

Sunday, November 24, 2019 – Воскресенье, 24.11.2019**Hotel PALISAD – Гостиница ПАЛИСАД**16:00-20:00 Registration – *Регистрация***Monday, November 25, 2019 – Понедельник, 25.11.2019**8:00-17:00 Registration – *Регистрация (Hotel PALISAD – Гостиница ПАЛИСАД)***Congress centre SERBIA – Конгрессный зал СЕРБИЯ**10:00-11:00 **Opening Ceremony – Церемония открытия**Chairpersons – *Председательство*: Brankica Tanović, Philippe Nicot, Viktor Dolzhenko**Keynote Presentations – Доклад по приглашению**Chairpersons – *Председательство*: Radmila Petanović, Christos Athanasiou, Tatiana Dolzhenko11:00-11:30 Viktor Dolzhenko, Alexander Laptiev: PLANT PROTECTION DEVELOPMENT STRATEGY (*keynote presentation – доклад по приглашению*)11:30-12:00 Christos G. Athanasiou: PHOSPHINE USE IN STORED-PRODUCT PROTECTION: SHIFTING FROM THE PAST TO THE FUTURE (*keynote presentation – доклад по приглашению*)12:00-12:45 *Coffee break – Кофе-пауза*12:45-13:15 Dejan Marčić: BIOPESTICIDES FOR INSECT AND MITE PEST MANAGEMENT IN MODERN CROP PROTECTION (*keynote presentation – доклад по приглашению*)13:15-13:45 Colin Favret: PROGRESS IN INSECT TAXONOMY AND ITS ROLE IN PLANT PROTECTION (*keynote presentation – доклад по приглашению*)13:45-15:00 *Break for lunch – Перерыв на обед*15:00-15:30 Dragana Božić, Sava Vrbničanin: GENE FLOW FROM HERBICIDE - TOLERANT CROPS TO RELATED SPECIES (*keynote presentation – доклад по приглашению*)15:30-16:00 Donato Boscia, Maria Saponari: RECENT DEVELOPMENTS IN RESEARCH OF *Xylella fastidiosa* (*keynote presentation – доклад по приглашению*)16:00-16:30 Alain Roques, Milka Glavendekić: NEW STRATEGIES TO DETECT FUTURE INSECT INVASIONS (*keynote presentation – доклад по приглашению*)16:30-17:00 *Coffee break – Кофе-пауза***Presentation of projects and books – Презентация проектов и книг**Chairpersons – *Председательство*: Dejan Marčić, Svetlana Paunović17:00-17:15 Project presentation/Презентация проекта
Vincent V. Michel: BEST4SOIL, THE NETWORK OF PRACTITIONERS FOR SHARING KNOWLEDGE ON PREVENTION AND CONTROL OF SOILBORNE DISEASES (Vincent V. Michel, Saskia J.G. Houben, Harm Brinks)17:15-17:30 Project presentation/Презентация проекта
Olivera Petrović-Obradović: STACKING OF ECOSYSTEM SERVICES: MECHANISMS AND INTERACTIONS FOR OPTIMAL CROP PROTECTION, POLLINATION ENHANCEMENT AND PRODUCTIVITY (ECOSTACK) (Željko Tomanović, Olivera Petrović-Obradović)17:30-17:40 Book presentation – Презентация книги
Petar Vukša: TEHNOLOGIJA ZAŠTITE BILJA – ZAŠTITA VOĆAKA I VINOVE LOZE (Novica M. Miletić)

- 17:40-17:50 Book presentation/Презентация книги
Milka Glavendekić: A FIELD GUIDE TO INVASIVE ALIEN SPECIES IN EUROPEAN FORESTS
- 17:50-18:00 Book presentation/Презентация книги
Milka Glavendekić: MEMOARI - Sećanja protkana anegdota (Jovan Stančić)

Hotel PALISAD – Гостиница ПАЛИСАД

19:00-20:00 *Welcome cocktail – Приветственный коктейль*

Tuesday, November 26, 2019 – Вторник, 26.11.2019

Hotel PALISAD – Гостиница ПАЛИСАД

8:00-17:00 Registration – *Регистрация*

Congress centre SERBIA – Конгрессный зал СЕРБИЯ

Session – Секция

Integrated Protection of Fruit Crops – Интегрированная защита фруктовых насаждений

Chairpersons – *Председательство*: Aleksa Obradović, Andrea Lucchi, Nikolaos T. Papadopoulos

-
- 9:00-9:30 Andrea Lucchi: SHARING NEEDS AND KNOWLEDGE PROMOTES IPM IN THE VINEYARD (*keynote presentation – доклад по приглашению*)
- 9:30-10:00 Claudio Ioriatti: IMPLEMENTATION OF INTEGRATED FRUIT PRODUCTION IN ONE OF THE WORLD LARGEST APPLE PRODUCTION REGION (*keynote presentation – доклад по приглашению*)
- 10:00-10:15 Alma Valiuškaitė, Neringa Rasiukevičiūtė: INTEGRATED CONTROL OF APPLE SCAB IN LITHUANIA
- 10:15-10:30 Fátima Martins, Samuel Dias, Maiyara da Conceição, José Alberto Pereira, Vítor Ramos, Paula Baptista: ENDOPHYTIC FUNGAL COMMUNITY OF OLIVE TREE: CAN THEY SAFE THE HOST PLANT FROM ANTHRACNOSE DISEASE?
- 10:30-10:45 Michelle T Fountain, Maddie Cannon, Celine Silva, Chantelle Jay: LIFECYCLE, DAMAGE AND CONTROL TO A NEW PEST OF PEAR IN SOME NORTHERN TEMPERATE PEAR ORCHARDS: *Anthonomus spilotus*
- 10:45-11:00 Eligio Malusá, Małgorzata Tartanus: CAN PLANT PROTECTION BE IMPROVED BY CHANGING THE MONOCULTURE PARADIGM IN ORGANIC FRUIT PRODUCTION?
- 11:00-11:15 Discussion – *Дискуссия*
- 11.15-11.45 *Coffee break – Кофе-пауза*
- 11:45-13:00 **Posters – Постер-презентации**
- 13:00-14:30 *Break for lunch – Перерыв на обед*

Session – Секция

Integrated Protection in Forestry and Landscape Architecture – Интегрированная защита в лесном хозяйстве и пейзажной архитектуре

Chairpersons – *Председательство*: Milka Glavendekić, Mirza Dautbašić, Yuri Baranchikov

-
- 14:30-14:50 Nickolas G. Kavallieratos: INTEGRATED MANAGEMENT OF *Thaumetopoea pityocampa* (Denis and Schiffermüller) (Lepidoptera: Thaumetopoeidae) IN SOUTHERN EUROPE (*introductory talk – вступительный доклад*)

- 14:50-15:05 Zoltán Imrei, Zsófia Lohonyai, Gábor Bozsik, Denis Demidko, Lidiya Seraya, József Fail, Yuri Baranchikov, Peter Silk, Michael Domingue, Miklós Tóth: A NOVEL NON-STICKY TRAP DESIGN SUITABLE FOR THE MONITORING OF SOME JEWEL BEETLES IN EUROPE INCLUDING THE INVASIVE *Agrilus planipennis* (Coleoptera, Buprestidae)
- 15:05-15:20 Mirza Dautbašić, Haris Lolić, Osman Mujezinović: OAK LACE BUG [*Corythucha arcuata* (Say) 1832] IN BOSNIA AND HERZEGOVINA
- 15:20-15:35 Yuri Baranchikov, Denis Demidko, Lidiya Seraya: NEW DATA ON THE EMERALD ASH BORER DISTRIBUTION IN EUROPE: 2019 SITUATION UPDATE
- 15:35-15:50 Лидия Серая, Галина Ларина: ФИТОСАНИТАРНОЕ КАРТИРОВАНИЕ ЗЕЛЕННЫХ НАСАЖДЕНИЙ И КОНТРОЛЬ ФИТОПАТОЛОГИЧЕСКОЙ СИТУАЦИИ
- 15:50-16:05 Andrea Čerevková, Kristina Ivashchenko, Dana Miklisová, Nadezhda Ananyeva, Marek Renčo: NEMATODA COMMUNITIES AND MICROBIAL ACTIVITY IN SOSNOWSKY'S HOGWEED INVADED AND UNINVADED FOREST OR GRASSLAND ECOSYSTEM IN EUROPEAN RUSSIA
- 16:05-16:20 Юрий И. Гниненко: РАЗВИТИЕ ИНВАЗИЙ ДЕНДРОФИЛЬНЫХ ФИТОФАГОВ В РОССИИ В XXI ВЕКЕ
- 16:20-16:35 Вячеслав Звягинцев, Анна Ярук: САНИТАРНОЕ СОСТОЯНИЕ ЯСЕНЕВЫХ НАСАЖДЕНИЙ БЕЛАРУСИ И ПУТИ КОНТРОЛЯ ХАЛАРОВОГО НЕКРОЗА ЯСЕНЯ
- 16:35-16:50 Discussion – *Дискуссия*
- 16:50-17:00 *Coffee break – Кофе-пауза*

Activities of the Plant Protection Society of Serbia – Деятельность Общества по защите растений Сербии

Chairpersons – Председательство: Miloš Stevanović, Ivana Jovičić, Uroš Vojinović

- 17:00-17:20 GALENIKA-FITOFARMACIJA
- 17:20-17:30 BASF
- 17:30-17:40 BAYER
- 17:40-18:00 AGROMARKET
- 18:00-18:20 AGROUNIK
- 18:20-18:30 SYNGENTA
- 18:30-18.40 SAGEA
- 19:30 **Assembly of the Plant Protection Society of Serbia – Ассамблея Общества по защите растений Сербии**

Wednesday, November 27, 2019 – Среда, 27.11.2019

Hotel PALISAD – Гостиница ПАЛИСАД

8:00-17:00 Registration – *Регистрация*

Congress centre SERBIA – Конгрессный зал СЕРБИЯ

Session – Секция

Integrated Protection of Field Crops, Vegetables and Stored Products –

Интегрированная защита полевых и овощных растений и продуктов в складских помещениях

Chairpersons – Председательство: Sebahat K. Ozman-Sullivan, Mira Starović, Nickolas G. Kavallieratos

9:00-9:15 Susanne Vogelgsang, Marco Beyer, Matias Pasquali, Eveline Jenny, Tomke Musa, Torsten

- Schöneberg, Dimitrios Drakopoulos, Thomas D. Bucheli, Felix E. Wettstein, Hans-Rudolf Forrer: CROPPING FACTORS: THE KEY FOR SUSTAINABLE MYCOTOXIN MANAGEMENT IN CEREALS
- 9:15-9:30 Галина Волкова, Оксана Кремнева, Ольга Ваганова: СОПТОСМЕШАННЫЕ ПОСЕВЫ – ЭФФЕКТИВНЫЙ ПРИЕМ СНИЖЕНИЯ РАЗВИТИЯ ОПАСНЫХ БОЛЕЗНЕЙ ПШЕНИЦЫ
- 9:30-9:45 Malgorzata Jedryczka: INTEGRATED CONTROL OF CLUBROOT (*Plasmodiophora brassicae* Wor.) OF OILSEED RAPE (*Brassica napus* L.)
- 9:45-10:00 Željko Milovac, Filip Franeta, Petar Mitrović, Ana Marjanović Jeromela: SPRING PESTS OF OILSEED RAPE AND THEIR CONTROL IN SERBIA
- 10:00-10:15 Sebahat K. Ozman-Sullivan, Fatma Oksuz, Basak Akyurek, Abdullah Baltaci: THE OCCURRENCE OF APHID SPECIES ON MINOR, EDIBLE LEAF VEGETABLE CROPS IN THE CENTRAL BLACK SEA REGION OF TURKEY
- 10:15-10:30 Svetlana Nikolaevna Nekoal, Oksana Aleksandrovna Maskalenko: INTEGRAL ASSESSMENT OF TOMATE GENETIC COLLECTION AND PROSPECTS FOR ITS USE IN BREEDING
- 10:30-11:00 *Coffee break – Кофе-пауза*
- 11:00-11:15 Elena Gultyaeva: GENETIC DIVERSITY FOR RESISTANCE OF RUSSIAN BRED WHEAT TO LEAF RUST
- 11:15-11:30 Zvonko Pacanoski: EFFECTIVE HERBICIDE SYSTEMS FOR WEED MANAGEMENT IN NORTH MACEDONIA DIRECT WET-SEEDED RICE (*Oryza sativa* L.)
- 11:30-11:45 Dejan Nedeljkić, Branimir Popov, Dragana Božić, Sava Vrbničanin: THE EFFECT OF REGENERATIVE „NO-TILL” TECHNOLOGY WITH COVER CROP OF RYE ON WEEDINESS AND CORN YIELD
- 11:45-12:00 Zvezdomir Jeleu, Martin Marinov: DECISION SUPPORT SYSTEM IMPLEMENTATION IN SOFT WHEAT DISEASES CONTROL
- 12:00-12:15 Discussion – *Дискуссия*
- 12:15-13:00 **Posters – Постер-презентации**
- 13:00-14:30 *Break for lunch – Перерыв на обед*

Session – Секция**Biopesticides and Beneficial Organisms in Conventional and Organic Agriculture – Биопестициды и полезные организмы в традиционном и органическом сельском хозяйстве**Chairpersons – *Председательство*: Petar Kljajić, Zvonko Pacanoski, Claudio Ioriatti

- 14:30-14:50 Katarina Gašić, Nemanja Kuzmanović, Anđelka Prokić, Milan Ivanović, Milan Šević, Aleksa Obradović: *Xanthomonas euvesicatoria* SPECIFIC BACTERIOPHAGES – FROM ISOLATION TO APPLICATION IN PEPPER BACTERIAL SPOT CONTROL (*introductory talk – вступительный доклад*)
- 14:50-15:05 Philippe C. Nicot, Marc Bardin: DIFFERENCES IN SUSCEPTIBILITY OF *Sclerotinia sclerotiorum* ISOLATES TO BIOCONTROL AGENTS – SHOULD WE BE CONCERNED?
- 15:05-15:20 Lucile Pellan, Caroline Strub, Noël Durand, Angélique Fontana, Sabine Schorr-Galindo: DECODING BIOLOGICAL MECHANISMS INVOLVED IN BIOCONTROL OF CEREALS MYCOTOXINOGENIC FUNGI
- 15:20-15:35 Giseler Grabenweger, Sonja Eckard, Lara Reinbacher, Sina Rogge: MICROBIAL CONTROL OF WIREWORMS IN COVER CROPS – IS THIS THE ROAD TO SUCCESS?
- 15:35-15:50 Maja Čačija, Majda Kolenc, Tena Bujas, Zrinka Drmić, Martina Kadoić Balaško, Darija Lemić, Helena Virić Gašparić, Renata Bažok: COULD ENTOMOPATHOGENIC NEMATODES BE USED AS AN EFFECTIVE TOOL IN OVERWINTERING COLORADO POTATO BEETLE CONTROL IN CROATIA?

- 15:50-16:05 Medea Burjanadze, Nona Chkhaidze, Natalia Kharabadze: ENTOMOPATHOGENIC FUNGI AND NEMATODES AS BIOCONTROL AGENTS OF BROWN MARMORATED STINK BUG – *Halyomorpha halys* IN GEORGIA
- 16:05-16:20 Людмила Чеглик: ПИКРОМЕРУС ДВУЗУБЧАТЫЙ *Picromerus bidens* L. (Hemiptera, Pentatomidae) ПЕРСПЕКТИВНЫЙ ЭНТОМОФАГ ПРОТИВ 28-МИ ТОЧЕЧНОЙ КАРТОФЕЛЬНОЙ КОРОВКИ *Epilachna vigintioctomaculata* Motsch. (Coleoptera, Coccinellidae)
- 16:20-16:35 Yara El Khoury, Eustachio Tarasco: MICROBIAL PEST CONTROL IN FORESTRY AND URBAN GREENERY
- 16:35-16:50 Discussion – *Дискуссия*
- 16:50-17:00 *Coffee break – Кофе-пауза*

Activities of the Plant Protection Society of Serbia – Деятельность Общества по защите растений Сербии

Chairpersons – *Председательство*: Milica Mihajlović, Goran Jokić, Milena Popov

- 17:00-17:40 CHEMICAL AGROSAVA
- 17:40-18:00 AGROMARKET
- 18:00-18:20 GALENIKA-FITOFARMACIJA
- 18:20-18:50 AGROMARKET and NISSAN CHEMICAL CORPORATION
- 18:50-19:00 BAYER
- 19:00-19:10 INSTITUT ZA KUKURUZ ZEMUN POLJE

Hotel PALISAD – Гостиница ПАЛИСАД

- 20:00 *Gala dinner – Торжественный ужин*

Thursday, November 28, 2019 – Четверг, 28.11.2019

Hotel PALISAD – Гостиница ПАЛИСАД

- 8:00-10:00 Registration – *Регистрация*

Congress centre SERBIA – Конгрессный зал СЕРБИЯ

Session – Секция

Pesticide effects and Environment – Эффекты пестицидов и окружающая среда

Chairpersons – *Председательство*: Sanja Lazić, Jasminka Igrc Barčić, Fial József

- 9:30-9:50 Jelena Gajić Umiljendić, Marija Sarić-Krsmanović, Ljiljana Šantrić, Ljiljana Radivojević: HERBICIDE RESIDUES IN SOIL – ARE THEY AN ISSUE? (*introductory talk – вступительный доклад*)
- 9:50-10:05 Stevan Z. Knežević, Luka G. Milošević, Sava Vrbničanin: SOYBEAN INJURIES AND YIELD LOSSES CAUSED BY DICAMBA MICRO-RATES
- 10:05-10:20 Daniel Segarić, Magdalena Baričević, Marica Babić, Ana Gašparović Pinto, Tomislav Kos: PESTICIDE RESIDUES IN SOIL AND PLANT MATERIAL AT FIVE MEDITERANEAN PLANT CULTURES – CASE STUDY FROM PESCAR (Pesticide Control and Reduction) EU PROJECT OF CROSS-BORDER COOPERATION IN THE REPUBLIC OF CROATIA AND BOSNIA AND HERZEGOVINA
- 10:20-11:00 *Coffee break – Кофе-пауза*
- 11:00-11:15 Aleksandar Sedlar, Radivoje Jevtić, Mirjana Lalošević, Vladimir Višacki, Rajko Bugarin, Jan Turan: ACHIEVING MAXIMIZATION OF FUNGICIDE DEPOSITION EFFICACY IN

- CONTROLLING FUSARIUM HEAD BLIGHT OF WHEAT
- 11:15-11:30 Vladimir Višacki, Aleksandar Sedlar, Rajko Bugarin, Jan Turan: DRONE PESTICIDE APPLICATION: NEW CHALLENGES FOR UNIFORMITY OF DISTRIBUTION
- 11:30-11:45 Tatiana Dolzhenko, Lyudmila Burkova, Oleg Dolzhenko: INSECTOACARICIDES FOR ORGANIC FARMING IN THE RUSSIAN FEDERATION
- 11:45-12:00 Michal Skalský, Jana Ouředníčková, Jana Niedobová, Bronislava Hortová: EFFICACY OF PLANT PROTECTION PRODUCTS ON EUROPEAN SNOUT BEETLE (*Phyllobius oblongus*)
- 12:00-12:15 Discussion – *Дискуссия*
- 12:15-13:00 **Posters – Постер-презентации**
- 13:00-14:30 *Break for lunch – Перерыв на обед*
- Session – Секция**
Harmful Organisms in Agriculture – Characterization and Surveillance –
Вредные организмы в сельском хозяйстве – характеристика и наблюдение
 Chairpersons – *Председательство*: Malgorzata Jedryczka, Bojan Duduk, Mojca Viršček Marn
-
- 14:30-14:45 Lóránt Hatvani, Henrietta Allaga, András Geösel, Ivana Potočník, László Manczinger, Csaba Vágvölgyi, László Kredics: FUNGAL PATHOGENS OF MUSHROOMS THEN AND NOW: SPECTRUM, BIOLOGY AND CONTROL
- 14:45-15:00 László Kredics, Péter Urbán, Tamás Marik, Chetna Tyagi, Henrietta Allaga, Andrea Valasek, Dóra Balázs, Rita Büchner, Csaba Fekete, Irina S. Druzhinina, Szűcs, A., Csaba Vágvölgyi, Lóránt Hatvani, László Manczinger: COMPARATIVE GENOME AND PEPTAIBIOME ANALYSIS OF *Trichoderma* SPECIES CAUSING GREEN MOULD DISEASE IN MUSHROOM CULTIVATION
- 15:00-15:15 Mojca Viršček Marn, Irena Mavrič Pleško: VIRUSES OF FRUIT TREES IN SLOVENIA
- 15:15-15:30 Ivana Marić, Irena Međo, Radmila Petanović, Slobodan Jovanović, Dejan Marčić: SPIDER MITES (Acari: Tetranychidae) ON WEEDS AND INVASIVE PLANTS IN SERBIA
- 15:30-15:45 Dragana Radunović, Veljko Gavrilović: THE IMPORTANCE OF APPEARANCE AND RISK OF SPREADING *Erwinia amylovora* IN MONTENEGRO
- 15:45-16:00 Gábor Véték, József Fail: AN UPDATE ON SOME RECENTLY RECORDED ALIEN INSECT SPECIES IN HUNGARY
- 16:00-16:30 *Coffee break – Кофе-пауза*
- 16:30-16:45 Aleksandra Savić, Danijela Pavlović, Dragana Božić, Sava Vrbničanin: COMPETITION ASSESSMENT OF TWO ALIEN SPECIES: *Ambrosia artemisiifolia* L. AND *Ambrosia trifida* L.
- 16:45-17:00 Gregory T. Sullivan, Sebahat K. Ozman-Sullivan: CAN THE USE OF EXCLUSION MESH LEAD TO A BETTER UNDERSTAND OF DUNG BEETLE ECOLOGY?
- 17:00-17:15 Magda Rak Cizej, Franček Poličnik: AUTOMATED PEST MONITORING SYSTEM FOR MONITORING EUROPEAN CORN BORER (*Ostrinia nubilalis*) IN SLOVENIA
- 17:15-17:30 Bojan Duduk, Nataša Duduk, Ivana Vico, Jelena Stepanović, Tatjana Marković, Emil Rekanović, Michael Kube, Dragoja Radanović: OCCURRENCE OF *Peronospora radii* ON CHAMOMILE IN SERBIA
- 17:30-17:45 Oksana Kremneva, Roman Danilov, Olga Tutubalina, Igor Sereda: THE STUDY OF SPECTRAL CHARACTERISTICS OF WINTER WHEAT PLANTS INFECTED WITH BROWN RUST (*Puccinia triticina*)
- 17:45-18:00 Олег Волков, Юрий Смирнов: СОВМЕСТНОЕ ПРИМЕНЕНИЕ ЭНТОМОФАГОВ С ДРУГИМИ СРЕДСТВАМИ ЗАЩИТЫ РАСТЕНИЙ В ЗАЩИЩЕННОМ ГРУНТЕ РОССИЙСКОЙ ФЕДЕРАЦИИ
- 18:00-18:15 Discussion – *Дискуссия*
- 18:15-18:30 **Closing Ceremony – Церемония закрытия**
 Chairpersons – *Председательство*: Brankica Tanović, Philippe Nicot, Viktor Dolzhenko

18:30 **Group photo**

Friday, November 29, 2019 – Пятница, 29.11.2019

8:00-18:00 *Excursion – Экскурсия* (start in Zlatibor, end in Belgrade – Начинается в Златиборе, заканчивается в Белграде)

Posters – Постеры

- 1 Elda Vitanović, Julian M. Lopez, Jeffrey R. Aldrich, Maja Jukić Špika, Kyria Boundy-Mills, Frank G. Zalom: OLIVE FRUIT FLY, *Bactrocera oleae* (Rossi) ATTRACTION TO INSECT-ASSOCIATED YEASTS
- 2 Regina Rancane, Inta Jakobija: MANAGEMENT OF JAPANESE QUINCE DISEASES IN INTEGRATED AND ORGANIC FARMING
- 3 Stanislava Lazarevska, Vesna Krsteska, Sterja Naceski, Jovan Petrov: MATING DISRUPTION PHEROMONES IN CONTROL OF *Lobesia botrana* Schiff. (Lepidoptera, Tortricidae) AND APPEARANCE OF OTHER NEGLECTED PESTS IN THE VINEYARD
- 4 Eftim Petkovski: CONTROL OF *Venturia inaequalis* Cooke (Wint.) WITH CHEMICAL AND BIOLOGICAL MEASURES IN PRESPA REGION
- 5 Maria Rosaria Tabilio, Marco Colacci, Claudio Ceccaroli, Andrea Sciarretta: ATTRACT-AND-KILL TECHNIQUE AGAINST *Ceratitis capitata* (Wiedemann) (Diptera: Tephritidae) IN A BIOLOGICAL GOLD KIWIFRUIT ORCHARD
- 6 Małgorzata Tartanus, Eligio Malusá, Barbara Sobieszek, Wojciech Piotrowski, Katarzyna Golan, Bożena Łagowska: BLUEBERRY SOFT SCALE INSECT – MONITORING THE OCCURRENCE AND CONTROL TRIALS IN POLAND
- 7 Martin Marinov, Zvezdomir Jelev: FORECAST OF CHERRY LEAF SPOT CAUSED BY *Blumeriella jaapii* ON THE BASIS OF OVERWINTERING INOCULUM AND INTERNET MODEL RIMPRO
- 8 Biljana Pavlović, Goran Aleksić, Nikola Đorđević, Miloš Stevanović, Snežana Đorđević: EFFECTIVENESS OF BIOPREPARATION ERWIX AGAINST *Erwinia amylovora* AND ITS POTENTIAL USE FOR MANAGING FIRE BLIGHT OF QUINCE
- 9 Snežana Mrđan, Ana Matković, Dragoja Radanović, Tatjana Marković, Vladimir Filipović: INVASIVE WOODY PLANT SPECIES IN PRESCHOOL'S AND PRIMARY SCHOOL'S YARDS IN THE CITY OF NOVI SAD
- 10 Draga Graora, Marija Simonović: *Aulacaspis rosae* Bouché (Coccoidea: Diaspididae) – PEST OF ROSAE IN BELGRADE AREA
- 11 Marina Dervišević, Aleksandar Stojanović, Nikola Đukić, Draga Graora: DISTRIBUTION AND NATURAL ENEMIES OF *Parthenolecanium corni* Bouché (Hemiptera: Coccidae) IN SERBIA
- 12 Sterja Naceski, Kiril Sotirovski, Irena Papazova-Anakieva, Nikola Nikolov: MOST IMPORTANT CURRENT FOREST INSECT PESTS IN NORTH MACEDONIA
- 13 Kiril Sotirovski, Irena Papazova-Anakieva, Sterja Naceski, Nikola Nikolov: CURRENT IMPORTANT PLANT DISEASES IN FORESTS IN NORTH MACEDONIA
- 14 Marek Renčo, Andrea Čerevková, Zuzana Homolová: ANALYSIS OF *Reynoutria japonica* INVASION ON DIVERSITY OF SOIL NEMATODA AND NATIVE PLANTS IN THE ECOSYSTEM OF HIGH TATRA NATIONAL PARK
- 15 Mara Tabaković-Tošić, Marija Milosavljević: THE PRESENCE OF AZYGOSPORES OF THE FUNGAL PATHOGEN *Entomophaga maimaiga* IN THE SOIL IN SOME OAK FOREST IN EASTERN SERBIA
- 16 Jelena Ilić: DISEASE INCIDENCE IN AGROFORESTRY OF WALLNUT AND CROPS
- 17 Milka Glavendekić: PESTS OF WOODY PLANTS AND CLIMATE CHANGE
- 18 Milka Glavendekić: CITIZEN ENGAGEMENT IN THE EARLY WARNING AND MANAGEMENT OF *Cydalima perspectalis* (Walk.) (Lepidoptera: Crambidae) IN SERBIA

- 19 Katarina Mladenović, Ivan Milenković, Vlado Čokeša, Zlatan Radulović, Jasna Trifunović, Marica Kecman, Đorđe Jović: EVALUATION OF VITALITY OF THE MOST IMPORTANT PLANT SPECIES IN TOPČIDER PARK IN BELGRADE
- 20 Nona Chkhaidze, Ketevan Tsilosani, Mzagho Lobjanidze, Natalia Kharabadze, Temur Ortoidze: PATHOLOGICAL CHANGES IN *Abies nordmanniana* AND *Picea orientalis* DISEASED WITH PHYTOPLASMA IN GEORGIA
- 21 Milena Simić, Milan Brankov, Vesna Dragičević, Milosav Babić, Milena Milenković: RESEARCH ON TIMING OF HERBICIDE WEED CONTROL IN MAIZE
- 22 Jelena Filipović, Vladimir Filipović, Vesna Vučurović: RELATION BETWEEN WHEAT BUG ATTACK AND WHEAT BREAD MAKING QUALITY
- 23 Vesna Krsteska, Stanislava Lazarevska: MANAGEMENT OF *Myzus persicae* Sulzer ON TOBACCO
- 24 Pavle Pavlović, Stevan Z. Knežević, Omobolanle Adewale Osipitan, Jon E. Scott, Ethan Barnes, Amit Jhala, Clint Beiermann, Nevin Lawrence: CRITICAL TIME OF WEED REMOVAL IN GLYPHOSATE-TOLERANT SOYBEANS IN NEBRASKA, UNITED STATES
- 25 Pavle Pavlović, Stevan Z. Knežević, Omobolanle Adewale Osipitan, Jon E. Scott: CRITICAL TIME OF WEED REMOVAL IN DICAMBA-TOLERANT SOYBEANS IN NEBRASKA, UNITED STATES
- 26 Mirjana Lalošević, Radivoje Jevtić, Vesna Župunski, Branka Orbović: COMBINED EFFECTS OF OBLIGATE PATHOGENS, CLIMATIC CONDITIONS AND FUNGICIDE TREATMENTS ON GRAIN YIELD IN WINTER WHEAT
- 27 Radivoje Jevtić, Vesna Župunski, Mirjana Lalošević, Nina Skenderović, Branka Orbović: EFFECT OF CULTIVAR RESISTANCE/SUSCEPTIBILITY ON THE RELATIONSHIP BETWEEN FHB TRAITS, YIELD AND YIELD LOSSES IN WINTER WHEAT
- 28 Milan Brankov, Bruno Canella Vieira, Guilherme Sousa Alves, Miloš Zarić, Greg R. Kruger: CONTROL OF GLYPHOSATE RESISTANT PALMER AMARANTH (*Amaranthus palmeri* S. Wats) AND COMMON WATERHEMP (*Amaranthus tuberculatus* var. *rudis*)
- 29 Katya Vasileva, Mariana Nakova, Miroslav Tityanov: FUNGAL PATHOGENS ON LAVENDER IN BULGARIA AND MEANS FOR THEIR CONTROL
- 30 Biljana Pavlović, Goran Aleksić, Veljko Gavrilović, Nikola Đorđević, Snežana Đorđević: BIOLOGICAL CONTROL OF *Xanthomonas euvesicatoria* BY *Lactobacillus plantarum* ISOLATES
- 31 Milan Šević, Katarina Gašić, Anđelka Prokić, Aleksa Obradović: INTEGRATION OF BIOLOGICAL AND CONVENTIONAL TREATMENTS IN CONTROL OF PEPPER BACTERIAL SPOT AND THEIR EFFECT ON PEPPER YIELD
- 32 Magda Rak Cizej, Franček Poličnik, Silvo Žveplan, Iris Škerbot, Igor Škerbot: TESTING PLANT PROTECTION PRODUCTS WITH LOW RISK PLANT PROTECTION METHODS FOR MANAGEMENT CABBAGE FLEA BEETLES, *Phyllotreta* spp. ON CABBAGE, *Brassica oleracea* var. *capitata*
- 33 Geneviève Labrie, François Dumont, Caroline Provost: EFFICACY OF THE INDIGENOUS BUG *Dicyphus hesperus* AGAINST THE EXOTIC PEST *Bemisia tabaci*: GENETICS IN THE SERVICE OF BIOLOGICAL CONTROL
- 34 Slavica Vuković, Sanja Lazić, Dragana Šunjka, Antonije Žunić, Dragana Bošković: EFFECTS OF ESSENTIAL OILS ON *Sitophilus oryzae* L. AND *Tribolium castaneum* Herbst
- 35 Ana Dragumilo, Tatjana Marković, Dragana Božić, Sava Vrbničanin, Snežana Mrđan, Vladimir Filipović, Rada Đurović-Peјčev: THE EFFECT OF MULCHES ON QUANTITY AND QUALITY OF *Mentha piperita* (L.) ESSENTIAL OIL
- 36 Ljiljana Šantrić, Ljiljana Radivojević, Jelena Gajić Umiljendić, Marija Sarić-Krsmanović: ALLELOPATHIC EFFECT OF ACTINOBACTERIAL ISOLATES ON SEED GERMINATION AND EARLY SEEDLING GROWTH OF VELVETLEAF (*Abutilon theophrasti* Medik.)
- 37 Jelena Luković, Biljana Todorović, Svetlana Milijašević-Marčić, Emil Rekanović, Miroslav Kostić, Rada Đurović-Peјčev, Ivana Potočnik: ANTIMICROBIAL ACTIVITY OF TWENTY-EIGHT PLANT ESSENTIAL OILS AGAINST PATHOGENIC BACTERIA AND FUNGI FROM DIFFERENT HORTICULTURAL SYSTEMS

- 38 Vladimir Filipović, Vladan Ugrenović, Ivana Simić, Slobodan Popović, Vera Popović, Ana Dragumilo, Milan Ugrinović: THE INFLUENCE OF APPLICATION OF ORGANIC BIO-STIMULANT „ZLATNO INJE“ ON THE OCCURRENCE OF LEMON BALM SEPTORIA LEAF SPOT (*Septoria melissae* Desmazieres)
- 39 Małgorzata Tartanus, Eligio Malusá, Witold Danelski: MONITORING AND LIMITING FRUIT FLIES POPULATIONS ON ORGANIC CHERRY ORCHARDS AND RUGOSA ROSE OR SEA BUCKTHORN PLANTATIONS IN POLAND
- 40 Cleopatra A. Moraiti, Giorgos Kyritsis, Nikolaos T. Papadopoulos: BIOLOGICAL PARAMETERS OF *Aganaspis daci* (Hymenoptera: Figitidae) ON THE OLIVE FLY, *Bactrocera oleae* (Diptera: Tephritidae)
- 41 Violeta Oro, Tatjana Popović, Slobodan Krnjajić: *In vitro* NEMATOCIDE SCREENING OF SOME ESSENTIAL OILS FROM CITRUS PLANTS
- 42 Violeta Oro: BACTERIA ASSOCIATED WITH CYSTS OF *Globodera rostochiensis* (Nematoda: Heteroderidae)
- 43 Maiyara da Conceição, Fátima Martins, José Alberto Pereira, Vítor Ramos, Paula Baptista: THE POTENTIAL OF OLIVE TREE-ASSOCIATED ENDOPHYTIC FUNGI IN THE MANAGEMENT OF ANTHRACNOSE
- 44 Markola Saulić, Ivica Đalović, Vladan Jovanović, Dragana Božić, Sava Vrbničanin: INFLUENCE OF DIFFERENT FERTILIZATION SYSTEM ON WEED SEED-BANK
- 45 Vladan Jovanović, Jovana Korać, Bogdan Nikolić, Ivana Dragičević, Zlatko Giba: ALLELOPATHIC ACTIVITY OF DIFFERENT TYPES OF EXTRACTS OF HORSE MINT (*Mentha longifolia* [L.] Huds.) ON GERMINATION OF BROADLEAF PLANTAIN (*Plantago maior* L.) SEEDS
- 46 Marina Dervišević, Nikola Đukić, Draga Graora: PREDATORS OF THE SCALE INSECTS FROM THE FAMILY Coccidae (Hemiptera: Coccoidea) IN SERBIA
- 47 Mladen Petreš, Marta Loc, Jovana Grahovac, Jovana Hrustić, Milica Mihajlović, Ivana Mitrović, Mila Grahovac: EFFECTS OF BIOLOGICAL AGENTS ON *Fusarium avenaceum*, THE CAUSAL AGENT OF APPLE FRUIT ROT
- 48 Miloš Rajković, Goran Malidža, Kristina Petrović, Sava Vrbničanin: ECONOMICAL ASPECTS OF NON-CHEMICAL WEED CONTROL IN ORGANIC MAIZE AND SOYBEAN PRODUCTION
- 49 Goran Jokić, Tanja Blažić, Suzana Đedović, Rada Đurović-Pejčev, Bojan Stojnić: CURRENT ROLE OF DIFFERENT PLANT METABOLITES IN RODENT PEST MANAGEMENT
- 50 Ratibor Štrbanović, Dobrivoj Poštić, Snežana Jovanović, Rade Stanisavljević, Goran Aleksić, Marijenka Tabaković, Aleksandra Božić: IMPROVING QUALITY SEEDS AND SEEDLING GROWTH FOR ORGANIC AND CONVENTIONAL TOMATO PRODUCTION
- 51 Irena Međo, Ivana Marić, Dejan Marčić: DEMOGRAPHIC ANALYSIS OF EFFECTS OF TWO BOTANICAL BIOPESTICIDES ON *Tetranychus urticae* Koch
- 52 Milenko Košutić, Jelena Filipović: SPELT AS ORGANIC RAW MATERIAL IN FOOD INDUSTRY
- 53 Milena Lakićević, Branislava Pavlović, Lazar Pavlović, Emina Mladenović, Saša Orlović: CREATING THE MAPS OF PLANTS' HEALTH CONDITION
- 54 Ivana Potočnik, Jelena Luković, Olja Stanojević, Dušanka Paunović, Biljana Todorović, Svetlana Milijašević-Marčić, Emil Rekanović: COMPARISON BETWEEN BIOFUNGICIDES BASED ON DIFFERENT *Bacillus* spp. STRAINS (CH-13 AND QST 713) IN GREEN MOULD CONTROL
- 55 Tanja Bohinc, Filip Vučajnk, Stanislav Trdan: TESTING THE INSECTICIDAL POTENTIAL OF WATER EXTRACTS OF INVASIVE ALIEN PLANT LEAVES FOR CONTROLLING ONION THRIPS (*Thrips tabaci* Lindeman, Thysanoptera, Thripidae) IN ONION
- 56 Stanislav Trdan, Iztok Jože Košir, Matej Vidrih, Tanja Bohinc: DOES TURFGRASS SPRAYING WITH PRODUCTS MINERAL HAVE AN IMPACT ON SALICYLIC ACID CONTENT?
- 57 Tanja Vasić, Sonja Filipović, Niko Radulović, Milan Stević: EFFECT OF ESSENTIAL OILS OF MOUNTAIN SAVORY, LAUREL AND SAGE ON GROWTH OF *Colletotrichum acutatum* MYCELIUM ORIGINATING FROM STRAWBERRIES

- Dušan Bugarin, Ivana Jovičić, Miloje Šundić, Slavenko Grbović, Neda Mimica-Dukić: ANTIBACTERIAL
58 ACTIVITY AND CHEMICAL CHARACTERIZATION OF ESSENTIAL OILS FROM MONTENEGRIN COST SPECIES *Eucalyptus camaldulensis* (Myrtaceae)
- Jovana Hrustić, Mirjana Malinić, Tanja Berić, Olja Stanojević, Milica Mihajlović, Svetlana Milijašević-
59 Marčić, Slaviša Stanković, Brankica Tanović: ANTAGONISTIC ACTIVITY OF *Bacillus* spp. STRAINS AGAINST *Monilinia* spp.
- Milica Mihajlović, Luka Šefer, Jovana Hrustić, Emil Rekanović, Ivana Vico, Mila Grahovac, Brankica
60 Tanović: ANTAGONISTIC ACTIVITY OF *Trichoderma* SPECIES AGAINST SOIL-BORNE PATHOGENS
- Rumen Tomov: A ROLE OF *Neodryinus typhlocybae* (Ashmead) (Hymenoptera: Dryinidae) AS
61 BIOCONTROL AGENT OF *Metcalfa pruinosa* (Say), (Hemiptera, Flatidae) IN BULGARIA
- Katarina Gašić, Irem Altin, Emilio Stefani, Aleksa Obradović: BACTERIOPHAGES INFECTING
62 *Xanthomonas arboricola* pv. *juglandis* – ISOLATION AND CHARACTERIZATION
- Slavica Vuković, Sanja Lazić, Antonije Žunić, Dragana Šunjka: USE OF INSECTICIDES IN APPLE
63 ORCHARD PROTECTION FROM GREEN APPLE APHID (*Aphis pomi* De Geer)
- Anyo Mitkov, Mariyan Yanev, Nesho Neshev, Cveta Moskova, Zarya Rankova, Miroslav Tityanov,
64 Tonyo Tonev: HERBICIDE EFFICACY AND SELECTIVITY OF PLEDGE 50 WP AND PENDISTAR 40 SK IN LAVENDER
- Alexander Laptiev, Viktor Dolzhenko: BIOLOGICAL EFFECTIVENESS OF MODERN PLANT PROTECTION
65 AGENTS
- Bethan Shaw, Philip Brain, Herman Wijnen, Michelle T. Fountain: IMPLICATIONS OF SUB-LETHAL
66 RATES OF INSECTICIDES AND DAILY TIME OF APPLICATION ON *Drosophila suzukii* LIFECYCLE
- Katarina Jovanović-Radovanov, Aleksandar Simić, Zorica Bijelić, Violeta Mandić, Milena Radivojević,
67 Stefan Gordanić: EFFECT OF NITROGEN AND PLANT GROWTH REGULATOR APPLICATION ON NEW BARLEY CULTIVARS IN SERBIA
- Marijana Pražić Golić, Goran Andrić, Petar Kljajić, Stanislav Trdan, Tanja Bohinc: EFFECTS OF
68 MALATHION TREATMENT AT 5°C TEMPERATURE ON *Sitophilus oryzae* (L.) (Coleoptera: Curculionidae) IN WHEAT GRAIN
- Marijana Pražić Golić, Goran Andrić, Petar Kljajić, Stanislav Trdan, Tanja Bohinc: COMBINED EFFECTS
69 OF MALATHION AND 50°C TEMPERATURE ON *Sitophilus oryzae* (L.) IN WHEAT GRAIN
- Petar Kljajić, Goran Andrić, Marijana Pražić Golić, Aleksandra Ignjatović Čupina, Ivana Jovičić,
70 Suzana Miodragović: RESIDUAL EFFICACY OF DELTAMETHRIN AGAINST *Sitotroga cerealella* (Olivier) (Lepidoptera: Gelechiidae) IN TREATED MAIZE GRAIN
- Petar Kljajić, Predrag Milovanović, Goran Andrić, Marijana Pražić Golić, Ivana Jovičić, Željko Milovac,
71 Filip Franeta: SUSCEPTIBILITY OF *Brassicogethes aeneus* (F.) (Coleoptera: Nitidulidae) POPULATIONS FROM SERBIA TO INSECTICIDES
- Tatjana Škorić: MONITORING OF AIRBORNE POLLEN OF RAGWEED IN SUBOTICA REGION DURING
72 TEN YEARS
- Tanja Drobnjaković, Dejan Marčić, Mirjana Prijović, Slobodan Milenković: TOXIC AND SUBLETHAL
73 EFFECTS OF BUPROFEZIN ON THE WHITEFLY PARASITOID *Encarsia formosa*
- Katarina Jovanović-Radovanov, Milena Radivojević: SENSITIVITY OF BEAN (*Phaseolus vulgaris* L.) TO
74 TEMBOTRIONE
- Miroslav Tityanov, Tonyo Tonev, Anyo Mitkov, Mariyan Yanev, Nesho Neshev, Zarya Rankova, Cveta
75 Moskova: EFFICACY OF AUTUMN HERBICIDE APPLICATION ALONE AND IN TANK MIXTURES IN WINTER WHEAT (*Triticum aestivum* L.)
- Miroslav Tityanov, Tonyo Tonev, Anyo Mitkov, Mariyan Yanev, Nesho Neshev, Zarya Rankova, Cveta
76 Moskova: INFLUENCE OF THE APPLICATION TIME ON THE HERBICIDE EFFICACY AGAINST THE WEEDS IN MAIZE (*Zea mays* L.)
- Sanja Lazić, Dragana Šunjka, Slavica Vuković, Dragana Bošković, Antonije Žunić: DISSIPATION RATE
77 OF CYANTRANILIPROLE IN TOMATO, PEACH AND SWEET CHERRY FRUITS

- Ivana Potočnik, Jelena Luković, Svetlana Milijašević-Marčić, Emil Rekanović, László Kredics, Lóránt Hatvani, Nataša Duduk, Ivana Vico: SENSITIVITY TO FUNGICIDE METRAFENONE OF *Trichoderma* spp. FROM EDIBLE MUSHROOMS
- 79 Uroš Vojinović, Jovana Hrustić, Sofija Milošević, Suzana Žujović, Milica Mihajlović, Brankica Tanović, Milan Stević: SENSITIVITY OF *Monilinia laxa*, *M. fructigena* AND *M. fructicola* TO FLUDIOXONIL *in vitro*
- 80 Uroš Vojinović, Jovana Purić, Suzana Žujović, Tanja Vasić, Milan Stević: SENSITIVITY OF *Colletotrichum acutatum* ISOLATES FROM STRAWBERRY TO FLUDIOXONIL AND PROHLORAZ
- 81 Rada Đurović-Pejčev, Vojislava Bursić, Svetlana Radmanović: DEVELOPMENT OF THE METHOD FOR THE FAST DETECTION OF CHLORPYRIFOS RESIDUES IN THE FIELD
- 82 Marija Stevanović, Ljiljana Radivojević, Ljiljana Šantrić, Slavica Gašić: PETHOXAMID EFFECTS IN NON-TARGET AQUATIC MACROPHYTES
- 83 Dragana Radunović, Veljko Gavrilović, Katarina Gašić, Vera Stojšin: MOLECULAR CHARACTERIZATION OF *Erwinia amylovora* STRAINS IN MONTENEGRO
- 84 Sylvie Dallot, Biljana Kuzmanovska, Marie Brevet, Rade Rusevski, Gaël Thébaud: PRESENCE OF THE THREE MAIN STRAINS OF *Plum pox virus* IN THE REPUBLIC OF NORTH MACEDONIA
- 85 Sonja Gvozdenc, Jelena Ovuka, Sandra Cvejić, Dejan Prvulović, Snežana Tanasković, Filip Vukajlović, Dragana Predojević: LIFE HISTORY OF *Plodia interpunctella* (Lepidoptera: Pyralidae) ON TEN DIFFERENT SEEDS OF CULTIVATED PLANTS
- 86 Filip Vranješ, Dragana Božić, Dragana Rančić, Sava Vrbničanin: AGE-RELATED LEAF SURFACE CHARACTERISTICS OF *Chenopodium album* AND *Abutilon theophrasti*
- 87 Katerina Bandjo Oreshkovikj, Rade Rusevski, Biljana Kuzmanovska, Mirjana Jankulovska, Kiril Sotirovski, Mihajlo Risteski: SEROLOGICAL SCREENING OF VIRUSES ON PEPPER CULTIVATED IN OPEN FIELDS IN NORTH MACEDONIA
- Marija Sarić-Krsmanović, Ana Matković, Ljiljana Radivojević, Jelena Gajić Umiljendić, Ljiljana Šantrić,
- 88 Rada Đurović-Pejčev: ALTERATIONS IN YIELD OF SEED ESSENTIAL OIL FROM *Foeniculum vulgare* UPON INFECTION BY *Cuscuta campestris*
- 89 Barbara Andelić, Mišel Jelić, Tomislav Kos, Lucija Šerić Jelaska: FLUCTUATING ASYMMETRY AND SHAPE ANALYSIS ON *Poecilus koyi* (Coleoptera: Carabidae) IN MEDITERRANEAN AGROECOSYSTEMS OF CROATIA
- 90 Ljiljana Radivojević, Marija Sarić-Krsmanović, Jelena Gajić Umiljendić, Ljiljana Šantrić: ALLELOPATHIC POTENTIAL OF INVASIVE WEED SPECIES *Ambrosia artemisiifolia* L. AND *Datura stramonium* L.
- 91 Дарья Уварова, Татьяна Сурина, Мария Копина: РАЗРАБОТКА И ОПТИМИЗАЦИЯ МЕТОДОВ ВЫДЕЛЕНИЯ ДНК ИЗ ЦЕНТРИФУГАТА С НАЛИЧИЕМ СПОР *Tilletia controversa*
- Biljana Vidović, Philip Weyl, Francesca Marini, Massimo Cristofaro, Tatjana Crković, Vida Jojić,
- 92 Radmila Petanović: MORPHOLOGICAL AND MOLECULAR CHARACTERIZATION OF *Metaculus* ERIOPHYID MITES FROM *Rapistrum rugosum* AND *Isatis tinctoria* (Brassicaceae)
- 93 Nikola Anđelković, Brian G. Rector, Francesca Marini, Massimo Cristofaro, Tatjana Crković, Vida Jojić, Enrico De Lillo, Radmila Petanović, Biljana Vidović: MORPHOLOGICAL AND MOLECULAR CHARACTERIZATION OF ERIOPHYID MITES *Aculodes* sp. ON *Taeniatherum caput-medusae* AND *Bromus tectorum* (Poaceae)
- 94 Tatjana Popović, Aleksandra Jelušić, Sanja Marković, Renata Iličić: AN OUTBREAK OF THE SOFT ROT ON CABBAGE
- 95 Slobodan Krsmanović, Kristina Petrović, Vuk Đorđević, Marina Čeran, Predrag Ranđelović, Jegor Miladinović, Svetlana Balešević-Tubić: DIVERSITY OF *Diaporthe* SPECIES ON SOYBEAN SEED IN SERBIA
- 96 Alise Klūga, Inta Jakobija: FUNGI ASSOCIATED WITH JAPANESE QUINCE GROWN IN LATVIA
- 97 Svetlana A. Paunović, Darko Jevremović: OCCURRENCE AND CHARACTERIZATION OF *Little cherry virus-1* IN SERBIAN SWEET CHERRY AND APRICOT TREES

- Stella A. Papanastasiou, Vasilis G. Rodovitis, Stefanos D. Monastiridis, Nikolaos T. Papadopoulos:
98 ADULT PHENOLOGY AND OVERWINTERING OF *Drosophila suzukii* (Diptera: Drosophilidae) POPULATIONS IN A SEMI-HIGHLAND AND A COASTAL CHERRY PRODUCING AREA OF GREECE
- Mira Vojvodić, Dejan Lazić, Petar Mitrović, Brankica Tanović, Ivana Vico, Nataša Jeremić, Aleksandra Bulajić: CONVENTIONAL AND REAL-TIME PCR ASSAYS FOR THE DETECTION OF *Rhizoctonia solani* AG-2-2 CAUSING ROOT ROT OF SUGAR BEET
- Danijela Ristić, Ivan Vučurović, Mira Starović, Ivana Stanković, Ana Vučurović, Branka Petrović, Katarina Zečević, Branka Krstić: *Wheat dwarf virus* – A NEWLY EMERGING PATHOGEN FOR WHEAT CROPS IN SERBIA
- 101 Anđa Radonjić, Ivana Jovičić, Ivana Lalićević, Olivera Petrović-Obradović: COMPETITION BETWEEN ALFALFA APHIDS IN HOST PLANT SELECTION
- 102 Gordana Glatkova, Zvonko Pacanoski: WEEDS IN DIRECT WET-SEEDED RICE IN RICE PRODUCTION REGIONS IN THE REPUBLIC OF NORTH MACEDONIA
- 103 Vesna Župunski, Radivoje Jevtić, Mirjana Lalošević, Branka Orbović: SPECIFICITY OF SPECIES SPECIFIC PRIMERS IN DISTINGUISHING *Ramularia collo-cygni* FROM OTHER COMPONENTS OF LEAF SPOTTING COMPLEX IN POST-FLOWERING PHASES OF BARLEY
- 104 Екатерина Шайдаук, Елена Гультяева, Надежда Шипилова: ФИТОСАНИТАРНОЕ СОСТОЯНИЕ ЗЕРНОВЫХ КУЛЬТУР НА СЕВЕРО-ЗАПАДЕ РОССИИ
- 105 Nikola Grujić, Stefan Lozančić, Danica Paunović, Branimir Nježić: MORPHOLOGICAL AND MOLECULAR CHARACTERISATION OF *Steinernema feltiae* (Nematoda: Steinernematidae) POPULATION FROM BELGRADE
- 106 Nikola Đukić, Anđa Radonjić, Goran Andrić, Petar Kljajić, Marijana Pražić Golić: THE EFFECT OF THE ANIMAL FEED INDUSTRY PRODUCTS ON THE DEVELOPMENT PARAMETERS OF *Tribolium castaneum*
- 107 Marta Loc, Tamara Rikanović, Mladen Petreš, Maja Ignjatov, Dragana Budakov, Ferenc Bagi, Mila Grahovac: EFFECT OF HIGH TEMPERATURES ON GROWTH AND PATHOGENICITY OF *Pectobacterium carotovorum* subsp. *brasiliense* ON POTATO
- 108 Nevena Nagl, Aleksandra Stankov, Vera Stojšin, Živko Ćurčić, Dragana Budakov: PATHOGENICITY AND MOLECULAR POLYMORPHISM IN *Macrophomina phaseolina* (Tassi) Goid. ISOLATES FROM SUGAR BEET
- 109 Miloš Stevanović, Danijela Ristić, Svetlana Živković, Goran Aleksić, Mira Vojvodić, Aleksandra Bulajić: DISTRIBUTION OF *Paraconiothyrium fuckelii*, THE CAUSAL AGENT OF BLACKBERRY CANE BLIGHT IN SERBIA
- 110 Tamara Popović, Jelena Menković, Anđelka Prokić, Aleksa Obradović: LEAF AND FRUIT SPOT AND TWIG CANCER OF PEACH IN MONTENEGRO
- 111 Mirjana Prijović, Jelena Aleksić, Tijana Banjanac, Tanja Drobnjaković, Dejan Marčić: GENETIC DIVERSITY AND POPULATION STRUCTURE OF THE GREENHOUSE WHITEFLY *Trialeurodes vaporariorum* FROM SERBIA
- 112 Milan Ivanović, Anđelka Prokić, Katarina Gašić, Jelena Menković, Aleksa Obradović: GENOMIC AND PHENOTYPIC CHARACTERIZATION OF *Pseudomonas syringae* pv. *syringae* STRAINS ISOLATED FROM RASPBERRY AND BLACKBERRY IN SERBIA
- 113 Iva Savić, Milica Nikolić, Ana Obradović, Slavica Stanković: EFFECTS OF CLIMATIC FACTORS ON PATHOGENICITY OF THE *Gibberella fujikuroi* SPECIES COMPLEX ON DURUM WHEAT SPIKES IN SERBIA
- 114 Ana Obradović, Vesna Krnjaja, Goran Delibašić, Aleksandra Bulajić, Iva Savić, Nikola Grčić, Slavica Stanković: BIOGEOGRAPHIC DISTRIBUTION OF TRICHOHECENE CHEMOTYPES OF *Fusarium graminearum* SPECIES ORIGINATING FROM BARLEY KERNELS IN SERBIA
- 115 Renata Iličić, Tatjana Popović, Aleksandra Jelušić, Sanja Marković, Slobodan Vlajić: NEW RECORDS OF *Pseudomonas syringae* IN YOUNG SWEET CHERRY PLANTATIONS
- 116 Tatjana Popović, Aleksandra Jelušić, Petar Mitrović, Renata Iličić, Sanja Marković: DETERMINATION OF ALLELIC PROFILE OF *Xanthomonas campestris* pv. *campestris* ISOLATES ORIGINATED FROM CABBAGE

- 117 Nevena Zlatković, Anđelka Prokić, Katarina Gašić, Nemanja Kuzmanović, Milan Ivanović, Aleksa Obradović: SQUASH AND WATERMELON SOFT ROT CAUSED BY *Pectobacterium carotovorum* subsp. *brasiliense* IN SERBIA
- 118 Ana Vučurović, Ivana Stanković, Katarina Zečević, Branka Petrović, Goran Delibašić, Branka Krstić: FIRST REPORT OF *Tomato infectious chlorosis virus* ON TOMATO IN SERBIA
- 119 Tatjana Dudaš, Dragana Budakov, Ferenc Bagi, Rudolf Krska, Michael Sulyok, Zagorka Savić, Mila Grahovac, Vera Stojšin: THE AFLATOXIN B1 INCIDENCE IN MAIZE DURING 2017 IN VOJVODINA
- 120 Milena Popov, Nataša Samardžić, Milan Blagojević, Bojan Konstantinović: INVASIVE WEED SPECIES *Asclepias syriaca* L. SEED BANK ON ARABLE LAND, IN ORCHARDS AND ON RUDERAL SITES IN SERBIA
- 121 Ivana Majić, Ankica Sarajlić, Gabriella Kanižai Šarić, Svetlana Milijašević-Marčić, Ivana Potočnik: DIVERSITY OF NEMATODES ASSOCIATED WITH WHITE BUTTON MUSHROOM
- 122 Milica Nikolić, Iva Savić, Ana Obradović, Milan Stevanović, Slavica Stanković: MORPHOLOGICAL CHARACTERISATION OF *Aspergillus* SECTION NIGRI ISOLATES ORIGINATING FROM MAIZE GRAIN
- 123 Svetlana Milijašević-Marčić, Ivana Potočnik, Emil Rekanović, Olja Stanojević, Marica Grujić, Mohammad Javad Rahimi, Irina Druzhinina: DIVERSITY OF *Trichoderma* SPECIES CAUSING GREEN MOLD OF *Agaricus bisporus* IN SERBIA
- 124 Matteo Bracalini, Francesco Croci, Riziero Tiberi, Tiziana Panzavolta: NON-TARGET CATCHES OF SAPROXYLIC BEETLES DURING BARK-BEETLE MASS TRAPPING
- 125 Zoltán Imrei, Zsófia Lohonyai, Júlia Katalin Jósvali, Sándor Koczor, Miklós Tóth: A REVIEW OF TOOLS DEVELOPED AT THE CSALOMON¹ LAB FOR MONITORING WOOD BORING LEPIDOPTERAN PESTS IN THE LAST 25 YEARS
- 126 Boris K. Nakov, Mariana B. Nakova, Zhelyu Avramov: PLUM RUST – SOURCES OF PRIMARY INOCULUM IN BULGARIA
- 127 Olivera Petrović-Obradović, Colin Favret: *Cinara* SPECIES (Hemiptera: Aphididae) FOUND IN SERBIA
- 128 Rumen Tomov, Elena Tsvetkova, Hristina Bancheva-Preslavska, Hristina Stefanova, Galin Milchev: THE POTENTIAL OF CITIZEN SCIENCE FOR THE EARLY DETECTION OF ALIEN PLANT PESTS
- 139 Aleksandra Konjević, Miloš Petrović, Miloš Nikolić, Željko Milovac: MONITORING OF BROWN MARMORATED STINK BUG (*Halyomorpha halys* Stal) IN SERBIA AND FIRST RECORDS OF DAMAGE
- 130 Tatjana Masten Milek, Mladen Šimala, Maja Pintar: ALIEN SCALE INSECTS (Hemiptera: Coccoidea) OF ZAGREB COUNTY (CROATIA)