



## POSTER SESSION

- A-1 - A sequential testing programme to evaluate the efficacy of seed-treatment insecticides on cotton flea beetles as indicators of early-season pests in Sudan  
H Abdelgader Proc. 56
- A-2 Breeding for Verticillium wilt resistance in cotton under salinated soil conditions of Uzbekistan;  
V Avtonomov, V Avtonomov, L Gafurova, D Egamberdiyeva
- A-3 Perspectives of Biological Control in cotton protection in Uzbekistan;  
V Avtonomov, D Egamberdiyeva, L Gafurova, K Kimsanbaev
- B-1 Development and transfer of the Siberian moth monitoring system in forest management practice in the Russian Federation;  
Y Baranchikov
- C-1 Agriculture, plant and life;  
S D Christopher, D A N Mvondo
- C-2 Soil inoculation with Burkholderia phytofirmans strain PsJN induces resistance of grapevine inflorescences to grey mould disease caused by Botrytis cinerea;  
S Compant, S Paquis, F Baillieul, C Clément, E Ait Barka, J Nowak
- D-1 Dynamics of the parasitoid complex of the summer fruit tortrix moth (*Adoxophyes orana*) in the first year of conversion of apple trees to ecological production in north-eastern Romania  
A Diaconu, C Closca, M Parepa, M Talmaciu, M Diaconu, M D Mitroiu, G Vasiliu, A Manolache Proc. 58
- D-2 New strains of *Streptomyces* as producers of biofungicides and biological stimulators for protection of the shoots and seedlings of Tiang-Shang spruce fir (*Picea schrenkiana*)  
T Doolotkeldieva, N Totubaeva Proc. 60
- D-3 Fungicide resistance and aflatoxin production: the effect of resistance mutations to triazoles, phenylpyrroles and anilinopyrimidine fungicides on aflatoxigenic ability of *Aspergillus parasiticus*  
E G Doukas, A N Markoglou, B N Ziogas Proc. 62
- E-1 Managing fungal diseases of tomato and wheat by potential biocontrol agents in salinated soils of Uzbekistan  
D Egamberdiyeva, Z Kucharova Proc. 64
- E-2 A potentised leaf extract of *Melanthus comosus* has higher activity than six commercial products used against plant fungal pathogens;  
J N Eloff, I Angeh, L McGaw
- F-1 Mycorrhizal fungi as biological IPM components in vegetable production: BIOMYC – an international co-operation as basis for preventive consumer protection  
F Feldmann, J Hallmann, E Richter, U Meier, Long X-q, I Hutter, C Schneider, G Feng, J Fan, X Zheng, X Wang Proc. 66
- F-2 Use of microorganisms for overcoming the pollution of soil by herbicides  
I Freiberg, S Stetsenko Proc. 68
- G-1 Root weevils (Coleoptera, Curculionidae) and their control in nurseries in Serbia  
M Glavendekić, L Mihajlović Proc. 70
- G-2 Analysis of pesticide use in reference farms with regard to necessary minimum  
A Günther, B Pallutt, B Freier, C Büttner Proc. 74

- G-3 Pyrethroid resistant pollen beetles in Sweden;  
G Gustafsson, A Djurberg
- H-1 Lignosulfonates based compositions as a disease control strategy for plant protection in Belarus  
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- H-2 Comet assay: a novel biotechnique to detect and compare DNA damage in resistant and susceptible insects;  
M M Hasan
- H-3 Indication and evaluation of plant protection measures on a farm level within the REPRO concept  
W Heyer, O Christen Proc. 76
- H-4 *Diabrotica virgifera virgifera* in confrontation mood: simultaneous geographical and host spectrum expansion in southeastern Slovenia  
H E Hummel, S Dinnesen, T Nedelev, Ch Ulrichs, S Modic, G Urek Proc. 78
- K-1 Development of an IPM model for apple orchards in the Isparta region of Turkey;  
G Karaca, I Karaca, N Yardimici, O Demirözer
- K-2 Estimation of corn yield loss as affected by single or binary competition with common cocklebur and jimsonweed using early season weed density empirical models  
H Karimmojeni1, H Rahimiyan Mashhadi, H M Alizadeh, M Nassiri Mahallati, Zoheir Yaghobi Ashrafi
- K-3 Determination of weed competition critical period in red beet cv. Kamuoliai 2;  
D Kavaliauskaitė, C Bobinas
- K-4 Occurrence of *Rhizobium tumefaciens* the Causal Agent of Crown Gall of Pine in Kashan of Iran;  
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- K-5 Biological control of *Fusarium fujikuroi*, the causal agent of bakana disease, by antagonistic bacteria;  
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- K-7 Molecular biological quantification of the causal agent of common bunt in wheat  
M Kochanova, M Marek, E Prokinova, P Rysanek Proc. 82
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O O Molodchenkova, V G Adamovskaya, L Yo Ciselskaya, Yu A Levitsky . Proc. 102

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O-1 Effect of chemical control on weed seed bank size and composition in corn-barley rotation system

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- R-2 Variability of aliphatic glucosinolates in *Arabidopsis* and their influence on insect resistance  
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- S-1 Development of new forms of biopreparation on the basis of biocontrol *Trichoderma* strains by using wooden residuals  
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- S-2 The study on allelopathy effects of *H. spanthium* on seed germination and seedling growth of different cultivar of wheat  
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- S-3 The germination response of primed bristlegrass (*Setaria viridis*) seeds to drought, salt and temperature stress conditions  
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- S-4 Chances of uptake and fate of the explosives TNT and RDX in conifers  
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- S-5 The effect of composting on *Synchytrium endobioticum*, the organism causing potato wart disease  
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- T-1 The efficacious fauna of carabids (Coleoptera: Carabidae) from apple plantations in north-eastern Romania  
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- U-1 Nano-structured silica – physically active insecticides for urban environments  
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- W-1 Current agricultural plant health situation in Poland  
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- W-2 Regional forecasts and warning system for pests and diseases in agricultural crops in Poland  
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- W-3 Biocontrol Activity and Molecular Characterization of of Some *Tilletiopsis* spp. Against Grape Powdery Mildew  
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- W-4 Behavioural response of the predatory mite *Phytoseiulus persimilis* in inert materials of application  
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- Z-1 High multi-drug resistance to chemically unrelated oomycete fungicides in *Phytophthora infestans* and *P. nicotianae*  
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