety**
- 5. Vegetable, flower and decorative plants production**

- 6. Viticulture and wine production**
- 7. Fruit growing**
- 8. Natural resources management and environment protection**
- 9. Field crop production**
- 10. Aquaculture and fisheries**

ORGANIZING COMMITTEE

Prof. Dragi Dimitrievski, PhD-president
Prof. Vjekoslav Tanaskovik, PhD
Prof. Koco Porcu, PhD
Prof. Vasil Kostov, PhD
Prof. Zvonimir Bozinovic, PhD
Prof. Dragan Gjosevski, PhD
Prof. Marjan Kiprijanovski, PhD
Prof. Tatjana Mitkova, PhD
Prof. Srekjko Gjorgievski, PhD
Prof. Dane Bosev, PhD
Prof. Rade Rusevski, PhD
Prof. Ljubica Karakasova, PhD
Prof. Rukie Agic, PhD

SCIENTIFIC COMMITTEE

Prof. Vjekoslav Tanaskovik, PhD,Macedonia
Ass. Prof. Koco Porcu, PhD,Macedonia
Prof. Sonja Ivanovska, PhD,Macedonia
Prof. Metodija Trajchev, PhD, Macedonia

Prof. Ordan Cukaliev, PhD, Macedonia
Prof. Biljana Petanovska Ilievska, PhD,
Macedonia
Prof. Mile Pesevski, PhD,Macedonia
Prof. Zvonko Pacanoski, PhD, Macedonia
Prof. Zoran Dimov, PhD, Macedonia
Prof. Natasha Gjorgovska, PhD, Macedonia
Prof. Ramesh Kanwar, PhD, USA
Andrej Ceglar, PhD, JRC, Italy
Prof. Jan Brindza, PhD, Slovakia
Prof. Laima Taparauskiene, PhD, Lithuania
Prof. Elazar Fallik, PhD, Israel
Dunxi Gabiña, PhD, Spain
Prof. Argir Zhivondov, PhD, Bulgaria
Prof. Venelin Roytchev, PhD, Bulgaria
Prof. Milena Moteva, PhD, Bulgaria
Prof. Branko Čupina, PhD, Serbia
Prof. Zoran Rajić, PhD, Serbia
Prof. Biljana Škrbić, PhD, Serbia
Prof. Radmila Stikić, PhD, Serbia
Prof. Bojan Srdjević, PhD, Serbia
Habibah Al-Menaie, PhD, Kuwait

Prof. Emil Erjavec, PhD, Slovenia
Prof. Drago Kompan, PhD, Slovenia
Prof. Alez Gregorc, PhD, Slovenia
Prof. Franc Bavec, PhD, Slovenia
Prof. Davor Romić, PhD, Croatia
Prof. Vlasta Pilizota, PhD, Croatia
Prof. Željka Zgorelec, PhD, Croatia
Prof. Zlatko Svečnjak, PhD, Croatia
Prof. Zdenko Lončarić, PhD, Croatia
Prof. Stjepan Husnjak, PhD, Croatia
Prof. Velibor Spalević, PhD, Montenegro
Prof. Öner Çetin, PhD, Turkey
Prof. Erbay Bardakcioglu, PhD, Turkey
Prof. Gürsoy Oktay, PhD, Turkey
Prof. Muhamed Brka, PhD, Bosnia and
Hercegovina
Prof. Miljan Cvetković, PhD, Bosnia and
Hercegovina

Prof. Ardian Maci, PhD, Albania
Mohamed Refaei Mostafa, PhD, Egypt
Prof. Nooshin Zandi-Sohani, PhD, Iran
Sandor Kukovich, PhD, Hungary
Juha Kantanen, PhD, Finland

SECRETARIAT

Ass. Prof. Koco Porcu, PhD
Prof. Vjekoslav Tanaskovik, PhD
Ass. Prof. Dimitar Nakov, PhD
Ass. Prof. Mirjana Jankulovska, PhD
Ass. Prof. Mile Markoski, PhD
Ass. Prof. Biljana Kuzmanovska, PhD
Ass. Prof. Mirjana S. Jankulovska, PhD
Ass. Prof. Marina Nacka, PhD

President of Organizing Committee of ISAF 2015
Prof. Dragi Dimitrievski, PhD
Dean of the Faculty of Agricultural Sciences and Food- Skopje

GENERAL PROGRAMME

13 ⁰⁰ - 18 ⁰⁰ 20 ⁰⁰	<u>Day 1, Wednesday, October 7th, 2015 (Hotel Metropol)</u> Registration of participants Welcome cocktail
08 ⁰⁰ - 09 ³⁰ 09 ³⁰ - 10 ⁰⁰ 10 ⁰⁰ - 11 ⁰⁰ 11 ⁰⁰ - 11 ³⁰ 11 ³⁰ - 13 ⁰⁰ 13 ⁰⁰ - 13 ³⁰ 13 ³⁰ - 15 ⁰⁰ 15 ⁰⁰ - 16 ³⁰ 16 ³⁰ - 17 ⁰⁰ 17 ⁰⁰ - 18 ⁰⁰ 20 ⁰⁰	<u>Day 2, Thursday, October 8th, 2015 (Hotel Metropol)</u> Registration of participants Opening ceremony Plenary presentations Coffee break Presentations of papers Poster submission Lunch Presentations of papers Coffee break Poster section Gala Dinner
09 ⁰⁰ - 09 ³⁰ 09 ³⁰ - 11 ³⁰ 11 ³⁰ - 12 ⁰⁰ 12 ⁰⁰ - 13 ⁰⁰ 13 ⁰⁰ - 13 ³⁰ 13 ³⁰ - 14 ³⁰ 15 ⁰⁰ 20 ³⁰	<u>Day 3, Friday, October 9th, 2015 (Hotel Metropol)</u> Registration of participants and Poster submission Presentations of papers Coffee break Poster section Closing ceremony Lunch Excursion Dinner
	<u>Day 4, Saturday, October 10th, 2015</u> Departure of participants

PROGRAMME

**Day 1,
Wednesday,
October 7th, 2015**

13⁰⁰ - 18⁰⁰ **Registration of participants (Desk in main lobby)**
20⁰⁰ **Welcome cocktail (Main lobby)**

**Day 2
Thursday,
October 8th, 2015**

Activity	Time	Location	
Registration of participants	08 ⁰⁰ - 09 ³⁰	Desk in main lobby	
Opening ceremony	09 ³⁰ - 10 ⁰⁰	Biljana Hall	
Plenary presentations	10 ⁰⁰ - 11 ⁰⁰	Biljana Hall	
Coffee break			
Activity	Time	Location	Section
Presentation of papers	11 ³⁰ -13 ⁰⁰	Tzar Samoil Hall	1
		Ohrid Hall	2
		Kaneo Hall	8
		Biljana Hall	9
Poster submission	13 ⁰⁰ -13 ³⁰	Labino Hall	2
			3
			8
			9
Lunch			
Activity	Time	Location	Section
Presentation of papers	15 ⁰⁰ -16 ³⁰	Ohrid Hall	2
		Tzar Samoil Hall	7
		Kaneo Hall	8
		Biljana Hall	9 and 3
Coffee break			
Activity	Time	Location	Section
Poster section	17 ⁰⁰ -18 ⁰⁰	Labino Hall	2
			3
			8
			9
Gala dinner			

**Day 2,
Thursday,
October 8th, 2015**

08⁰⁰ - 09³⁰ Registration of participants (Desk in main lobby)

09³⁰ - 10⁰⁰ Opening ceremony (Biljana Hall)

10⁰⁰ - 10³⁰ Plenary presentations (Biljana Hall)

ASSURING FOOD SECURITY FOR THE GLOBAL POPULATION IN THE 21st CENTURY THROUGH SUSTAINABLE AGRICULTURAL PRODUCTION SYSTEMS (TILLAGE, ROTATIONS, NUTRIENT AND WATER MANAGEMENT)

Ramesh Kanwar, C.F. Curtiss Distinguished Professor, Iowa State University, Ames, USA and Provost and Vice Rector for Academic Affairs, ADA University, Baku, Azerbaijan

10³⁰ - 11⁰⁰ Plenary presentations (Biljana Hall)

CLIMATE CHANGE IMPACT ON AGRICULTURE IN EUROPE: CHALLENGE FOR ADAPTATION AND MITIGATION

Andrej Ceglar, Institute for Environment and Sustainability (IES), European Commission, Joint Research Centre, Ispra, Italy

Ordan Cukaliev, Faculty of Agricultural Sciences and Food, University Ss. Cyril and Methodius in Skopje, Republic of Macedonia

11⁰⁰ - 11³⁰ Coffee break

Day 2
Thursday,
October 8th, 2015
Biljana Hall

SECTION 9

Field crop production

11³⁰ - 13⁰⁰ Presentations of papers - Oral

***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: Zoran Dimov, Öner Çetin, Zlatko Svečnjak

THE ITALIAN NATIONAL INVENTORY OF PLANT GENETIC RESOURCES FOR FOOD AND AGRICULTURE: EXCHANGE OF INFORMATION AND ACCESSIONS

Engel P., Palombi M. A., Giorgioni M., De Salvador F.R.

THE INFLUENCE OF SOME FACTORS ON THE LEVEL OF ACCEPTANCE OF TOBACCO SEEDLINGS

Kabranova R., Arsov Z., Tanaskovik V., Mavroski R.

CHEMICAL PROPERTIES OF DRY TOBACCO IN SOME VARIETIES OF TOBACCO TYPE PRILEP

Mitreski M., Korubin-Aleksoska A., Trajkoski J., Taskoski P., Mavroski R.

INVESTIGATION ON THE NUMBER AND SIZE OF THE LEAVES IN SOME OLD DOMESTIC AND NEW TOBACCO VARIETIES IN THE REPUBLIC OF MACEDONIA

Korubin-Aleksoska A., Arsov Z.

DETERMINATION OF YIELD, SOME AGRONOMIC TRAITS AND STABILITY PARAMETERS OF THE BREAD WHEAT (TRITICUM AESTIVUM L.) GENOTYPES

Öztürk İ., Avcı R., Kahraman T., Tülek A., Tuna B., Mert Z., Akan K.

EVALUATION OF MUTANT BARLEY VARIETIES FOR FORAGE PRODUCTION IN KUWAIT

Al-Menaie H.S., Mahgoub H., Al-Hadidi M., Al-Ragam O., Al-Shatti A.

AGRONOMIC PERFORMANCE OF TUNISIAN PERENNIAL RYEGRASS: IMPLICATIONS OF NEOTYPHODIUM PRESENCE

Ghariani S., Elazreg H., Chakroun M., Trifi-Farah N.

EFFECT OF DRYING TEMPERATURE AND SEED MOISTURE CONTENT ON LIPID PER OXIDATION, CATALASE AND PEROXIDASE ENZYMES ACTIVITY OF SOYBEAN SEED

Sadeghi H., Sheidaei S., Oskouei B., Hamidi A.

EFFECT OF PLANTING DATE VIA CANOPY TEMPERATURE ON SOYBEAN SEED GERMINATION AND VIGOR IN NORTH WEST OF IRAN

Sadeghi H., Sheidaei S., Oskouei B., Hamidi A.

13⁰⁰ - 13³⁰ Poster submission (Labino Hall)

13³⁰ - 15⁰⁰ Lunch

Day 2
Thursday,
October 8th, 2015
Biljana Hall

SECTION 9 and 3

Field crop production & Plant protection - Phytomedicine

15⁰⁰ - 16³⁰ Presentations of papers - Oral

***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: Sonja Ivanovska, Ramesh Kanwar, Rade Rusevski

Section 9

THE APPLICATION OF MINERAL FERTILIZERS IN DRIP FERTIRIGATION IN SUGAR BEET PRODUCTION

Danon V., Turšić I., Husnjak S., Hrženjak J.

THE EVALUATION OF GRAIN AND OIL PRODUCTION, SOME PHYSIOLOGICAL AND MORPHOLOGICAL TRAITS OF AMARANTH 'CV. KONIZ' AS INFLUENCED BY THE SALT STRESS IN HYDROPONIC CONDITIONS

Yarnia M., Benam M.B.K., Farajzadeh E., Ahmadzadeh V., Nobari N.

THE EFFECT OF SALICYLIC ACID AND PHOSPHORUS SPRAYING ON MAIZE (ZEA MAYS L.) YIELD UNDER CONDITIONS OF INCOMPLETE IRRIGATION

Hasson K.M., Jasim A.H., Rashid H.M.

EFFECTS OF DIFFERENT CONCENTRATIONS OF SOME FOLIAR FERTILIZERS ON THE YIELD OF SEEDS OF OILSEED RAPE (BRASSICA NAPUS L.)

Dimov Z., Arsov Z., Spirkovska M., Prentovic T., Iljovski I., Kabranova R.

IMPACT ASSESSMENT OF SOME HERBICIDE FORMULATIONS ON THE PRODUCTIVITY OF 6 COMMON WHEAT VARIETIES BY CLUSTER ANALYSIS

Stoyanova A., Kuneva V.

Section 3

THE DETERMINATION OF LEPIDOPTEROUS PEST SPECIES AND THEIR DISTRIBUTIONS, DENSITIES, AND DAMAGE STATES IN CORN FIELDS OF IGDİR PROVINCE IN TURKEY

Gözüaçık C.

THE FIRST REPORT OF Z STRAIN OSTRINIA NUBILALIS (LEPIDOPTERA, CRAMBIDAE) IN VOJVODINA PROVINCE (SERBIA)

Tanasković S., Popović B., Gvozdenac S., Radovanović M., Karpati Z., Erb M.

INVESTIGATION OF EFFECT OF LEAF RUST (PUCCINIA TRITICINA F. SP. TRITICI) ON SOME RESISTANT GENES (LR) UNDER FIELD CONDITIONS IN THRACE REGION

Tülek A., Mert Z., Akan K., Öztürk İ., Avcı R., Kahraman T., Seidi M.

IS THE APPLICATION OF PRE HERBICIDES NECESSARY PRIOR TO GLYPHOSATE APPLICATION IN ESTABLISHED VINEYARD (VITIS VINIFERA L.)?

Pacanoski Z., Kostov T.

16³⁰ - 17⁰⁰ Coffee break
17⁰⁰ - 18⁰⁰ Poster section

Day 2
Thursday,
October 8th, 2015
Tzar Samoil Hall

SECTION 1

Animal biotechnology

11³⁰ - 13⁰⁰ Presentations of papers - Oral

***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: Srekjko Georgievski, Natasha Gjorgovska, Ramazan Demirel

THE USING OF BIOTECHNOLOGY IN ANIMAL BREEDING

Tutkun M., Tatar A.M.

GENETIC DIVERSITY OF GOAT ECOTYPES IN THE REPUBLIC OF MACEDONIA

Dzabirski V., Porcu K., Jankulovska M., Pacinovski N.

SIMPLIFICATION OF A4 TO AC4 METHOD OF TEST DAY YIELD OF EAST FRIESIAN SHEEP IN MACEDONIA

Pacinovski N., Dzabirski V., Porcu K., Dimov G., Cilev G.

POLYMORPHISM OF β -LACTOGLOBULIN IN PRAMENKA BREED SHEEP IN BOSNIA AND HERZEGOVINA

Brka M., Rustempašić A., Dokso A., Zečević E., Hodžić A., Sarić Z., Dimitrievska B., Miskoska – Milevska E., Bandzo K., Porchu K., Popovski Z.T.

PHENOTYPIC CHARACTERIZATION OF BUSHA CATTLE IN THE R. OF MACEDONIA

Bunevski G., Kocevski D., Dzabirski V., Porcu K., Petkov V., Saltamarski Z.

ANTIOXIDANT STATUS IN DAIRY COWS DURING TRANSITION PERIOD

Nakov D., Andonov S., Trajchev M.

BROILER PRODUCTION IN MACEDONIA

Kocevski D., Georgievski S., Vukovic V., Nikolova N.

13⁰⁰ - 13³⁰ Poster submission (Labino Hall)

13³⁰ - 15⁰⁰ Lunch

15⁰⁰ - 17⁰⁰ Workshop (Green Hall)

PROGRAM FOR PROTECTION OF LIVESTOCK BIODIVERSITY 2011-2017:

Strengthening the capacity of the Ministry of Agriculture, Forestry and Water Economy, public institutions and farmers – equipment and education of human resources.

Day 2
Thursday,
October 8th, 2015
Tzar Samoil Hall

SECTION 7

Fruit growing

15⁰⁰ - 16³⁰ Presentations of papers - Oral

***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: Marjan Kiprijanovski, Miljan Cvetković, Argir Zhivondov

BEHAVIOR OF PEAR ORCHARD GROWN UNDER ANTI HAIL AND UV PROTECTIVE NET

Gjamovski V., Kiprijanovski M., Arsov T.

CULTIVAR TORNFREE BLACKBERRY (RUBUS FRUTICOSUS) GROWTH POTENTIAL MODELING

Cvetković M., Marušić M., Mičić N.

EFFECT OF ORGANIC MULCHING ON THE GROWTH OF YOUNG OLIVE TREES IN KUWAIT

Al-Shatti A., Al-Menaie H.

EVALUATION ON SOME NEW INTRODUCED SUMMER PEAR CULTIVARS IN PRODUCTION REGIONS IN R. MACEDONIA

Kiprijanovski M., Arsov T., Gjamovski V., Saraginov N.

IDENTIFICATION OF NEW EXPORT OPPORTUNITIES FOR FRUITS AND VEGETABLE PRODUCERS

Muça (Dashi) E., Hodaj N., Thoma L.

MULBERRY (MORUS ALBA) SELECTION IN EYNESİL AND İAMOLUK (GİRESUN)

Aydın E., Bostan S. Z., Şen S. M., Er E., Aksu Uslu N., Turan Ö. G. A.

16³⁰ - 17⁰⁰ Coffee break
17⁰⁰-18⁰⁰ Poster section

Day 2
Thursday,
October 8th, 2015
Kaneo Hall

SECTION 8

Natural resources management and environment protection

11³⁰ - 13⁰⁰ Presentations of papers - Oral

***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: Velibor Spalevic, Laima Taparauskiene, Vjekoslav Tanaskovik

INVENTORY OF WATER QUALITY WITHIN INTENSIVE AGRICULTURE ESTUARINE LANDSCAPE FOR ESTABLISHMENT OF SUSTAINABLE LAND MANAGEMENT

Bubalo M., Zovko M., Romić D.

HEAVY METAL CONTENT OF SOIL AND IRRIGATION WATER IN HEVSEL GARDENS, DIYARBAKIR
Üzen N.

HYDROGEN-BONDING INTERACTIONS BETWEEN THE AMINOTRIAZOLE AND IMAZETHAPYR HERBICIDES WITH HUMIC ACID EXTRACTED FROM MOROCCAN SOIL

El Hasini S., El Azzouzi E., Saufi H., El M'Rabet M., El Hajjaji S., Zrineh A., El Azzouzi M.

ENVIRONMENTAL IMPACTS OF HYDROCARBON CONTAMINATION ON FLORA AND FAUNA IN THE REGION OF FIER

Shehu A., Shallari S., Mullai A.

PHENOTYPIC CHARACTERIZATION OF RHIZOBIA NODULATING FABA BEAN (VICIA FABA L.) IN MOROCCO

Hajjam Y., Thami Alami I., Udupa M. S., Cherkaoui S.

STUDIES ON CYCLAMEN COUM IN SINITE KAMANI NATURAL PARK, BULGARIA

Grozeva N., Todorova M., Gerdzhikova M., Panayotova G., Dohchev D., Tsutsov K.

USE OF REMOTE SENSING TECHNIQUES IN DETERMINATION OF PADDY AREAS

Sener M., Albut S., Kurc H. C.

VARIATION OF ALBEDO DURING THE GROWING PERIOD OF DIFFERENT WINTER WHEAT VARIETIES

Yeşilköy S., Bakanoğulları F., Şaylan L., Çaldağ B., Aslan T., Akataş N.

13⁰⁰ - 13³⁰ Poster submission (Labino Hall)

13³⁰ - 15⁰⁰ Lunch

15⁰⁰ - 16³⁰ Presentations of papers - Oral

***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: Davor Romić, Milena Moteva, Ordan Cukaliev

**SOIL EROSION EVALUATION IN THE RASTOCKI POTOK WATERSHED OF MONTENEGRO
USING THE EROSION POTENTIAL METHOD**

Spalevic V., Vujacic D., Barovic G., Simunic I., Moteva M., Tanaskovic V.

**CALCULATION OF SOIL EROSION INTENSITY IN THE SUTIVANSKA RIJEKA WATERSHED OF
MONTENEGRO USING THE INTERO MODEL**

Spalevic V., Frankl A., Nyssen J., Milic C., Djurovic N.

INFLUENCE OF DIFFERENT LAND MANAGEMENT ON CLIMATE CHANGE

Zgorelec Z., Mesic M., Kisic I., Basic F., Bilandzija D., Jurisic A., Sestak I.

**RECOMMENDATIONS FOR AGRICULTURAL DROUGHT ASSESSMENT UNDER LITHUANIAN
CLIMATIC CONDITIONS**

Taparauskiene L., Miseckaite O., Adamonyte I., Burbulis N., Tanaskovic V.

**AN ASSESSMENT OF SURFACE WETTED PERCENTAGE AND SOIL MOISTURE FOR DRIP-
IRRIGATED HORTICULTURAL CROPS UNDER FARMER CONDITIONS**

Çetin Ö., Uygan D.

**DETERMINATION OF ACTUAL EVAPOTRANSPIRATION OF WATERMELON USING A
MICROMETEOROLOGICAL METHOD**

Aslan T., Şaylan L., Çaldağ B., Yeşilköy S., Bakanoğulları F., Akataş N.

**INCLUSION OF AN UNOBSERVED VARIABLE INTO REGRESSION EQUATION A CASE STUDY:
EVAPORATION PROCESS**

Kasim K.

**BIOCLIMATIC COEFFICIENT OF PLASTIC HOUSE GROWN PEPPER AS INFLUENCED BY
IRRIGATION AND FERTILIZATION TECHNIQUES**

Tanaskovic V., Cukaliev O., Moteva M., Taparauskiene L., Bojan S., Spalevic V., Markoski M.,
Nechkovski S.

16³⁰ - 17⁰⁰ Coffee break
17⁰⁰ - 18⁰⁰ Poster section

Day 2
Thursday,
October 8th, 2015
Ohrid Hall

SECTION 2

Agricultural economics

11³⁰ - 13⁰⁰ Presentations of papers - Oral

***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: Dragan Gjosevski, Jernej Turk, Nebojsa Novković

CAPTURING THE FARMLAND MARKET DATA IN THE REPUBLIC OF MACEDONIA

Gjosevski D., Simonovska A., Dimitrievski D., Georgiev N., Pesevski M., Azderski J., Kotevska A., Tuna E., Janeska-Stamenkovska I., Nacka M., Hadzievski V., Nikolovska V.

AGRICULTURAL POLICY IN SELECTED FORMER SOVIET REPUBLICS – FIRST ASSESSMENT

Erjavec E., Volk T., Rac I., Rednak M.

QUANTITATIVE AND QUALITATIVE ANALYSIS OF AGRICULTURAL POLICY OF ENTITY REPUBLIC SRPSKA (BOSNIA AND HERZEGOVINA)

Mrdalj V.

WINE CONSUMER TRAITS

Meler M., Horvat Đ., Kristić J.

SUBJECTIVE KNOWLEDGE AS DETERMINANT OF YOUNG ADULTS INFORMATION SEARCH FOR WINE

Hristov H., Doneva-Sapcevska D., Kuhar A.

REASONS FOR INCREASED CONSUMPTION OF SLIM CIGARETTES

Arsov Z., Kabranova R., Kitanovski M.

YOUNG CONSUMERS' PREFERENCES FOR MACEDONIAN WINE

Nacka M., Georgiev N., Simonovska A.

13⁰⁰ - 13³⁰ Poster submission (Labino Hall)

13³⁰ - 15⁰⁰ Lunch

15⁰⁰ - 16³⁰ Presentations of papers - Oral

***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: Mile Pesevski, Ilona Rac, Drago Cvijanović

APPLICATION OF A GREEN ECONOMY CONCEPT IN THE TOURISM INDUSTRY

Premović J., Boljević A., Jovanović D., Vujović S., Milićević Z.

THE IMPACT OF AGRICULTURAL EXTENSION ON POVERTY IN RURAL TURKEY

Sedat M. U., Tugce U., Dilek B. B.

MONASTERIES OF FRUŠKA GORA IN THE FUNCTION OF DEVELOPMENT OF RURAL TOURISM IN VOJVODINA (SERBIA)

Pejanović R., Radovic G., Demirovic D., Njegocan Z.

THE IMPORTANCE OF RURAL TOURISM IN RURAL DEVELOPMENT: THE CASE STUDY OF MILAS DISTRICT

Çukur T.

COOPERATION ATTITUDES OF FARMERS IN R. MACEDONIA IN THE PROCESS OF RDP GRANT APPLICATION

Tuna E., Simonovska A., Kotevska A., Martinovska Stojceska A.

NETWORK STRUCTURES IN AGRIBUSINESS AS A NECESSITY TO INCREASE THE EFFICIENCY OF THE FARMER

Terziyska R.

BEHAVIORAL FACTORS INFLUENCING THE USE OF RURAL DEVELOPMENT SUPPORT

Kotevska A., Martinovska Stojcheska A., Dimitrievski D.

ECONOMICS OF AGRICULTURAL PRODUCTION IN IRRIGATION CONDITIONS ON THE AREA OF REGIONAL HYDROSISTEM DANUBE-TISA-DANUBE

Zoranović T., Mačkić K., Potkonjak S.

16³⁰ - 17⁰⁰ Coffee break
17⁰⁰ - 18⁰⁰ Poster section

Day 2
Thursday,
October 8th, 2015
Labino Hall

SECTION 2

Agricultural economics

17⁰⁰ - 18⁰⁰ Poster section

Moderators of section: Marina Nacka, Ivana Janeska Stamenkovska

CONDITION AND PRODUCTION CHARACTERISTICS OF CATTLE FARMING IN THE AREA OF THE BREGALNICA RIVER BASIN

Filiposka M., Azderski J., Tuna E.

CONDITION AND PRODUCTION CHARACTERISTICS OF SHEEP AND GOAT BREEDING IN THE AREA AROUND THE CONFLUENCE OF THE RIVER BREGALNICA

Azderski J., Popovska D.

ECONOMIC ANALYSIS OF FRESHWATER FISH PRODUCTION IN THE REPUBLIC OF SERBIA

Kokot Ž., Pajić N., Marković T., Martinovska Stojceska A., Janeska Stamenkovska I.

ECONOMIC IMPORTANCE OF ALFALFA PRODUCTION (MEDICAGO SATIVA) IN DANUBE REGION OF REPUBLIC SERBIA

Jovanović M., Vučković S., Arsić S.

THE IMPACT OF THE INCOME FROM THE PLASTIC TUNNEL PRODUCTION OF TOMATOES, PEPPERS AND CUCUMBERS OVER THE FAMILY BUDGET OF THE SELECTED AGRICULTURAL HOUSEHOLDS

Pesevski M., Tomic D., Rajic Z., Zivkovic D.

ALIGNED SUPPLY AND DEMAND OF IMPORTANT AGRICULTURAL PRODUCTS IN MACEDONIA AS CONDITION FOR OPTIMAL ASSORTMENT

Anakiev B., Gjosheva Kovachevikj M., Kabranova R.

IMPROVING UTILIZATION OF MACHINE-TRACTOR PARK BY ORGANIZING AN INDIVIDUAL AGRICULTURAL PRODUCERS MACHINE-TRACTOR COOPERATIVE

Cvetkovski G., Canev I.

EVALUATION OF WORK - SALARY SYSTEM AND STRATEGIC ASPECTS OF HUMAN RESOURCES PAYMENT IN THE BUSINESS SYSTEM

Živković D., Rajić Z., Jelić S., Peševski M., Dimitrijević B., Bućan I.

EDUCATION IN FUNCTION OF IMPROVEMENT OF MARKETS AND FOOD QUALITY IN MONTENEGRO

Jovanović M., Despotović A., Joksimović M.

REGIONAL AND COMPARATIVE ANALYSIS OF CEREAL PRODUCTION, TRADE AND CONSUMPTION IN THE WORLD

Stevanović S., Milanovic M. R., Stajkovac J.

THE NEED FOR CONSTRUCTING AND ENHANCING THE INTERNATIONAL BUSINESS ORIENTATION OF SERBIAN AGRICULTURAL ENTERPRISES

Djuric D., Djuric D., Ristic J., Milanovic S.

MARKET ANALYSIS OF THE MEDICINAL AND AROMATIC PLANTS IN THE REPUBLIC OF MACEDONIA AND THE ECONOMIC ASPECTS OF THE CULTIVATION PROCESS

Jakimovski M., Georgiev N., Nacka M.

FAMILY ENTREPRISES IN RURAL AREAS OF THE SOUTHEAST PLANNING REGION IN THE REPUBLIC OF MACEDONIA

Kostadinov T., Gjorgovska N., Jusufi E., Levkov V., Nikolova N., Minoski K.

MODELS OF NETWORKING IN AGRICULTURE OF SERBIA

Cvijanović D., Mihailović B., Simonović Z.

RURAL DEVELOPMENT IN THE EASTERN PLANNING REGION IN THE REPUBLIC OF MACEDONIA THROUGH ENTREPRENEURSHIP

Kostadinov T., Gjorgovska N., Levkov V., Jusufi E., Nikolova N., Minoski K.

THE ROLE OF AGRITOURISM IN AGRICULTURE AND RURAL DEVELOPMENT – CASE STUDY IN CROATIA

Grgić I., Zrakić M., Batelić K.

FINANCIAL ANALYSIS OF WINERIES IN THE REPUBLIC OF MACEDONIA

Huzjan V., Gjoshevski D., Simonovska A.

PRODUCTION ECONOMICAL ASPECTS OF DRIED PLUMS AT FAMILY FARMS

Bulatovic B. K., Elenov R., Milic D., Peco E.

THE INFLUENCE OF OPTIMAL CRITERIA ON THE LEVEL AND STRUCTURE OF VARIABLE COSTS IN CATTLE PRODUCTION

Vico G., Rajić Z., Petrović J., Bodiřoga R.

Day 2
Thursday,
October 8th, 2015
Labino Hall

SECTION 3

Plant protection-Phytomedicine

17⁰⁰ - 18⁰⁰ Poster section

Moderators of section: Biljana Kuzmanovska, Zvonko Pacanoski

DETERMINATION OF THE REACTIONS OF SOME BARLEY GENOTYPES TO SCALD

Akan K., Mert Z., Öztürk İ., Tülek A.

REACTIONS OF SOME BREAD WHEAT GENOTYPES IN PRELIMINARY YIELD TRIAL TO STRIPE RUST IN FIELD CONDITIONS

Akan K., Mert Z., Öztürk İ., Tülek A., Girgin V.C., Avci R., Kahraman T., Ozdemir F., Morgounov A., Keser M.

DETERMINATION OF THE CAUSAL AGENTS OF CORN SEED ROT

Ignjatov M., Milošević D., Nikolić Z., Tamindžić G., Jovičić D., Petrović G.

THE EFFECTS OF BIOLOGICAL AND CHEMICAL CONTROL OF VENTURIA INAEQUALIS – THE CAUSE OF APPLE SCAB IN PRESPA REGION

Kuzmanovska B., Petkovski E., Rusevski R., Jankulovska M., Arsov T., Bandzo K.

BIOLOGICAL AND CHEMICAL CONTROL OF GRAY MOLD DISEASE (BOTRYTIS CINEREA) OF TOMATO GROWN UNDER PLASTIC TUNNELS

Rusevski R., Kuzmanovska B., Bandzo K., Sotirovski K., Risteski M.

POSSIBILITIES FOR APPLICATION OF MICROBIOLOGICAL PRODUCT EXTRASOL IN THE CONTROL OF DAMPING OFF DISEASE IN TOBACCO SEEDLINGS

Gveroska B., Stojanoski P.

EXTRACELLULAR ENZYME ACTIVITY OF TRICHODERMA STRAINS ISOLATED FROM DIFFERENT SOIL TYPES

Danilović G., Radić D., Raičević V., Jovanović Lj., Kredics L., Panković D.

THE IMPACT OF STROBILURIN FUNGICIDES IN PREVENTIION OF DAMPING OFF DISEASE ON TOBACCO SEEDLINGS

Tashkoski P., Krsteska V., Mitreski M., Stojanoski P.

SENSITIVITY OF TWO CULTIVARS OF ONION BULB TO BLIGHT PERONOSPORA DESTRUCTOR

Hoxha F., Hoxha A., Kaçiu S., Gashi B., Demolli B.

STATE OF THE INTEGRATED PEST CONTROL SYSTEMS IN THE VINEYARDS IN BULGARIA

Lyubenova T., Genov N., Balashkov E., Prodanova-Marinova N.

INSECT PESTS OF STORED CEREAL IN NORTHERN CYPRUS

Gözüaçık C., Güllü M., Konuksal A., Yücel A., Hekimhan H.

THE ALTERNATIVE HOSTS OF TRISSOLCUS SPECIES AND TO HOST-PARAZITOID INTERACTIONS IN SOUTH-EASTERN ANATOLIA REGION, TURKEY

Gözüaçık C., Yiğit A.

THE DISTRIBUTION AND POPULATION DENSITY OF THE CEREAL WEEVIL, PACHYTYPHIUS HORDEI (BRULLE) (COLEOPTERA: CURCULIONIDAE) IN CEREAL FIELDS IN NORTHERN CYPRUS

Güllü M., Gözüaçık C., Konuksal A., Hekimnan H., Fidan H.

PHYTHORIMAEA OPERCULELLA (ZELLER) PEST CONTROL ON TOBACCO

Krsteska V., Lazarevska S., Tashkoski P., Stojanoski P.

ACHIEVEMENTS AND PROBLEMS IN THE WEED CONTROL IN GRAIN MAIZE (ZEA MAYS L.)

Delchev G., Georgiev M.

ACHIEVEMENTS AND PROBLEMS IN THE WEED CONTROL IN GRAIN SORGHUM (SORGHUM BICOLOR MOENCH)

Delchev G., Georgiev M.

INFLUENCE OF SOME HERBICIDES ON BARLEY 1000 KERNEL WEIGHT DEPEND ON GROWTH STAGES

Glatkova G.

BIOLOGICAL CONTROL OF DIPLANCHE FUSCA (L.) BEAUR AND ECHINOCHLOA CRUS GALLI L. WEEDS BY USING SOME OF PROMOTING FUNGI AND IMPROVEMENT GROWTH AND PRODUCTIVITY OF RICE ORYZA SATIVA L. CLASS

Al- Ezerjawi N.H.M.

DETERMINATION OF RESISTANCE OF RICE TO THE WHITE-TIP NEMATODE, APHELENCHOIDES BESSEYI CHRISTIE (APHELENCHIDA: APHELENCHOIDIAE), UNDER FIELD CONDITIONS

Tülek A., Çiftçigil H., Sürek H., Kaya R., Akın K., Emekçi M

CLONAL PROPAGATION, ANTIOXIDANT ACTIVITY AND PHENOLIC COMPONENTS DETERMINATION OF CONVULVULUS GALATICUS ROSTAN EX CHOISY

Turker A.U., Yildirim A.B.

QUANTITATIVE DETERMINATION OF 2,4-D IN PESTICIDES MONOSAN HERBI AND DMA-6

Velkoska-Markovska L., Petanovska-Ilievaska B.

SECTION 8

Natural resources management and environment protection

17⁰⁰ - 18⁰⁰ **Poster section**

Moderators of section: Željka Zgorelec, Mile Markoski

NUTRIENTS ACCUMULATION IN DRAINAGE CHANNEL SEDIMENTS

Savic R., Letic Lj., Ondrasek G., Nikolic V., Tanaskovik V.

ESTIMATION OF ACTUAL EVAPOTRANSPIRATION FOR WHEAT USING EDDY COVARIANCE METHOD IN THE THRACE REGION OF TURKEY

Şaylan L., Yeşilköy S., Bakanoğulları F., Çaldağ B., Aslan T., Akataş N.

QUALITATIVE DECISION TREE FOR ASSESSING THE WATER FOOTPRINT SUSTAINABILITY INDEX IN THE CONTEXT OF WATER USE FOR IRRIGATION

Blagojević B., Srdjević Z., Altobelli F., Natali F., Orlandini S., Srdjević B.

HAZARD PERFORMANCE INDICATORS FOR LARGE SCALE WATER SYSTEMS WITH AGRICULTURAL IRRIGATION FACILITIES

Srdjević B., Srdjević Z., Tanaskovik V., Čukaliev O., Zoranović T., Blagojević B.

RECENT STUDIES ABOUT THE SOIL CONSERVATION IN OLIVE CULTIVATION UNDER THE MEDITERRANEAN REGION CONDITIONS: REVIEW

Uzun N., Üzen N., Savran Ş.

WATER RESOURCES PLANNING MODELING FOR EFFICIENT MANAGEMENT OF IRRIGATION CANAL

Patamanska G.

EVULATION OF IRRIGATION WATER QUALITY OF RESERVOIRS IN ALBANIA

Abazi U., Vuksani G.

PHYSICAL PROPERTIES OF CALCIC CHERNOZEM INFLUENCED BY IRRIGATION

Mačkić K., Pejić B., Nešić L., Belić M., Ilin Ž.

SOIL PROPERTIES IN TOBACCO PRODUCTION IN CROATIA PODRAVINA AND POZEGA VALLEY

Husnjak S., Jungić D., Grđan M., Tursic I., Čosić T.

NATURAL CONDITIONS FOR THE FORMATION OF THE SOILS UPON LIMESTONE AND DOLOMITE IN THE REPUBLIC OF MACEDONIA

Markoski M., Mitkova T., Vasilevski K., Tomić Z., Andeevski M., Tanasković V., Nečkovski S.

THE POSSIBILITY OF DIFFERENT CULTIVATION FIELD CROPS ON TECHNOGENIC SOIL

Cvijanovic G., Dozet G., Djukic V., Djuric N., Ninkov J.

THE INFLUENCE OF THE SUBSTRATE ON PROPERTIES OF CHERNOZEMS IN THE REPUBLIC OF MACEDONIA

Mitkova T., Markoski M.

RECENT STUDIES ABOUT THE SOIL CONSERVATION IN OLIVE CULTIVATION UNDER THE MEDITERRANEAN REGION CONDITIONS: REVIEW

Uzun N., Üzen N., Savran Ş.

THE EFFECTS OF FOLIAR SILICON APPLICATION ON RICE PLANTS AT IPSALA CONDITION

Hekimhan H., Tulek A., Aydogdu M.

THE EFFECT OF DIFFERENT VARIABLES ON THE THRESHOLD OF RUNOFF

Ali Reza N. N.

A STUDY ON ASSESSMENT OF THE GREENERY AREA IN THE CENTRAL PARK FROM TIMISOARA

Marius S., Cristian B., Astrid G., Maria B., Cristina T.

THE MANAGEMENT AND CAPITALIZATION OF THE LANDSCAPING POTENTIAL OF THE PIATA CRUCII SQUARE FROM TIMISOARA CITY

Berar C., Silivăşan M., Peţ E., Groszler A., Toţa C., Camen D.

SOLAR ARRAY DESIGN FOR A SOLAR CAR

Onler E., Celen, I. H., Kılıc E., Durgut M. R., Celen S., Moralar A.

Day 2
Thursday,
October 8th, 2015
Labino Hall

SECTION 9

Field crop production

17⁰⁰ - 18⁰⁰ Poster section

Moderators of section: Mirjana Jankulovska, Ismet Başer, Ivan Yanchev, Romina Kabranova

A LONG-TERM VARIABILITY OF THE WHEAT YIELD AND QUALITY IN R. OF MACEDONIA

Azemov I., Boshev D., Ivanovska S., Jankulovska M., Kuzmanovska B.

AN INVESTIGATION ON PROPAGATION WITH SOFT AND HARDWOOD CUTTING OF ELDERBERRY (SAMBUCUS NIGRA L.)

Aydın E., Demirbaş M.

ASSESSMENT OF YIELD AND YIELD COMPONENTS OF SOME MAIZE HYBRIDS GROWN IN VELES AND NEGOTINO REGION

Kupenkov D., Boshev D., Prentovic T., Ivanovska S., Jankulovska M., Kuzmanovska B.

ASSESSMENT OF YIELD AND QUALITY OF SPRING BARLEY DEPENDING OF FOLIAR FERTILIZATION

Karakolevski D., Boshev D., Jankulovska M., Tanaskovic V.

BREEDING FOR LOW-INPUT RICE VARIETIES IN EGYPT

El-Hissewy A.A.

CHEMICAL PROPERTIES OF THE RAW OF SOME BASMA TOBACCO VARIETIES BY BELTS

Kočoska K., Srbinska M., Risteski I., Kabranova R.

COMPARATIVE TESTING OF THE BULGARIAN VARIETIES OF DURUM WHEAT (TRITICUM DURUM DESF.)

Kolev T., Yanchev I.

COMPARATIVE TESTING ON THE COMMON WHEAT VARIETIES (TRITICUM AESTIVUM) FOR AGROMETEOROLOGICAL CONDITIONS OF MID-LAND SOUTH BULGARIA

Delibaltova V.

DESIGN OF AGRONOMICAL MEASURES FOR WHEAT AND SUNFLOWER PRODUCTIVITY TO MITIGATE CLIMATE CHANGES IN SOUTH EASTERN REGION OF MACEDONIA

Dimov Z., Mukaetov D., Cukaliev O., Poposka H., Iljovski I.

DETERMINATION OF THE SUNN PEST RESISTANCES IN BREAD WHEAT GENOTYPES HAVING DIFFERENT PHENOLOGICAL CHARACTERISTICS

Akyurek S., Baser I.

EFFECT OF FOLIAR FERTILIZATION ON CORN GRAIN QUALITY

Poposka H., Stojanova M., Mukaetov D., Andreevski M., Sekuloska S.T., Manevska M.

EFFECT OF FOLIAR FERTILIZATION ON STOMATA PARAMETERS IN MAIZE LEAF

Poposka H., Manasievska Simikj S., Stojanova M., Mukaetov D.

EFFECT OF PHYTOREMEDIATION ON ABSORPTION OF HEAVY METALS IN THE VELES REGION

Prentovikj T., Mitkova T., Markoski M., Dimov Z.

EFFECT OF SOURCE-SINK RATIO ON THE AMINO ACID COMPOSITION OF WHEAT GRAINS

Kostadinova S., Panayotova G.

EFFECTS OF FERTILIZATION AND IRRIGATION OF THE PRODUCTION PROPERTIES ON SEMI ORIENTAL TOBACCO VARIETY OTLJA-ZLATOV RV

Pelivanoska V., Jordanoska B., Risteski I., Kocoska K.

EFFECTS OF NITROGEN APPLICATION TIMING ON DURUM WHEAT IN A BED PLANTING SYSTEM

Akinci C., Yakut Z., Yildirim M., Kurt F., Kizilgeci F., Albayrak O.

ESSENTIAL OIL COMPOSITION OF OCIMUM BASILICUM L. IN SEMI-ARID CONDITIONS OF TURKEY

Toncer O.

EVALUATION OF YIELD AND YIELD COMPONENTS OF WHEAT GENOTYPES GROWN DURING 1968-2011 YEARS IN THRACE REGION

Bilgin O., Korkut K.Z., Balkan A., Baser I.

INVESTIGATION OF VARIATIONS FOR SPIKE CHARACTERISTICS IN F₂, F₃ AND F₄ GENERATIONS OF RECIPROCAL WHEAT CROSS POPULATIONS

Korkut K.Z., Baser I., Bilgin O., Balkan A.

GENE ACTION AND INHERITANCE PATTERN OF YIELD AND YIELD RELATED TRAITS IN RAPESEED (BRASSICA NAPUS L.)

Jankulovska M., Ivanovska S., Marjanovic-Jeromela A., Jankuloski Lj.

GENETIC POTENTIAL FOR YIELD AND ITS COMPONENTS IN WHEAT GROWN WITH DIFFERENT SEEDING DENSITIES

Ivanovska S., Stojmanovska A., Jankulovska M., Boshev D.

GENETIC VARIABILITY OF MAIZE (ZEA MAYS L) LOCAL POPULATION FOR MORPHO-PHYSIOLOGICAL TRAITS

Aliu S., Rusinovci I., Fetahu S., Zeka D.

HEAD RICE YIELD AND WHITE RICE YIELD OF ARPA AND ONICE - TWO NEWLY INTRODUCED RICE VARIETIES (*Oryza sativa* L.) IN THE REPUBLIC OF MACEDONIA

Andreevska D., Andov D., Simeonovska E., Dimitrovski T.

HYBRIDIZATION BETWEEN CULTIVATED SUNFLOWER AND WILD ANNUAL SPECIES HELIANTHUS NEGLECTUS HEISER

Valkova D., Nenova N., Encheva V., Encheva J.

INFLUENCE OF THE "IMMUNOCITOFIT" GROWTH REGULATOR ON THE DEVELOPMENT AND PRODUCTIVITY OF OIL RAPESEED VARIETY "ELITE"

Ivanova R., Todorov Zh.

INVESTIGATION ON PARAMETERS OF PRODUCTIVITY OF NEW VARIETIES OF DURUM WHEAT BY GENOTYPE AND NITROGEN FERTILIZATION

Semkova N., Kirchev H.

INVESTIGATION ON SOME MORPHOLOGICAL AND BIOLOGICAL CHARACTERISTICS OF EINKORN WHEAT (T. MONOCOCCUM L.) DEPENDING ON NITROGEN FERTILIZATION

Kirchev H., Semkova N.

MORPHOLOGICAL CHARACTERISTICS OF SIX GRAIN LEGUMES UNDER THE CONDITIONS OF SOUTH-CENTRAL BULGARIA

Zhelyazkova Ts.

NUMERICAL AND GRAPHICAL ASSESSMENT OF RELATIONSHIPS BETWEEN TRAITS OF THE IRANIAN CORIANDRUM SATIVUM L. CORE COLLECTION BY CONSIDERING GENOTYPE BY IRRIGATION INTERACTION

Dehghani H., Khodadadi M., Javaran M.J., Rashidi-Monfared S.

PLANT GENETIC RESOURCES FROM THE BALKAN REGION IN THE WORLD'S GENE BANKS

Knüpffer H.

POLYMORPHISM OF ENDOSPERM PROTEINS IN AMPHIDIPOIDS WITH PARTICIPATION OF TRITICUM TIMOPHEEVII (ZHUK.)

Doneva S., Yordanova D., Daskalova N., Spetsov P.

QUINOA - PROSPECTS FOR ITS PRODUCTION AS A NEW CROP IN SERBIA

Stikić R., Jovanović Z., Glamočlija Đ.

REACTION OF COMMON WHEAT AND TRITICALE CULTIVARS TO STRIPE RUST P. STRIIFORMIS

Ivanova V.

RESULTS OF INVESTIGATIONS OF INTRODUCED AND DOMESTIC VARIETIES AND LINES OF VIRGINIA TOBACCO IN THE REGION OF PRILEP IN 2012 AND 2013

Risteski I., Kočoska K.

RESPONSE OF BULGARIAN WINTER BARLEY VARIETIES TO DIFFERENT TYPES OF STRESS

Mihova G., Valcheva D., Vulchev D., Dimitrova-Doneva M.

REUTILIZATION OF DRY MASS IN BULGARIAN BARLEY GENOTYPES

Kuzmanova L., Kostadinova S., Ganusheva N.

RHIZOSPHERE MICROFLORA AT SOME CEREALS CULTIVATED IN SKOPJE REGION

Jovanoski A., Najdenovska O., Gjorgjevic S., Mitkova T., Boshev D., Iljovski V.

STATUS OF GENUS TRITICUM WORKING COLLECTION UNDER CONDITIONS OF EX SITU CONTROLLED STORAGE

Chamurliyski P.

STUDY OF SEED STORAGE PROTEINS IN SERBIAN GRAIN LEGUMES

Nikolić Z., Đorđević V., Petrović G., Ignjatov M., Milošević D., Jovičić D., Tamindžić G.

STUDY OF THE INTERACTION "GENOTYPE – ECOLOGICAL CONDITIONS" OF NEW BULGARIAN WINTER WHEAT VARIETIES

Penchev E., Stoeva I., Atanasova D.

STUDY ON HYDRO PHOBIA OF MAIZE SEEDS, AS A METHOD OF EARLIER TERMS OF SOWING

Yanchev I., Boshev D.

TECHNOLOGICAL PROPERTIES OF TOBACCO IN SOME ORIENTAL VARIETIES OF TOBACCO TYPE PRILEP

Trajkoski J., Mitreski M., Pelivanoska V., Zdraveska N., Mavroski R., Trajkoski M.

THE EFFECT OF APPLYING IMUNOTSITOFIT ON CONTENT AND CHEMICAL COMPOSITION OF ESSENTIAL OIL IN PLAIN BASIL VARIETY "TRAKIYA"

Yanchev I., Ivanov V., Kolev T.

THE EFFECT OF DIFFERENT FERTILIZER FORMS IN PEA (PISUM SATIVUM L.) ON YIELD AND YIELD COMPONENTS

Albayrak B.C., Bicer T., Pirinc V.

THE EFFECT OF FOLIAR APPLICATION OF COBALT ON THE FORAGE YIELD OF RED CLOVER VARIETIES

Tomić D., Stevović V., Đurović D., Lazarević Đ., Knežević J.

THE EFFECT OF LOWER TEMPERATURES ON SEED GERMINATION OF SOME ORIENTAL TOBACCO VARIETIES IN LABORATORY CONDITIONS

Mavroski R., Mitreski M., Zdraveska N., Trajkoski J.

THE EFFECTS OF SEED PRIMING AND NITROGEN DOSES ON SEEDLING GROWTH TRAITS OF BREAD WHEAT (TRITICUM AESTIVUM L.) VARIETIES

Atar B., Akman Z.

THE EFFECTS OF SUNN PEST DAMAGE ON QUALITY CHARACTERISTICS OF BREAD WHEAT

Baser I., Akyurek S.

THE EFFECTS OF THERMAL TREATMENT ON THE QUALITY OF ORIENTAL TOBACCO

Zdraveska N., Kirkova S.

THE IMPACT OF GUAPSIN AND TRIHOFIT ON THE QUANTITATIVE TRAITS OF AN EAR OF WHEAT

Stancic I., Petrovic S., Zivic J., Knezevic D.

THE INFLUENCE OF FOLIAR FERTILIZATION WITH ORGANIC FERTILIZERS ON THE YIELD AND THE CHEMICAL CONTENT OF POTATOES GROWN IN STRUMICA REGION

Stojanova M., Karakashova Lj., Poposka H., Ivanovski I., Knezevic B.

THE INFLUENCE OF FOLIAR FERTILIZING WITH ORGANIC FERTILIZERS ON POTATO (SOLANUM TUBEROSUM) YIELD IN THE GEVGELIJA AREA

Petrov P., Markoski M., Mitkova T., Trpeski V.

THE PROTEIN CONTENT IN SOME BEANS POPULATIONS IN NORTHWESTERN MACEDONIA

Idrizi Xh., Kamberi M., Durmishi N., Xhabiri G., Beluli A., Saliu M.

THE ROLE OF CULTIVAR IN PRODUCTION OF WHEAT CERTIFIED SEED MATERIAL

Boshev D., Jankulovska M., Ivanovska S., Bogunovic J., Yanchev I.

THE STUDY ON CHICKPEA AND LENTIL LINES IN DIYARBAKIR, TURKEY

Saylak S., Erbatur U.B., Bicer B.T

VARIABILITY OF GRAIN YIELD AND YIELD COMPONENTS IN TRITICALE

Madić M., Đurović D., Knežević D., Paunović A.

YIELD AND SOME MORPHOLOGICAL CHARACTERS OF THE NEWLY INTRODUCED RICE VARIETIES (ORYZA SATIVA L.) IN THE REPUBLIC OF MACEDONIA

Andov D., Andreevska D., Simeonovska E., Dimitrovski T.

YIELD AND YIELD COMPONENTS ON SOME WHEAT VARIETIES GROWN IN ALEKSINAC REGION

Cvetkovic D., Boshev D., Dimov Z., Ivanovska S., Jankulovska M.

YIELD RESPONSE OF FIVE MAIZE HYBRIDS TO INOCULATION WITH RIZOBACTERIA

Mrkovački N., Bjelić D., Jošić D., Đalović I.

Day 3
Friday,
October 9th, 2015

Activity	Time	Location	
Registration of participants	09 ⁰⁰ -09 ³⁰	Desk in main lobby	
Activity	Time	Location	Section
Poster submission	09 ⁰⁰ -09 ³⁰	Labino Hall	1
			4
			5
			6
			7
			10
Coffee break			
Activity	Time	Location	Section
Presentation of papers	09 ³⁰ -11 ⁰⁰	Tzar Samoil Hall	1 and 10
	09 ³⁰ -11 ⁰⁰	Ohrid Hall	2
	09 ³⁰ -11 ³⁰	Kaneo Hall	4
	09 ³⁰ -11 ³⁰	Biljana Hall	5 and 6
Coffee break			
Activity	Time	Location	Section
Poster section	12 ⁰⁰ -13 ⁰⁰	Labino Hall	1
			4
			5
			6
			7
			10
Closing ceremony	13 ⁰⁰ -13 ³⁰	Biljana Hall	
Lunch			
Excursion			

Day 3
Friday,
October 9th, 2015
Biljana Hall

09⁰⁰ - 09³⁰ Registration of participants (Desk in main lobby)
09⁰⁰ - 09³⁰ Poster submission (Labino Hall)

SECTION 5 and 6

**Vegetable, flower and decorative plants production &
Viticulture and wine production**

09³⁰ – 11³⁰ Presentations of papers - Oral
 *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: Rukie Agic, Zvonimir Božinović, Maja Ignjatov

Section 5

**INFLUENCE OF VARIETAL DIFFERENCE ON VARIOUS YIELD COMPONENTS OF DIFFERENT
ROSE CULTIVARS UNDER POT PLANTING METHOD IN KUWAIT**
Al-Ragam O., Al-Menaie H.S.

**VARIABILITY OF FRUIT TRAITS IN PEPPER (CAPSICUM SPP.) COLLECTION FROM WESTERN
BALKAN REGION**
Drvoshanova B., Popsimonova G., Agic R., Ibushoska A.

**IMPACT OF TRICHODERMA ATRIVIRIDE AND EFFECTIVE MICROORGANISMS ON THE YIELD OF
PEPPER (CAPSICUM ANNUUM L.) IN THE GREENHOUSE**
Dozet G., Cvijanovic G., Jaksic S., Djukic V., Kaludjerovic D.

**ONION VEGETATIVE GROWTH, YIELD AND QUALITY PARAMETERS UNDER DRIP AND
SUBSURFACE DRIP IRRIGATION METHODS**
Erdem T., Kayhan A.

Section 6

APPLICATION OF METHOD HERBOZINIZATION TO THE VARIETY CABERNET SAUVIGNON
Božinović Z., Petkov M., Kotevski S., Cvetkova J.

**EFFECT OF BUD LOAD AND CLUSTER THINNING ON THE PRIMARY AROMA COMPOUNDS OF
FURMINT GRAPE VARIETY IN TOKAJ REGION**
Barócsi Z., Terjék L.

EFFECTS OF FOLIAR FEED UP TO THE TABLE GRAPES VARIETIES

Prculovski Z., Božinović Z.

SOME AMPELOTECHNICAL AND TECHNOLOGICAL CHARACTERISTICS OF THE MOLDAVIA TABLE GRAPE VARIETY FROM TIKVES WINE REGION

Hristov R., Hristov P.

YIELD PLANNING AND QUALITY OF PALIERY TABLE GRAPE VARIETY IN TIKVES WINE REGION

Hristov P., Hristov R.

11³⁰ - 12⁰⁰	Coffee break
12⁰⁰ - 13⁰⁰	Poster section
13⁰⁰ - 13³⁰	Closing ceremony
13³⁰ - 14³⁰	Lunch
15⁰⁰	Excursion

Day 3
Friday,
October 9th, 2015
Tzar Samoil Hall

SECTION 1 and 10

Animal biotechnology & Aquaculture and fisheries

09³⁰ - 11⁰⁰ Presentations of papers - Oral

***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: Dragoslav Kocevski, Muhamed Brka, Doycho Dimov

Section 1

**PHENOTYPIC LEVELS FOR ECONOMICALLY IMPORTANT TRAITS IN THE OVERALL
POPULATION OF PIGS IN THE REPUBLIC OF MACEDONIA**

Vuković V., Andonov, S.

SAWDUST-ROUGHAGE SOURCE IN THE FEED MIXTURES FOR FATTENING STEERS

I. PRODUCTIVE RESULTS

Gjorgjievski S., Gjorgovska N., Levkov V.

DOG FIGHTING IN THE WORLD

Yilmaz O., Coskun F., Ertugrul M.

BIOLOGY OF SILKWORM (BOMBYX MORI) IN TURKEY

Yilmaz O., Erturk Y.E., Coskun F., Ertugrul M.

Section 10

**DETERMINATION OF RNA/DNA RATIO IN WHITE MUSCLE SAMPLES OF KOI CARP USING
DIFFERENT TECHNIQUES**

Popovski Z.T., Kwasek K., Wojno M., Dabrowski K., Tanaskovska B., Andonov S., Wick M.

**THE INFLUENCE OF SIZE AND LIVING TEMPERATURES ON THE MUSCLE PROTEIN PROFILE OF
KOI CARP (CYPRINUS CARPIO HAEMATOPTERUS)**

Nestorovski T., Tanaskovska B., Wick M., Svetozarevic M., Popovski Z.T.

11³⁰ - 12⁰⁰ Coffee break

12⁰⁰ - 13⁰⁰ Poster section

13⁰⁰ - 13³⁰ Closing ceremony

13³⁰ - 14³⁰ Lunch

15⁰⁰ Excursion

Day 3
Friday,
October 9th, 2015
Kaneo Hall

SECTION 4

Food quality and safety

09³⁰ – 11³⁰ Presentations of papers - Oral

***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: Biljana Petanovska Ilievska, Biljana Škrbić, Sonja Srbinovska

A LIMITED SURVEY OF AFLATOXIN M1 IN MILK CONSUMED IN KOSOVO BY ELISA

Rama A., Zogaj D., Bajraktari D., Miftari I.

DEVELOPMENT OF HIGH SPEED RRLC METHOD FOR QUANTITATIVE DETERMINATION OF SOME PESTICIDE RESIDUES IN APPLE JUICE

Petanovska-Ilievska B., Velkoska-Markovska L., Stojanovska I., Jankulovska S. M.

HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY METHOD FOR THE DETERMINATION OF PRESERVATIVES IN BEVERAGES

Jankulovska S. M., Velkoska-Markovska L., Trpkovska S., Petanovska-Ilievska B.

IMPROVING THE OXIDATIVE STABILITY OF FATS IN BURGERS

Veta A., Pejkovski Z., Belichovska K.

INCIDENCE OF STAPHYLOCOCCUS AUREUS AND COAGULASE POSITIVE STAPH AUREUS IN RAW MILK IN KOSOVO

Sylejmani D., Hamidi A.

ISOLATION OF PROMISING MUTANT OF ENHANCED FRUIT QUALITY IN TOMATO

Sikder S., Biswas P., Chattopadhyay A., Hazra P.

MULTIMYCOTOXIN METHOD FOR ANALYSIS OF DIFFERENT TYPES OF CEREAL-AND FRUIT-BASED SWEET PRODUCT

Škrbić B., Cvejanov J., Antić I.

NUTRITIONAL VALUES OF PSEUDOCEREALS FLOUR MIXTURES USED IN GLUTEN-FREE SWEET PRODUCTS

Iovan M. L., Trașcă T.I. , Stoin D., Rădoi B.

PERCEPTIONS OF WOMEN IN RURAL AREA ABOUT FOOD SAFETY FOR PRODUCTION OF MILK AND MILK PRODUCTS: CASE OF TURKEY

Cukur F., Tayfun C.

QUALITY AND SAFETY OF DAIRY AND DAIRY PRODUCTS

Oner S.

SPE-RRLC DETERMINATION OF SOME PESTICIDE RESIDUES IN APPLE JUICE

Velkoska-Markovska L., Petanovska-Ilievska B., Stojanovska I., Jankulovska S. M.

11³⁰ - 12⁰⁰	Coffee break
12⁰⁰ - 13⁰⁰	Poster section
13⁰⁰ - 13³⁰	Closing ceremony
13³⁰ - 14³⁰	Lunch
15⁰⁰	Excursion

Day 3
Friday,
October 9th, 2015
Ohrid Hall

SECTION 2

Agricultural economics

09³⁰ – 11⁰⁰ Presentations of papers - Oral

***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: Tihomir Zoranović, Etleva Muça Dashi, Ana Kotevska

TOMATO PRODUCTION CHARACTERISTICS - COMPARATIVE ANALYSIS IN EUROPEAN UNION COUNTRIES AND SERBIA

Novkovic N., Ilin Z., Mutavdzic M., Matkovic M.

THE IMPORTANCE OF A FARM ACCOUNTANCY DATA NETWORKS (FADN) FOR AGRICULTURAL SECTOR IN SERBIA

Bojcevski M., Kovacevic V., Subic J.

THE PRODUCTION AND USE OF BIODIESEL AS AN ENVIRONMENTAL FUEL IN THE FUNCTION OF SUSTAINABLE AGRIBUSINESS

Premović T., Jovanović D., Premović J., Miličević Z., Arsić Lj.

ECONOMETRIC APPRAISAL OF THE DEMAND FOR BEEF, PORK AND POULTRY IN SLOVENIA

Prišenk J., Prezelj M., Turk J.

RISK MANAGEMENT IN AGRICULTURE: WHAT ROLE FOR EXTENSION?

Hayran S., Tugce U., Aykut G., Dilek B. B.

THE LEAN CONCEPT AS THE SOURCE FOR IMPROVING ECONOMIC PERFORMANCES IN AGRIBUSINESS SECTOR

Vasiljević Z., Savic B.

YIELD AND PRICE RISK OF COMMONLY GROWN AGRICULTURAL PRODUCTS IN ADANA PROVINCE OF TURKEY

Hayran S., Tugce U., Dilek B. B., Aykut G.

TIPIFICATION OF AGRICULTURAL HOUSEHOLDS AND THE MCDM PARADIGM

Janeska Stamenkovska I., Dimitrievski D., Zgajnar J., Erjavec E., Martinovska Stojceska A.

11³⁰ - 12⁰⁰ Coffee break

12⁰⁰ - 13⁰⁰ Poster section

13⁰⁰ - 13³⁰ Closing ceremony

13³⁰ - 14³⁰ Lunch

15⁰⁰ Excursion

Day 3
Friday,
October 9th, 2015
Labino Hall

SECTION 1

Animal biotechnology

12⁰⁰ - 13⁰⁰ Poster section

Moderators of section: Dimitar Nakov, Pacinovski Nikola

ANALYSIS OF INDIVIDUAL CHARACTERISTICS IN PRODUCTION ON A SHEEP FARM IN THE MUNICIPALITY OF ROGATICA AND FOCA

Pandurevic T., Vlacic J., Micic S., Ristanovic B., Trifkovic J.

FACTORIAL CORRESPONDENCE ANALYSIS IN INDIGENOUS SHEEP POPULATIONS IN MACEDONIA

Porcu K., Dzabirski V., Bunevski Gj., Pacinovski N.

GROWTH AND DEVELOPMENT OF SHEEP FROM SYNTHETIC POPULATION BULGARIAN MILK

Stancheva N., Dimitrova I., Georgieva S.

STUDY ON EWE LIVE WEIGHT OF PATCH FACED MARITZA SHEEP BREED

Dimov D., Vuchkov A., Ivanov I.

INFLUENCE OF EWE BODY WEIGHT DURING THE INDUCTION AND SYNCHRONISATION IN ANESTRIC SEASON ON FERTILITY AND LAMB BODY WEIGHT AT BIRTH

Mekić C., Perišić P., Petrović P.M., Novaković Z., Vujić P.R., Vujić M.R.

MILK YIELD OF SAANEN GOAT BREED IN FIRST LACTATION DEPENDING OF THE NUMBER OF KIDS PER GOAT

Pihler I., Bubnjević J., Ćirić J. Zarubica B.

PRODUCTION AND ECONOMIC RESULTS OF ORGANIC GOAT FARM IN ZLETOVO REGION

Eftimova E., Mateva-Dubrova N., Ushlinovska I.

EFFECTS OF THE IMPLEMENTATION OF THE BREEDING PROGRAMS TO DEVELOP DAIRY CATTLE BREEDING IN VOJVODINA

Trivunović S., Janković D., Ivanović D., Radinović M., Šoronja Ž.

PANORAMIC APPEARANCE OF THE TURKISH POULTRY INDUSTRY

Demirel R., Şentürk Demirel D.

COMPOSITION AND DYNAMICS OF LAB DURING TRADITIONAL PRODUCTION OF BUTTER AND BUTTERMILK

Santa D., Srbinovska S., Trajkovski G.

CHEMICAL COMPOSITION , WATER BINDING CAPACITY AND THERMAL SHRINKAGE OF RABBIT'S MEAT

Belichovska D., Belichovska K., Pejkovski Z.

CORRELATION BETWEEN INDIVIDUAL PRODUCTION AND SLAUGHTER TRAITS OF COBB 500 AND HUBBARD

Pandurevic T., Vlacic J., Micic S., Ristanovic B., Trifkovic J.

EFFECT OF PREBIOTIC BIO-MOS ON LIPIDS IN THE SERUM OF SIMENTAL CALVES

Stolić N., Pešić B., Milošević B., Spasić Z., Ilić Z.

EFFECT OF DIFFERENT SUPPLEMENTS ENRICHED DIET ON PRODUCTION AND STRUCTURE OF THE PRODUCED EGGS

Gjorgovska N., Filev K., Levkov V., Nastova R., Kostov V., Gjorgjievska S2, Kostadinov T., Grigorova S.

PROTEIN LOSSES OF ALFALFA AFTER HAY PRODUCTION IN NATURAL CONDITIONS OF KOSOVO

Kamberi M.A., Kryeziu A., Kastrati R., Krasniqi F.

TRISODIUM CITRATE USE IN DAIRY COWS AND EFFECTS ON DAILY MILK YIELD AND QUALITY

Mbonwwanyo D., Acal C., Cedden F., Bohloli S.

INFLUENCE OF PERIOVULATORY B-CAROTENE AND VITAMIN A SUPPLEMENTATION ON THE OVARIAN ACTIVITY IN ACYCLIC DAIRY COWS

Trojachanec S., Boboš S., Pajić M., Trojachanec P., Dovenski T.

OPTIMIZATION OF ENZYMATIC ASSAY OF SUPEROXID DISMUTASE AND GLUTATHIONE PEROXIDASE ACTIVITY IN MILK WHEY

Trajchev M., Nakov D., Gjorgoski I.

AWARENESS LEVEL OF LEADER WOMEN FARMERS ABOUT ORGANIC LIVESTOCK

Demirel D.Ş., Akın S., Demirel R.

TURKISH HERD MANAGEMENT STAFF EDUCATION MODEL: THE CASE OF ISPARTA PROVINCE

Yavuz M., Yaylak E., Ayhan V.

PROTEOLYSES AND LIPOLYSES DURING RIPENING OF GOAT WHITE BRINE CHEESE

Srbinska S., Baltadzieva M., Santa D.

Day 3
Friday,
October 9th, 2015
Labino Hall

SECTION 4

Food quality and safety

12⁰⁰ - 13⁰⁰ Poster section

Moderators of section: Elizabeta Miskoska Milevska, Lenche Markovska Velkoska

ANTIFUNGAL EFFECT OF SODIUM BENZOATE AND POTASSIUM SORBATE ON PENICILLIUM SP. IN IN VITRO AND IN SITU CONDITIONS

Manić V., Gradvol V., Pavlović H.

ANTIOXIDANT ACTIVITY OF SELECTED GREEN VEGETABLES USED IN MONTENEGRIN DIET

Ivanović L., Topalović A., Đurović D., Milašević I., Knežević M., Mugoša B.

CASE STUDY INVESTIGATION OF BOVINE TUBERCULOSIS, MYCOBACTERIUM BOVIS ISOLATION FROM SUSPECTED TUBERCULAR LESIONS

Koni A., Surraj L., Keçi R., Tafaj S., Koleci X.

COMPARISON OF THE NUTRITIONAL COMPOSITION OF FRESH AND DRIED FRUITS OF SEVERAL APPLE VARIETIES

Karakasova Lj., Stefanovska E., Solakova V., Babanovska-Milenkovska F., Stojanova, M.

COMPARISON OF HEAVY METALS DISTRIBUTION IN LIVER TISSUE OF WILD GAME BETWEEN NORTHERN AND SOUTHERN REGION OF MACEDONIA

Koceva D., Dimitrieska-Stojkovic E., Hajrulai-Musliu Z., Jankuloski D.

DETERMINATION OF SOME ARTIFICIAL SWEETENERS IN CERTAIN FOOD PRODUCT

Babanovska-Milenkovska F., Karakasova Lj., Gjorgjev D., Culeva B.

DEVELOPMENT OF HPLC METHOD FOR ANALYSIS OF NITRITE AND NITRATE IN VEGETABLE

Najdenkoska A.

DIFFERENT APPROACHES IN THE IDENTIFICATION OF MEAT ORIGIN BASED ON PROTEIN PROFILING AND SIMPLE PCR

Musliji Z. S., Svetozarevic M., Nestorovski T., Tanaskovska B., Popovski Z. T.

EFFECT OF PARITY AND CALVING SEASON ON HOLSTEIN COWS' COLOSTRUM COMPOSITION AND QUALITY

Yaylak E., Yavuz M., Özkaya S.

ESTIMATION OF FURAN LEVELS IN SOME CANNED FOODS IN EGYPT AND HOW TO REDUCE IT

Elgammal M. H., Mervat H.

FATTY ACID COMPOSITION OF INDIGENOUS TRAVNIK (VLASIC) CHEESE

Hrkovic-Porobija A., Saric Z., Brka M., Hodzic A.

IMPACT OF POST-EMERGENCE HERBICIDES IN CHEMICAL CONTENT OF WHEAT GRAIN

Mehmeti A., Musa F., Demaj J., Kamberi K., Rusinovci I., Kastrati R.

INTRODUCING ADVANCED METHODOLOGY IN FOOD AND FEED ANALYSIS

Menkovska M., Levkov V., Gjorgovska N., Nikolova N., Andreevska D., Pacinovski N.

NICKEL CONTENT IN HUMOGLEY SOIL AND RED CLOVER CROP

Jakšić S., Vučković S., Vasin J., Marinković J., Grahovac N., Tintor B., Dozet G.

POSTHARVEST TOMATO QUALITY MONITORING BY NONDESTRUCTIVE PHYSICAL METHODS OF TRISTIMULUS COLORIMETRY AND ACOUSTIC IMPULSE RESPONSE

Aliu I., Rendeovski S., Mahmudi N.

PRESENCE OF AFLATOXIN B1 AND TOXIGENIC FUNGI IN SUNFLOWER SEED AT VARIOUS PROCESSING STAGES

Skrinjar M., Mrkovacki N., Bandu M., Dimić G., Kocić- Tanackov S., Suturović I.

PREVALENCE OF SALMONELLA SPP. IN IMPORTED POWERED INFANT FORMULAE (PIF)

Maçi R., Bijo B., Xinxo A., Shehu F., Memoçi H.

REPRESENTATION OF FRUITS AND VEGETABLES IN ADOLESCENTS' DIET IN CANTON SARAJEVO, BOSNIA AND HERZEGOVINA

Taljić I.

RISK ASSESSMENT OF POULTRY SLOUGHTERHOUSES IN ALBANIA

Jahelezi R., Bijo B.

STUDY OF TYPOLOGIES OF LIVER PATHOLOGIES IN SHEEP IN SLAUGHTERHOUSES

Xhemollari E., Dhaskali L., Papaioannou N.

THE IMPORTANCE OF HEAVY METAL POLLUTION IN SOIL ON HEALTH

Kara E. E., Kara E., Ünal M.

THE PRESENCE OF ENTEROBACTERIACEAE IN INDUSTRIAL YOGURT ON THE EVE OF TERM

Maçi A., Çabeli P., Çoçoli S., Memoçi H.

THE RESEARCH OF LISTERIA MONOCYTOGENES IN THE FRESH MEAT OF THE BROILERS IN POULTRY'S ABATTOIR KONSONI IN KOSOVA

Vranovci H., Çabeli P., Çoçoli S., Shtylla T.

COMMON NONCONFORMITIES DURING PROCEDURE FOR ACCREDITATION OF THE FOOD TESTING LABORATORIES IN THE R. MACEDONIA

Eftimova T., Petanovska-Ilievska B., Dimitrieska-Stojkovik E., Velkoska-Markovska L.

Day 3
Friday,
October 9th, 2015
Labino Hall

SECTION 5

Vegetable, flower and decorative plants production

12⁰⁰ - 13⁰⁰ Poster section

Moderators of section: Zvezda Bogevska, Boris Dorbić

FRUIT EVALUATION OF PROMISING SWEET PEPPER LINES BY MULTIVARIATE ANALYSIS

Danojević D., Medić-Pap S., Červenski J.

PRODUCTIVE CHARACTERISTICS OF GLASSHOUSE TOMATO HYBRIDS CULTIVATED IN SVETI NIKOLE

Popsimonova G., Agić R., Bogevska Z., Davitkovska M.

EFFICIENCY OF BIOSTIMULANTS APPLICATION IN THE REGULATION OF TOMATO PRODUCTIVITY

Todorović V., Zeljković S., Kolečka I., Bosančić B., Klokić I.

INCREASING THE LEVEL OF RESISTANCE TOWARDS BACTERIAL SPOT AND SPECK IN TOMATO CULTIVARS WITH HIGH BIOLOGICAL VALUE FRUITS

Ganeva D., Aleksandrova K., Pevicharova G., Masheva S., Bogatzevska N.

EFFECTS OF COLORED SHADE NETS ON YIELD OF TOMATO PRODUCED IN SKOPJE REGION

Iljovski I., Stojkoska D., Bogevska Z., Davitkovska M., Tanaskovik V., Dimov Z.

SENSORY CHARACTERISTICS AND BIOLOGICAL VALUE OF TOMATO LINES WITH RESISTANCE TO BACTERIAL SPECK AND SPOT

Pevicharova G., Ganeva D., Bogatzevska N., Masheva S.

TOMATO GENETIC DIFFERENTIATION USING DNA MICROSATELLITES

Miskoska – Milevska E., Popovski T. Z., Dimitrievska R. B., Bandzo K.

SPRING CABBAGE TRAITS IN RELATION TO DIFFERENT SEEDLING GROWING TECHNOLOGIES

Agich R., Popsimonova G., Crvenkovski M., Bogevska Z., Davitkovska M., Zdravkovska M.

INVESTIGATION ON MORPHOLOGICAL TRAITS ON LEAF, POD AND SEED OF LOCAL BEAN (PHASEOLUS VULGARIS L.) POPULATIONS IN MACEDONIA

Ibushoska A., Ivanovska S., Agić R., Drvoshanova B.

MORPHOLOGICAL CHARACTERISTICS AND YIELD OF CARROT (DAUCUS CAROTA L.) GROWN WITH APPLICATION OF MICROBIOLOGICAL FERTILIZERS

Zdravkovska M., Agich R., Popsimonova G., Bogevska Z., Davitkovska M.

DRY MATTER, SOLUBLE SOLIDS AND ASH CONTENT IN ONION BUCHINSKA ARSHLAMA DURING STORAGE IN R. MACEDONIA

Bogevska Z., Agić R., Popsimonova G., Davitkovska M., Iljovski I.

MORPHOLOGICAL AND CHEMICAL PROPERTIES OF VIOLA ODORATA L. DEPENDENCE OF SUBSTRATE AND FERTILIZATION

Erhatic R., Židovec V., Herak Čustić M., Lončarić Z., Vukobratović M.

INFLUENCE OF THE TYPE OF FERTILIZER ON PELARGONIUM HORTORUM L. H. BAIL. SEEDLINGS QUALITY

Davitkovska M., Popsimonova G., Tanaskovik V., Agic R., Bogevska Z., Iljovski I.

RESEARCHING THE PREFERENCE IN CHOOSING HOUSEPLANTS FOR INTERIORS BASED ON THE SAMPLE OF THE POLYTECHNIC OF MARKO MARULIĆ IN KNIN

Dorbić B ., Marić A., Čuturić T., Temim E ., Gugić M., Šarolić, M., Gugić J., Šuste M., Zrno Ž., Hadžiabulić A.

DENDROLOGICAL LANDSCAPE VALORIZATION OF FRUIT SPECIES IN THE GARDENS OF THE KNIN AREA

Dorbić B ., Gugo V., Pamuković A., Gugić M., Temim E ., Šarolić, M., Gugić J., Friganović E., Marijanović Z., Delić Ž.

POSSIBILITIES TO RESTAURATE A CENTRAL GREEN SPACE CARANSEBES - IOAN DRAGALINA PARK

Szekely G., Ţenche-Constantinescu A., Borlea G.F.

THE CHEMICAL COMPOSITION OF COMPOSTED BIODEGRADABLE MUNICIPAL WASTE

Vukobratović, Ž., Vukobratović, M., Lončarić, Z., Erthatic, R., Peremin Volf T.

Day 3
Friday,
October 9th, 2015
Labino Hall

SECTION 6

Viticulture and wine production

12⁰⁰ - 13⁰⁰ Poster section

Moderators of section: Krum Boskov, Ile Canev

AMPELOGRAPHIC DESCRIPTION OF THE GROUP PHENOTYPIC PROPERTIES IN SOME CULTIVARS OF GRAPEVINE, GROWN IN R. MACEDONIA, IN ADDITION TO METHODS FOR DETERMINING OF THEIR ORIGIN

Korunoska B., Božinović Z., Prculovski Z., Stamataska A.

AMPELOGRAPHIC RESEARCH OF PROKUPAC VARIETY IN TOPLICA VITICULTURE SUBREGION

Cvetković D., Janković B., Boshev D., Cvetković D.

DETERMINATION AND COMPARISON OF SOME CONGENERS IN FEW TYPE OF WINES

Doneva-Sapceska D., Trpkovska S., Tasev I., Boskov K.

FORECASTING THE BEGINNING OF WINTER BUD ACTIVATION IN MERLOT CULTIVAR BASED ON TEMPERATURE DATA

Jovanović Cvetković T., Radojević I., Mijatović D.

IMPACT OF PRUNING LENGTH ON BERRY CLUSTER WEIGHT OF GRAPE VINE TABLE VARIETIES

Mijatović D., Jovanović C. T., Pantić D., Jović D.

INFLUENCE OF CLIMATE CONDITIONS ON POLYPHENOLIC COMPOSITION OF WINE FROM CABERNET SAUVIGNON VARIETY

Serafimovska A., Taseska-Gjorgijevski M., Nedelkovski D., Korunoska B., Ilić Popova S., Boškov K.

INVESTIGATION OF THE CORRELATIONS BETWEEN QUANTITATIVE TRAITS WHICH DETERMINE YIELD IN THE VINE CULTIVAR BOLGAR AND THE HYBRID COMBINATION BOLGAR X RUSSALKA 1

Roychev Roychev V.

PHENOLIC COMPOSITION OF VRANEC GRAPEVINE CULTIVAR (VITIS VINIFERA L.) GRAFTED ON DIFFERENT ROOTSTOCK

Nedelkovski D., Cvetkovic J., Beleski K., Gjamovski V.

Day 3
Friday,
October 9th, 2015
Labino Hall

SECTION 7

Fruit growing

12⁰⁰ - 13⁰⁰ Poster section

Moderators of section: Toso Arsov, Maria Georgieva

BEHAVIOUR OF PLUM CULTIVAR KATINKA UNDER CONDITIONS OF TROYAN REGION UNTIL ENTERING INTO FRUIT BEARING

Georgiev Popski G.

CHEMICAL CONTENT OF FRUITS OF SOME PERSPECTIVE STRAWBERRY VARIETIES CULTIVATED ON OPEN FIELD

Popovski B., Popovska M.

EFFECT OF GROW REGULATORS ON THE STOMATA CONDUCTANCE IN THE APPLE TREE

Avdiu V., Thomaj F., Sytanaj S., Kullaj E., Lepaja K.

EFFECTS OF PRD, MULCHING AND THEIR COMBINATIONS ON FRUIT QUALITY PARAMETERS OF "POLKA" RASPBERRIES

Lepaja K., Kullaj E., Lepaja L., Avdiu V., Selimi F.

FASTER TECHNOLOGY PRODUCTION OF WALNUT PLANTING MATERIALS (JUGLANS REGIA L.) BY GRAFTING

Bogdanović B., Bijelić S., Gološin B., Cerović S.

FLORAL GROWTH OF DIFFERENT CULTIVARS OF AMERICAN BLUEBERRY (VACCINIUM CORYMBOSUM L.)

Braha S., Rama P., Zajmi A.

INFLUENCE OF CUSO₄ TO SOIL GERMINATION OF THE SEA BUCKTHORN (HIPPOPHAE RHAMNOIDES L.) SEEDS

Markovski A., Popovska M., Arsov T.

INFLUENCE OF RDI, MULCHING AND THEIR COMBINATIONS ON NUTRIENT CONTENT OF YOUNG "WILLIAM" PEAR STORED IN BASEMENT

Lepaja L., Kullaj E., Lepaja K., Krasniqi N.

INFLUENCE OF THE VARIETIES ON THE OPTICAL PROPERTIES OF APPLE CHIPS PREPARED WITH OSMOTIC TREATMENT

Ganiji A., Kiprijanovski M.

INFLUENCE OF USING MULCH AND HERBICIDE ON VEGETATIVE PARAMETERS OF TWO APPLE CULTIVARS

Cikaqi B., Lepaja L., Lepaja K., Zajmi A.

**INVESTIGATION OF THE POSSIBILITY FOR PRODUCTION OF STONE FRUITS SPECIES
ROOTSTOCKS WITH ROOTING CUTTINGS**

Markovski A., Popovska M., Gjamovski V.

MICROPROPAGATION OF CRANBERRIES (VACCINIUM VITIS IDAEA L.)

Georgieva M., Kondakova V.

**MORPHOMETRIC CHARACTERISTICS ON SELECTED CHERRY PLANTS, A PRIMARY EFFECT
PRODUCT OF GAMMA RADIATION (CZ 137)**

Popovska M., Popovski B.

**RESULTS OF HYBRIDIZATION BETWEEN SOUR AND SWEET CHERRY (P. Cerasus L. × P.
Aveum L.)**

Zhivondov A., Malchev S.

RESULTS OF TESTS EXPLOITATION OF THE LINE MACHINES FOR REMOVING CHERRY SEEDS

Canev I., Cvetkovski G.

ROOTING OF HAZEL (CORYLUS AVELLANA L.) VARIETIES HARDWOOD CUTTINGS

Markovski A., Arsov T., Gjamovski V.

SENSORY EVALUATION OF SOME SWEET CHERRY VARIETIES, CONSUMPTION NEEDS

Arsov T., Gjamovski V., Kiprijanovski M., Saraginov N.

STUDY ON SOME ECONOMIC QUALITIES IN DIFFERENT FORMS OF CHAENOMELES SP.

Mihova T., Popski G., Georgiev D., Georgieva M.

**STUDYING THE CHANGE IN BIOCHEMICAL COMPOSITION OF FRESH AND DRIED
CHAENOMELES FRUITS**

Georgiev D., Mihova-Chavdarova T., Georgieva M.

**SUSCEPTIBILITY OF GERMAN PLUM CULTIVARS GROWN IN THE REGION OF TROYAN TO SOME
FUNGAL DISEASES**

Stoyanova T.

THE INFLUENCE OF SOME PHYTOHORMONES ON THE ROOTING OF PLUM CUTTINGS

Saraginovski N., Kiprijanovski M., Arsov T., Gjamovski V.

Day 3
Friday,
October 9th, 2015
Labino Hall

SECTION 10

Aquaculture and fisheries

12⁰⁰ - 13⁰⁰ **Poster section**

Moderators of section: Katerina Belichovska, Muhittin Tutkun

EFFECT OF THREE DIFFERENT PESTICIDES (CHLORPYRIPHOS-ETHYL, 2,4-DICHLOROPHENOXYACETIC ACID AND METALAXYL- M+MACOZEB) ON OXYGEN CONSUMPTION RATES OF ZEBRA CICHLIDS (AMATITLANIA NIGROFASCIATA)

Türker H., Akpunar M.

CONVENIENCE OF WATER FROM POND „CRESOVO“ FOR FISH FARMING

Pejkovski Z., Belichovska K., Belichovska D., Duraku S.

PHYSICOCHEMICAL AND MICROBIAL ANALYSIS OF WATER IN THE POND „LUKOVO“

Duraku S., Belichovska K., Belichovska D.

WATER QUALITY FOR FISH FARMING IN THE POND „MODRIC“

Naumovski M., Belichovska K., Belichovska D., Pejkovski Z., Duraku S.

THE POTENTIAL FOR AQUACULTURE DEVELOPMENT IN CENTRAL SERBIA

Marković G., Čirković M.

SOME DATA ABOUT THE TREATMENT OF GYRODACTYLUS SPP. IN RAINBOW TROUT (ONCHORHYNCHUS MYKISS) IN ALBANIA

Vodica A., Spaho V.

THE RATIO BETWEEN THE INTESTINE LENGTH AND THE BODY LENGTH IN SALMO OHRIDANUS STEINDACHNER FROM OHRID LAKE

Belichovska K., Kostov V., Belichovska D.

FIRST RECORD OF COMMON BREAM, ABRAMIS BRAMA (LINNAEUS, 1758), INTRODUCED TO THE VARDAR RIVER BASIN - R. MACEDONIA

Kostov V., Nastova R., Gjorgovska N., Uselinovska I., Arsovska J., Ristovska, M.