**Table 9.5 Mentor**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | **BOŽIĆ K. ALEKSANDAR** | | | | | | |
| **Academic rank** | | | | Professor | | | | | | |
| **Field of research** | | | | Anatomy,histologyandphysiology of animals | | | | | | |
| **Academic career** | | | Year | Institution | | | | Field of research | | |
| Academic rank acquirement | | | 2008 | Faculty of Agriculture, Novi Sad | | | | Anatomy,histologyandphysiology of animals | | |
| Ph.D. | | | 1997 | Faculty of Agriculture, Novi Sad | | | | Physiology of animals | | |
| B.A. | | | 1986 | Faculty of Agriculture, Novi Sad | | | | Physiology of animals | | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | | | Candidate´s Name | | | Reported/Defended | |
| 1. | | Properties of milk and meat transgenic rabbits for the production of recombinant proteins | | | | MSc. Saša Dragin | | | 2006 | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | Sekulić S., Božić K., **Božić, A.,** Borota J., Ćulić M. (2006): Precocial rodents as new experimentamodel to study the effects of altered gravitational conditions on fetal development. *Z-Tec Publishing,Bremen Microgravity sci. technol. XVIII-3/4, rr: 223-225.* | | | | | | | | | M23 |
| 2. | **Božić A.,** Anderson R., Carstens G., Ricke S., Callaway T., Yokoyama M., Wang J.: Effects of the methane-inhibitors nitrate, nitroethane, lauric acid, Lauricidin and the Hawaiian marine algae Chaetoceros on ruminal fermentation in vitro.Bioresource Technology, ISSN 0960-8524, str.4017-4025, 2009 | | | | | | | | | M21 |
| 3. | Anderson R., **Božić A.,** Callaway T., Jung Y., Genovese K., Edrington T., Harvey R., McReynolds J., Byrd J., Nisbet D.: On farm Interventions to reduce Epizootic Bacteria in Food Producing Animals and the Environment.Editors Steven C.Ricke, Frank T.Jones, Perspectives on Food Safety Issues of Animal Derived Foods, str.49-62, Fayetteville, University of Arkansas, 2010. | | | | | | | | | M14 |
| 4. | **Aleksandar K. Božic**, Robin C.Anderson, Todd R. Callaway, David J. Nisbet, Steven C. Ricke, Philip G. Crandall, Corliss A. O’Bryan **In Vitro Comparison of Nitroethane, 2-Nitro-1-Propanol, Lauric Acid, Lauricidin® and the Hawaiian Marine Algae, Chaetoceros Activity Against Anaerobically Grown Staphylococcus aureus** The International Journal of Applied Research in Veterinary Medicine Vol. 8, No. 3, 180-184 2010. | | | | | | | | | M23 |
| 5. | Stančić B., Radović I., Stančić I., Dragin S., **Božić A.:** Fertility of sows after intracervical or intrauterine insemination with different spermatozoa number in reduced volumen doses.Acta veterinaria, ISSN 0567-8315, 2010. | | | | | | | | | M23 |
| 6. | Stančić, I., Stančić, B**.,Božić, A**., Anderson, R., Hervey, R., Gvozdić, D.: Ovarian activity and uterus organometry in delayed puberty gilts. *Theriogenology, 76:1022-1026, 2011.* | | | | | | | | | M21 |
| 7. | Stančić, B., Radović, I., **Božić, A.,** Dragin, S.: Postlactational estrus reaction and sows farrowing rate in cold and warm seasone. *Contemporary Agriculture, 60(3-4)253-259, 2011.* | | | | | | | | | M51 |
| 8. | Stančić, I., Dragin, S., Stančić, B., Harvey, R., **Božić, A.,** Anderson, R.: Effects of breed, spermatozoa concentration, and storage on progressive motility of extended boar semen. *Journal of Microbiology, Biotechnology and Food Sciences, 1(3)287-295,* 2012 | | | | | | | | | M51 |
| 9. | **Aleksandar K. Božić**, Robin C. Anderson, Steven C. Ricke, Philip G. Crandall and Corliss A. O’Bryan: Comparison of nitroethane, 2-nitro-1-propanol, lauric acid, Lauricidin and the Hawaiian marine algae, Chaetoceros, for potential broad-spectrum control of anaerobically grown lactic acid bacteria. Journal of environmental science and health, part B – pesticides food contaminants and agricultural wasters, (2012) vol.47 br. 4, str. 269-274 | | | | | | | | | M23 |
| 10. | Sekulić S., **Božić A.,** Žarkov M., Keković G., Podgorac J., Novakov-Mikić A., Martać Lj., Barna T., Milovanović A., Pušić I., Stojanović D., Pepelčević N.: Changes in the Anterior Presentation in Sheep Fetuses Due to Their Ventro-Sacral Position in the Second Half of Gestation. The Philippine Journal of Veterinary Medicine, 49 (1), 51 – 56, 2012. | | | | | | | | | M23 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | 18 | | | | | |
| Number of SCIorSSCIpapers | | | | | 7 | | | | | |
| Current project participation | | | | | National 3 | | International | | | |
| Specialization | | | | | Texas A&M University, College Station, Texas,USA, 2004 | | | | | |

|  |  |  |  |  |  |  |  |  |  |  |
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| **Surname, middle initial, name** | | | | Dragan R. Žikić | | | | | | |
| **Academic rank** | | | | Associate professor | | | | | | |
| **Field of research** | | | | Anatomy, histology and physiology | | | | | | |
| **Academic career** | | | Year | Institution | | | | Field of research | | |
| Academic rank acquirement | | | 2011 | Faculty of Agriculture | | | | Morphology | | |
| Ph.D. | | | 2005 | Faculty of Agriculture | | | | Morphology | | |
| B.A. | | | 1996 | Faculty of Agriculture | | | | Morphology | | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | | | Candidate´s Name | | | Reported/Defended | |
| 1. | |  | | | |  | | |  | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | Ivković M., Perić L., Žikić D., Cvetković D., Glamočić D., Spring P. (2012) Effects of a novel carbohydrate fraction on broiler performance and intestinal function. SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCE, vol. 42 br. 2, str. 131-138 | | | | | | | | | M23 |
| 2. | Stojanović Vesna D., Vučković Nada M., Spasojević Slobodan D., Barišić Nenad, Doronjski Aleksandra R., Žikić Dragan. The influence of EPO and hypothermia on the kidneys of rats after perinatal asphyxia. PEDIATRIC NEPHROLOGY, (2012), vol. 27 br. 1, str. 139-144 | | | | | | | | | M21 |
| 3. | Medigović Ivana M., Ristić Nataša., Trifunovic Svetlana L., Manojlović-Stojanoski Milica N., Milošević Verica Lj., Žikić D., Nestorović Nataša M. (2012) Genistein affects ovarian folliculogenesis: A stereological study. MICROSCOPY RESEARCH AND TECHNIQUE, vol. 75 br. 12, str. 1691-1699 | | | | | | | | | M21 |
| 4. | Medigović Ivana M., Manojlović-Stojanoski Milica N., Trifunović Svetlana L., Ristić Nataša, Milošević Verica Lj., Žikić Dragan, Nestorović Nataša M. Effects of genistein on gonadotropic cells in immature female rats. ACTA HISTOCHEMICA, (2012), vol. 114 br. 3, str. 270-275 | | | | | | | | | M23 |
| 5. | Peric Lidija, Milosevic Niko, Zikic Dragan, Bjedov Sinisa, Cvetkovic Dragoljub, Markov Sinisa, Mohnl Michaela, Steiner Tobias. Effects of probiotic and phytogenic products on performance, gut morphology and cecal microflora of broiler chickens (Article) ARCHIV FUR TIERZUCHT-ARCHIVES OF ANIMAL BREEDING, (2010), vol. 53 br. 3, str. 350-359 | | | | | | | | | M23 |
| 6. | Žikić D., Perić L., Ušćebrka G., Stojanović S., Milić, D., Nollet L. (2011) Influence of dietary mannanoligosaccharides on histological parameters of the jejunal mucosa and growth performance of broiler chickens. AFRICAN JOURNAL OF BIOTECHNOLOGY, 10 (32): 6172-6176. | | | | | | | | | M23 |
| 7. | Uscebrka Gordana, Stojanovic Slobodan, Zikic Dragan, Kanacki Zdenko (2010) Morphodynamics of embryonic development of skeletal musculature of broiler and layer chickens. AVIAN BIOLOGY RESEARCH, (2010), vol. 3 br. 4, str. 179-186 | | | | | | | | | M23 |
| 8. | [Peric Lidija](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Peric%20Lidija)[Milosevic Niko V](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Milosevic%20Niko%20V)[Zikic Dragan](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Zikic%20Dragan)[Kanacki Zdenko](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Kanacki%20Zdenko)[Dzinic Natalija R](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Dzinic%20Natalija%20R)[Nollet L](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Nollet%20L)[Spring P](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Spring%20P) Effect of selenium sources on performance and meat characteristics of broiler chickens (Article) JOURNAL OF APPLIED POULTRY RESEARCH, (2009), vol. 18 br. 3, str. 403-409 | | | | | | | | | M23 |
| 9. | [Bogdanovic Visnja V](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Bogdanovic%20Visnja%20V)[Stankov Karmen](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Stankov%20Karmen)[Icevic Ivana D](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Icevic%20Ivana%20D)[Zikic Dragan](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Zikic%20Dragan)[Nikolic Aleksandra](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Nikolic%20Aleksandra)[Solajic Slavica V](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Solajic%20Slavica%20V)[Djordjevic Aleksandar N](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Djordjevic%20Aleksandar%20N)[Bogdanovic Gordana M](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Bogdanovic%20Gordana%20M) Fullerenol C-60(OH)(24) effects on antioxidative enzymes activity in irradiated human erythroleukemia cell line (Article) JOURNAL OF RADIATION RESEARCH, (2008), vol. 49 br. 3, str. 321-327 | | | | | | | | | M23 |
| 10. | [Peric Lidija](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Peric%20Lidija)[Nollet L](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Nollet%20L)[Milosevic Niko V](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Milosevic%20Niko%20V)[Zikic Dragan](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Zikic%20Dragan) Effect of Bioplex and Sel-Plex substiptutiong inorganic trace mineral sources on performance of broilers (Article) ARCHIV FUR GEFLUGELKUNDE, (2007), vol. 71 br. 3 , str. 122 -129 | | | | | | | | | M23 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | 43 | | | | | |
| Number of SCIorSSCIpapers | | | | | 12 | | | | | |
| Current project participation | | | | | National 2 | | National 2 | | | |
| Specialization | | | | | Aristotel University, Greece, 1 month | | | | | |
| Other relevant information: | | | | | | | | | | |

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| **Surname, middle initial, name** | | | | Blagoje L. Stančić | | | | | | |
| **Academic rank** | | | |  | | | | | | |
| **Field of research** | | | |  | | | | | | |
| **Academic career** | | | Year | Institution | | | | Field of research | | |
| Academic rank acquirement | | | 1995. | Faculty of Agriculture, Novi Sad | | | | Animal Reproduction | | |
| Ph.D. | | | 1983. | Faculty of Agriculture, Novi Sad | | | | Animal Reproduction | | |
| B.A. | | | 1974. | Faculty of Agriculture, Novi Sad | | | | Animal Reproduction | | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | | | Candidate´s Name | | | Reported/Defended | |
| 1. | | Application luteolytic preparations in regulation and synchronization of farrowing sows postpartum reproductive function. | | | | MSc. Stoja Jotanović | | | 2006 | |
| 2. | | Genetic trend of milk yield and milk fat in progeny test of bulls for artificial insemination. | | | | MSc. Snežana Trivunović | | | 2007 | |
| 3. | | Influence of immunomodulators on the parameters of reproductive performance of sows in production conditions. | | | | MSc. Dušan Zvekić | | | 2007 | |
| 4. | | Sexually mature at different sleeve winter housing conditions during the warmer and colder seasons of the year. | | | | MSc. Zoran Uzelac | | | 2007 | |
| 5. | | The outcome of deep freezing on the quality of sperm in the semen of boars and native fertility intrauterine inseminated sows | | | | MSc. Branislav Stankvić | | | 2011 | |
| 6. | | Control playback of high milk cows, using various hormonal induction of estrus postpartum | | | | MSc. Dejan Vuković | | | 2012 | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | **Stančić, B.,** Grafenau, P., Pivko, J.: Influence of different types of AI pipette and insemination duration on the sows fertility. *Therigenology, 63(2)680, 2005.* | | | | | | | | | M21 |
| 2. | Stančić, I., Gagrčin, M., Jovanović, S., **Stančić, B.**:Reproductive Activity Of Gilts With Prolonged Preinsemination Anoestrus After a Hormonal Treatment. *Acta Veterinaria (Beograd), 59(5-6)525-533, 2009.* | | | | | | | | | M23 |
| 3. | **Stančić, B.,** Radović, I., Stančić, I., Dragin, S., Božić, A., Gvozdić, D.: Fertility of sows after intracervical or intrauterine insemination with different spermatozoa number in reduced volumen doses. *Acta veterinaria (Beograd), 60(2-3)257-262, 2010.* | | | | | | | | | M23 |
| 4. | Stančić, I., **Stančić, B.,** Božić, A., Anderson, R., Hervey, R., Gvozdić, D.: Ovarian activity and uterus organometry in delayed puberty gilts. *Theriogenology,76:1022-1026, 2011.* | | | | | | | | | M21 |
| 5. | Mijatović, R., Jotanović, S., Vekić, M., Savić, G., Podžo, M., **Stančić, B.**: The Influence of Hormone-Vitamin-Mineral Treatment on Reproductive Efficiency of Romanov Ewes in Deep Off-Season. Bulg. J.Agric. Sci.,*18(4)501-505, 2012.* | | | | | | | | | M23 |
| 6. | Stančić, B.I.,Bošnjak, V.D., Radović, B.I., **Stančić, L.B.,** Harvey, B.R., Anderson, C.R.:Ovarian reaction and estrus manifestation in delayed puberty gilts aftertreatment with equine chorionic gonadotropin.*Reproductive Biology and Endocrinology,10(61), 22. August 2012.* ["http://www.ncbi.nlm.nih.gov/pubmed?term=Stancic%20IB"](http://www.ncbi.nlm.nih.gov/pubmed?term=Stancic%20IB) | | | | | | | | | M23 |
| 7. | Gvozdić, D., Vuković, D., Fratrić, N., **Stančić, B.,** Božić, A., Jovanović, I., Milanović, S., Barna, T., Milovanović, A.:Milkprogesteroneprofileindairycowsafterestrussynchronizationusingsyntheticprostaglandin (Dinolytic®). *XII Middle European Buiatric Congress, Europ. Buiatrician Meeting Internat. Scient. and Professional Congress, May 18 - 22, 2011, Pula, Croatia.Vet. Stanica, 42,Suppl., 2:362-368, 2011.* | | | | | | | | | M33 |
| 8. | **Stančić, B.,** Radović, I., Stančić, I., Gagrčin, M., Božić, A., Kragić, S., Grafenau, P. jr., Chrenek, P., Pivko, J.: Fertilitet krmača posle intracervikalne i intrauterine inseminacije dozama redukovanog volumena. *Biotechnology in Animal Husbandry, 22(special issue)273-281, 2006.* | | | | | | | | | M51 |
| 9. | **Stančić, B.,** Gagrčin, M., Radović, I., Stančić, I.: Morphological examination of ovaries in gilts with not detected standing oestrus up to 240 days of age and later*. III Symposium of Livestock Production with International Participation. Macedeonia, Ohrid, 12. – 14. 09.2007. Pp.137-140.* | | | | | | | | | M33 |
| 10. | **Stančić, B.,** Božić, A., Stančić, I., Dragin, S., Radović, I., Petrović, M.: Effect of worm and cold period of the year on boar semen quality parameters.*Contemporary Agriculture, 61(3-4)163-168, 2012.* | | | | | | | | | M51 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | 15 | | | | | |
| Number of SCIorSSCIpapers | | | | | 6 | | | | | |
| Current project participation | | | | | National 2 | | National 2 | | | |
| Specialization | | | | | Slovakia, Hungary, Greece, Germany. | | | | | |
| Other relevant information: Menthor 10PhD Thesisand19MS Thesis, 11 Text Books, 3 Practical Manuals, 5 Monographs. | | | | | | | | | | |

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| **Surname, middle initial, name** | | | | Srđević M. Bojan | | | | | | |
| **Academic rank** | | | | Full Professor | | | | | | |
| **Field of research** | | | | Informatics and Systems analysis | | | | | | |
| **Academic career** | | | Year | Institution | | | | Field of research | | |
| Academic rank acquirement | | | 1998. | Faculty of Agriculture, University of Novi Sad | | | | Informatics and Systems analysis | | |
| Ph.D. | | | 1987. | Faculty of Technical Sciences, University of Novi Sad | | | | Technical Sciences | | |
| B.A. | | | 1974. | Electrical engineering, University of Belgrade | | | | Electrical Engineering | | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | | | Candidate´s Name | | | Reported/Defended | |
| 1. | | Identification of the dominant participants in participatory decision-making model for water management | | | | Ratko Bajčetić | | | 2011 | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | Srdjevic B., Srdjevic Z.: Synthesis of individual best local priority vectors in AHP-group decision making. Applied Soft Computing, Elsevier, 2013. In press (http://dx.doi.org/10.1016/j.asoc.2012.11.010) | | | | | | | | | M21 |
| 2. | Srdjevic B., Srdjevic Z., Blagojevic B., Suvocarev K.: A Two-Phase Algorithm for Consensus Building in AHP-Group Decision Making. Applied Mathematical Modelling, Elsevier, 2013. In press (http://dx.doi.org/10.1016/j.apm.2013.01.028). | | | | | | | | | M21 |
| 3. | Srdjevic Z., Bajcetic R., Srdjevic B.: Identifying the criteria set for multicriteria decision making based on SWOT/PESTLE analysis: a case study of reconstructing a water intake structure. Water Resources Management 26, 3379-3393, 2012. | | | | | | | | | M21 |
| 4. | Srdjevic Z., Samardzic M., Srdjevic B.: Robustness of AHP in selecting wastewater treatment method for the colored metal industry: Serbian case study. Civil Engineering and Environmental Systems 29(2), 147-161, 2012. | | | | | | | | | M22 |
| 5. | Srdjevic B., Srdjevic Z.: Bi-criteria evolution strategy in estimating weights from the AHP ratio-scale matrices. Applied Mathematics and Computation 218, 1254-1266, 2011. | | | | | | | | | M21 |
| 6. | Srdjevic B.: Linking Analytic Hierarchy Process and Social Choice Methods to Support Group Decision-Making in Water Management, Decision Support Systems, 42 (4), 2261-2273, Elsevier, 2007. | | | | | | | | | M21 |
| 7. | Srdjevic B.: Combining different prioritization methods in analytic hierarchy process synthesis, Computers & Operations Research 32 (7), 1897-1919, Elsevier, 2005. | | | | | | | | | M21 |
| 8. | Srđević B., Medeiros Y.D.P., Faria A.S. (2004). An objective multi-criteria evaluation of water management scenarios, Water Resources Management, 18 (1), 65-84, Kluwer. | | | | | | | | | M21 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | More then 150 | | | | | |
| Number of SCIorSSCIpapers | | | | | 14 | | | | | |
| Current project participation | | | | | National 5 | | National 5 | | | |
| Specialization | | | | |  | | | | | |
| Other relevant information: | | | | | | | | | | |

|  |  |  |  |  |  |  |  |  |  |  |
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| **Surname, middle initial, name** | | | | Pejić S. Borivoj | | | | | | |
| **Academic rank** | | | | Associate Professor | | | | | | |
| **Field of research** | | | | Field and Vegetable | | | | | | |
| **Academic career** | | | Year | Institution | | | | Field of research | | |
| Academic rank acquirement | | | 2010 | Faculty of agriculture Novi Sad | | | | Field and Vegetable | | |
| Ph.D. | | | 2000 | Faculty of agriculture Novi Sad | | | | Irrigation | | |
| B.A. | | | 1984 | Faculty of agriculture Novi Sad | | | | Field and Vegetable | | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | | | Candidate´s Name | | | Reported/Defended | |
| 1. | |  | | | |  | | |  | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | **Pejić, B.,** Maksimović, L., Škorić, D., Milić, S., Stričević, R., Ćupina, B., 2009. Effect of water stress on yield and evapotranspiration of sunflower. Helia, 32 (51):. 19-33.**M-24** | | | | | | | | | R |
| 2. | **Pejić, B.,** 2010. Water productivity a useful concept in risilience within agro-ecosystemms. Proc.of the 9th Alps-Adria Scientific Workshop – Water and environment, 12-17 April, 2010, Špičak Czech Republic, Növénytermelés, 59: 319-322**M-33** | | | | | | | | |  |
| 3. | Ćupina, B., Krstić, Dj., Mikić, A., Erić, P., Vučković, S., **Pejić, B.,** 2010. Field The effect of field pea (*Pisum sativum* L.) companion crop on red clower (*Trifolium pratense* L.) establishment and productivity. Turk J Agric For 34 (4): 275-283 **M-23** | | | | | | | | |  |
| 4. | Stričević, R., Ćosić, M., Djurović, N., **Pejić, B.,** Maksimović, L., 2011. Assesment of the FAO AquaCrop model in the simulation of rainfed and supplementally irrigated maize, sugar beet and sunflower. Agric. Water Manage.: 98 (10): 1615-1621**M-21** | | | | | | | | |  |
| 5. | **Pejić, B.,** Gvozdanović-Varga, J., Milić, S., Ignjatović-Ćupina A., Krstić, Dj, Ćupina, B., 2011. Effect of irrigation schedules on yield and water use of onion (*Allium cepa* L.). African Journal of Biotechnology, 10 (14): 2644-2652**M-23** | | | | | | | | |  |
| 6. | **Pejić, B.,** Ćupina, B., Dimitrijević, M., Petrović, S., Milić, S., Krstić, Dj., Jaćimović, G., 2011. Response of sugar beet to water deficit. Romanian agricultural research. 28: 151-155**M-23** | | | | | | | | |  |
| 7. | **Pejic, B.**, Maheshwari, B. L., Šeremešić, S., Stričević, R., Pacureanu-Joita, M., Rajić, M., Ćupina, B., 2011. Water-yield relations of maize (*Zea mays* L.) in temperate climatic conditions. Maydica, 56 (4): 315-323**M-23** | | | | | | | | |  |
| 8. | **Pejić, B.,** Maksimović, L., Cimpeanu, S., Bucur, D., Milić, S., Ćupina, B., 2011. Response of soybean to water stress at specific growth stages. International Journal of Food, Agriculture & Environment 9 (1): 280-284**M-23** | | | | | | | | |  |
| 9. | Ćupina, B., Mikić, A., Stoddard, F. L., Krstić, Dj., Justes, E., Bedoussac, L., Fustec, J., **Pejić, B.,** 2011. Mutual legume intercropping for forage production in temperate regions. Sustainable Agriculture Reviews. Genetics, Biofuels and Local Farming Systems, Springer, 7: 347-365. E. Lichtfouse (ed.)**M-13** | | | | | | | | |  |
| 10. | **Pejić B.,**Ćupina, B., Wang Quan-Zhen, Krstić, Dj., Mačkić, K., Antanasović, S., 2012. Yield and water use efficiency of irrigated Sudan grass(*Sorghum sudanense* L.*)* in the climate conditions of Vojvodina. Savremena poljoprivreda, 61(3-4): 184-191 **M-51** | | | | | | | | |  |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | 20 in the papers M 21-23 level | | | | | |
| Number of SCIorSSCIpapers | | | | | 9 | | | | | |
| Current project participation | | | | | National 3 | | National 3 | | | |
| Specialization | | | | | P. R. of China, Australia, Spain, Germany | | | | | |
| Other relevant information: | | | | | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | Bjelić M. Sandra | | | | | |
| **Academic rank** | | | | Assistant professor | | | | | |
| **Field of research** | | | | Fruit growing | | | | | |
| **Academic career** | | | Year | Institution | | Field of research | | | |
| Academic rank acquirement | | | 2011 | Faculty of Agriculture, Novi Sad | | Agriculture, Fruitgrowing | | | |
| Ph.D. | | | 2011 | Faculty of Agriculture, Novi Sad | | Agriculture, Fruitgrowing | | | |
| B.A. | | | 2000 | Faculty of Agriculture, Novi Sad | | Agriculture, Fruitgrowing and viticulture | | | |
| **Courses taught at doctoral program studies** | | | | | | | | | |
| No. | | Thesis title | | | | Candidate´s Name | | Reported/Defended | |
| 1. | |  | | | |  | |  | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | |
| 1. | Popovic Boris M, Stajner Dubravka I, Kevresan Slavko E, Bijelic Sandra M (2012) Antioxidant capacity of cornelian cherry (*Cornus mas* L.) - Comparison between permanganate reducing antioxidant capacity and other antioxidant methods, Food Chemistry, vol. 134, br. 2, str. 734-741. | | | | | | | | M21 |
| 2. | Bijelic Sandra M, Golosin Branislava R, Ninic-Todorovic Jelena I, Cerovic Slobodan B (2011) Morphological characteristics of best Cornelian cherry (*Cornus mas* L.) genotypes selected in Serbia, Genetic Resources and Crop Evolution, vol. 58, br. 5, str. 689-695. | | | | | | | | M22 |
| 3. | Bijelic Sandra M, Golosin Branislava R, Ninic-Todorovic Jelena I, Cerovic Slobodan B, Popovic Boris M (2011) Physicochemical Fruit Characteristics of Cornelian Cherry (*Cornus mas* L.) Genotypes from Serbia, Hortscience, vol. 46, br. 6, str. 849-853. | | | | | | | | M22 |
| 4. | Cerovic Slobodan B, Golosin Branislava R, Ninic-Todorovic Jelena I, Bijelic Sandra M, Ognjanov Vladislav (2010) Walnut (*Juglans regia* L.) selection in Serbia, Horticultural Science, vol. 37, br. 1, str. 1-5. | | | | | | | | M23 |
| 5. | Ninic Todorovic J., Ognjanov V., Keserovic Z., Cerovic S., Bijelic S., Cukanovic J., Kurjakov A., Cabilovski R. (2012): Turkish hazel (*Corylus colurna* L.) offspring variability as a foundation for grafting rootstock production. Bulgarian J Agric Sci., 18 (No 6), str. 865-870. | | | | | | | | M23 |
| 6. | S. Bijelić, B. Gološin, J. Ninić Todorović, S. Cerović, B. Bogdanović: Pomologicalcharacteristics ofpromising cornelian cherry selections(*Cornus mas*L.) for organicfruitproduction. Proceedings of 22nd Int Symp“Safe Food Production”, pp. 252 – 255, Trebinje 2011. | | | | | | | | M33 |
| 7. | Z. Keserović, NadaKorać, N. Magazin, V. Grgurević, D. Gvozdenović, SandraBijelić, BiserkaVračević: Proizvodnjavoćaigrožđanamalimpovršinama, NoviSad, PoljoprivrednifakultetNoviSad, 2008. 288str., UDK: 634.1/7 634.8, ISBN 978-86-7520-147-2. | | | | | | | | M43 |
| 8. | Sandra Bijelić**:** Mikropropagacija različitih genotipova stepske višnje (*Prunus fruticosa* Pall.). Arhiv za poljoprivredne nauke, vol. 67, br. 238, str. 91 – 96, 2006. | | | | | | | | M52 |
| 9. | S. Bijelić, B. Gološin, J. Ninić Todorović, S. Cerović, B. Bogdanović: Promising Cornelian cherry (Cornus mas L.) genotypes from natural population in Serbia. ACS journal - Agriculturae Conspectus Scientificus, special issue, vol. 77 (1): 5-10, 2011. | | | | | | | | M33 |
| 10. | S. Bijelić, B. Gološin, S. Cerović, B. Bogdanović: The choice of a nutrient medium for *in vitro* vegetative propagation of a step sour cherry (*Prunus fruticosa*, Pall). Book of abstracts, Int Sym for agriculture and food, 12-14 dec 2012, Skopje, Republic of Macedonia. | | | | | | | | M34 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | |
| Citation number without self-citations | | | | | 3 | | | | |
| Number of SCIorSSCIpapers | | | | | 5 | | | | |
| Current project participation | | | | | National 1 | | National 1 | | |
| Specialization | | | | |  | | | | |
| Other relevant information: | | | | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | Branko T. Ćupina | | | | | | |
| **Academic rank** | | | | Professor | | | | | | |
| **Field of research** | | | | Field and vegetable crops (Forage crops and grasslands) | | | | | | |
| **Academic career** | | | Year | Institution | | | | Field of research | | |
| Academic rank acquirement | | | 2007. | Faculty of Agriculture, Novi Sad | | | | biotechnology | | |
| Ph.D. | | | 1997. | Faculty of Agriculture, Novi Sad | | | | biotechnology | | |
| B.A. | | | 1988. | Faculty of Agriculture, Novi Sad | | | | biotechnology | | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | | | Candidate´s Name | | | Reported/Defended | |
| 1. | | nfluence of sowing on the establishment of joint production and quality characteristics of alfalfa | | | | MSc. Đorđe Krstić | | | 2012 | |
| 2. | | Employment and production-quality characteristics of sainfoin (Onobrychis viciifolia Scop.) in terms of the combined seeding | | | | MSc. Svetlana Anatanasović | | | 2012 | |
| 3. | | Quantitative and qualitative changes in protein pea (Pisum sativum L.) from forming seed to harvest maturity | | | | MSc. Branko Milošević | | | 2012 | |
| 4. | | Biomass yield and quality of alfalfa (Medicago sativa L.) depending on the cropping system | | | | MSc. Snežana Katanski | | | 2012 | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | Aleksandar Mikić, Vojislav Mihailović, **Branko Ćupina**, Đorđe Krstić, Sanja Vasiljević and Dragan Milić (2010): Sustainable Use of Genetic Diversity in Forage and Turf Breeding. Forage and Seed Yield Components in Four French Landraces of Grass Pea (*Lathyrus sativus* L.). Euphytica, Springer, Netherlands, 127-130. | | | | | | | | | M14 |
| 2. | Mikic A., Mihailovic V., Cupina B., Djuric B., Krstic Dj., Vasic M., Vasiljevic S., Karagic Dj., Djordjevic V. (2011): Towards the re-introduction of grass pea (Lathyrus sativus) in the West Balkan Countries: The case of Serbia and Srpska (Bosnia and Herzegovina). Food and Chemical Toxicology, 49(3), 650-654. | | | | | | | | | M 21 |
| 3. | A. Mikić, V. Mihailović, B. Ćupina, V. Đorđević, D. Milić, G. Duc, F. L. Stoddard, I. Lejeune-Hénaut, P. Marget, E. Hanocq (2011): Achievements in breeding winter-sown annual legumes for temperate regions with emphasis on the continental Balkans, Euphytica 180(1): 57-67. | | | | | | | | | M 21 |
| 4. | Branko Ćupina, Aleksandar Mikić, Frederick L. Stoddard, Đorđe Krstić, Eric Justes, Laurent Bedoussac, Joële Fustec, Borivoj Pejić (2011): Mutual Legume Intercropping for Forage Production in Temperate Regions. Sustainable Agriculture Reviewes. Genetics, Biofuels and Local Farming Systems (ed. E. Lichtfouse), Springer, Vol. 7: 347-365. | | | | | | | | | M 13 |
| 5. | B. Ćupina, M. Manojlović, Dj. Krstić, R. Čabilovski, A. Mikić, A. Ignjatović-Ćupina, P. Erić (2011): Effect of winter cover crops on the dynamics of soil mineral nitrogen and yield and quality of Sudan grass (Sorghum bicolor (L.) Moench). Australian Journal of Crop Science, 5(7): 839-845. | | | | | | | | | M 21 |
| 6. | Branko Cupina, Aleksandar Mikic, Djordje Krstic, Svetlana Antanasovic, Borivoj Pejic, Pero Eric, Aleksandra Ignjatovic Cupina (2011): Mutual intercropping of spring annual legumes for grain production in the Balkans, Indian Journal of Agricultural Sciences, 81(10): 87-88. | | | | | | | | | M 23 |
| 7. | L. Zorić, Dj. Krstić, B. Ćupina, A. Mikić, S. Antanasović, J. Luković, Lj. Merkulov: The effect of field pea (Pisum sativum L.) as companion crop on leaf histological parameters of lucerne (Medicago sativa L.) (2012): Australian Journal of Crop Science, 6(3): 430-435. | | | | | | | | | M 21 |
| 8. | Mikić A, Ćupina B, Mihailović V, Krstić Ð, Ðorđević V, Perić V, Srebrić M, Antanasović S, Marjanović-Jeromela A, Kobiljski B (2012) Forage legume intercropping in temperate regions: Models and ideotypes. In: Lichtfouse E (ed.) Sustainable Agriculture Reviews 11, Springer Science+Business Media, Dordrecht, the Netherlands, 161-182. | | | | | | | | | M 14 |
| 9. | Mikić Aleksandar, Mihailović Vojislav, Ćupina Branko, Lejeune-Henault Isabele, Hanocq Eric, Duc Gérard, McPhee Kevin, Stoddard L. Frederick, Kosev Valentin, Krstić Đorđe, Antanasović Svetlana, Jovanović Živko (2012) Developing Fall-Sown Pea Cultivars as an Answer to the Challenges of Climatic Changes. Peas: Cultivation, Varieties and Nutritional Uses. Nova Science Publishers, 107-124. | | | | | | | | | M 13 |
| 10. | Ćupina B., Mikić A., Erić P., Krstić Dj., Antanasović S., Pejić B. (2012): Legume agronomy and their potential role in agricultural production. Biotechnology in Legume Breeding. Agritec, Superk, Czech Republic, Book of abstracts. 52. (Keynote lecture). | | | | | | | | | M 32 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | 210 (Google Scholar), 12 (Scopus) | | | | | |
| Number of SCIorSSCIpapers | | | | | 18 | | | | | |
| Current project participation | | | | | National 2 | | National 2 | | | |
| Specialization | | | | | Specialization3 times per month (Germany, Austria), a numberof shortstudy visitsfor 1to 2 weeks | | | | | |
| Other relevant information: SEE-ERA 168/01 SEELEGUMES (coordinator), National project (coordinator), Province project (coordinator), Reviewerin 5referencejournals, 3 times keynote lecture | | | | | | | | | | |

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| **Surname, middle initial, name** | | | | Meseldžija U. Maja | | | | | | |
| **Academic rank** | | | | Assistant Professor | | | | | | |
| **Field of research** | | | | Phytopharmacy | | | | | | |
| **Academic career** | | | Year | Institution | | | | Field of research | | |
| Academic rank acquirement | | | 2010 | Faculty of Agriculture Novi Sad | | | | Phytopharmacy | | |
| Ph.D. | | | 2009 | Faculty of Agriculture Novi Sad | | | | Phytopharmacy | | |
| B.A. | | | 1997 | Faculty of Sciences, Novi Sad | | | | Biology, Botany | | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | | | Candidate´s Name | | | Reported/Defended | |
| 1. | |  | | | |  | | |  | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | **Meseldžija M**., Konstantinović B.(2011): Activity of acetolactate synthase (ALS) of redroot pigweed in relation to imazetaphyr application. African Journal of Biotechnology. Vol.10 (47), 9577-9585. | | | | | | | | | M23 |
| 2. | Konstantinović B., **Meseldžija M.,**Popov M. (2012): Qualitative and quantitative content of soil weed seed bank in sunflower crop. Bulgarian Journal of Agricultural Science. Vol. 18, (3), pp. 348-353. | | | | | | | | | M23 |
| 3. | Konstantinović B., **Meseldžija M**.,Konstantinović Bo., Samardžić (Mandić) N. (2011): Ambrosia artemisiifolia L. invasive and allergic weed species on the territory of Novi Sad. Journal of Agricultural Science and Technology. Vol 5.(3), pp. 304-309. | | | | | | | | | M23 |
| 4. | Konstantinović B., **Meseldžija M.**, Popov M.,Konstantinović Bo. (2011): Study of weed seedbank in soybean crop. African Journal of Agricultural Research. Vol. 6 (10), pp. 2316-2320. | | | | | | | | | M23 |
| 5. | Marisavljević, D., Pavlović, D., Konstantinović, B., **Meseldžija, M.**: Testing possibilities for chemical control of Iva xanthifolia in soybean. Juornal of Plant Diseases and Protection. Special Issue XX, 727-731, Eugen Ulmer KG, Stuttgart, Germany, 2006. | | | | | | | | | M23 |
| 6. | Konstantinović, B., **Meseldžija, M.,** Blagojević, M., Samardžić, N., Konstantinović, Bo. (2012): Quantitative and qualitative analysis of weed seed bank in row crops on the territory of Vojvodina, International Plant Protection Symposium at University of Debrecen, pp. 132-136. | | | | | | | | | M33 |
| 7. | Konstantinović, B., **Meseldžija, M.,** Samardžić, N., Konstantinović, Bo. (2012): Distribution of invasive weeds on the territory of AP Vojvodina, **International symposium on current trends in plant protection, including ESENIAS workshops – Monitoring of Invasive Species in SEE Countries**, Belgrade, pp. 44-48. | | | | | | | | | M33 |
| 8. | Konstantinović B., **Meseldžija M**.,Samardžić (Mandić) N.(2011): Herbicides resistance of Amaranthus retroflexus L. the important weed of row crops, to ALS inhibitors. **International symposium on current trends in plant protection, including ESENIAS workshops – Monitoring of Invasive Species in SEE Countries**, Belgrade, pr. 15-19. | | | | | | | | | M33 |
| 9. | **Meseldžija, M.** (2006): Weed resistance on triazine herbicides. Zadužbina Andrejević, Belgrade. | | | | | | | | | M42 |
| 10. | Konstantinović, B., Stojanović, S., **Meseldžija, M**.(2005): Biology, ecology and weed control. University of Novi Sad, Faculty of Agriculture, Novi Sad. | | | | | | | | | M42 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | 52 | | | | | |
| Number of SCIorSSCIpapers | | | | | 5 | | | | | |
| Current project participation | | | | | National 0 | | National 1 | | | |
| Specialization | | | | | Israel, Germany | | | | | |
| Other relevant information: Additional Board Member of European Weed Research Society 2012-2015. A member of the Editorial Board of the journal ’’Plant Doctor’’ since 2008. | | | | | | | | | | |

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| **Surname, middle initial, name** | | | | Bogdanović M. Darinka | | | | | | |
| **Academic rank** | | | | Professor | | | | | | |
| **Field of research** | | | | Soil Fertility and Fertilizer, Soil Contamination with Heavy Metals | | | | | | |
| **Academic career** | | | Year | Institution | | | | Field of research | | |
| Academic rank acquirement | | | 1996 | Agricultural Faculty, Novi Sad | | | | Soil Fertility and Fertilizer | | |
| Ph.D. | | | 1985 | Agricultural Faculty, Novi Sad | | | | Soil Fertility and Fertilizer | | |
| B.A. | | | 1978 | Agricultural Faculty, Novi Sad | | | | Soil Fertility | | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | | | Candidate´s Name | | | Reported/Defended | |
| 1. | | Effect of time of application and form of nitrogen on the yield and seed shafts inbred lines of maize | | | | MSc. Zdravko Hojka | | | 2004 | |
| 2. | | Optimization of fertilization of raspberry grown on acid soils | | | | MSc. Biljana Sikirić | | | 2008 | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | **Bogdanović Darinka** , Ubavić, M., Čuvardić Maja, Jarak Mirjana: Effect of different fertilization  Systems on variation of soil fertility in long-term trials, Fertilizer Research, Vol.43 No. 1-3,p.223-227, 1995. | | | | | | | | |  |
| 2. | Ubavić, M., **Bogdanović Darinka ,** Čuvardić Maja: Effect of different fertilization systems on soil contamination with heavy metals in long-term trials, Fertilizer Research, Vol.43 No1-3 p. 551-555, 1995. | | | | | | | | |  |
| 3. | **Bogdanović Darinka**, Ubavić M., Čuvardić Maja (1999): Effect of phosphorus fertilization on Zn and Cd contents in soil and corn plants. Nutrient Cycling in Agroecosystems, 54: 49-56. | | | | | | | | |  |
| 4. | **Bogdanović Darinka**., (2006) :The role of phosphorus in eutrophication. Zbornik Matice srpske za prirodne nauke 111: 75-86.( Proceedings for Natural Sciences,Matica Srpska, Novi Sad | | | | | | | | |  |
| 5. | **Bogdanović Darinka** Ubavić, M, (1997):Tešli metali u zemljištu .Ured. R. Kastori, poglavljeu monografiji “Teški metali u životnoj sredini “Naučni institut za ratarstvo I povrtarstvo, Novi Sad, 97-152. | | | | | | | | |  |
| 6. | Cshatho P, Sisak I,Radimszky L,Lushaj S, Nikolova M. T, Nikolov N, Čermak P, kril J,Astover A,Karklins A,Lazauskas A, Kopinski J, Hera C,Dumitru E, Manojlović M, **Bogdanović D,** Torma S,Leskošek M,Khristenko A., (2007): Agrculturale as a source of phosphorus causing eutrophication in Central and Eastern Europe. Soil Use and Management. 2007 British Societu of Soil Science, 23 (suppl. 1), 36-56 | | | | | | | | |  |
| 7. | Čabilovski, R., Manojlović, M., **Bogdanović, D**., Rodić, V., Bavec, M. (2011) : Fertilization Ekonomy in Organic Lettuce Production. Journal of Sustainable Agriculture, 35:745-7578,2011. ISSN:1044-0046/print/1540-7578 online. DOI: 10.1080/10440046.2011.6064491. M22 (5). | | | | | | | | |  |
| 8. | Sikirić B, Čakmak D, Saljnikov E, Mrvić V, Jakovljević M, Stajković O, **Bogdanović D.**, (2011 ) : Optimization of macroelement contents in raspberry leaves by liming in an extremly acid soil. Spanish Journal of Agricultural Researsh, 9 (1), 329-337. ISSN : 1695-971-X. eISSN : 2171-9292. M23 (3). | | | | | | | | |  |
| 9. | **Bogdanović D.**, Milošev D., Šeremešić S.,Jug I., Đalović I., ( 2010 ) : Mineral Nitrogen Dynamic inSoil of Different Fertility as Affected by Agronomic Practices. Contemporary Agriculture. The Serbian Journal of Agricultural Sciences. Vol.59. No.3-4, 278-286. M51 (2). | | | | | | | | |  |
| 10. | **Bogdanović Darinka**, Ilin, Ž., Čabilovski, R., (2012): Dynamics of NO3-N the soil under pepper as dependent on fertilization systems and mulching. International symposium for agriculture and food. XXXVII Faculty-economy meeting VII simposium for vegetable and flower production. Proceedings, 12-14 december, 2012. M33(1), | | | | | | | | |  |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | 14 | | | | | |
| Number of SCIorSSCIpapers | | | | | 8 | | | | | |
| Current project participation | | | | | National 2 | | National 2 | | | |
| Specialization | | | | | 2 | | | | | |
| Other relevant information: | | | | | | | | | | |

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| **Surname, middle initial, name** | | | | Preulović M. Dejan | | | | | | |
| **Academic rank** | | | | Assistant Professor | | | | | | |
| **Field of research** | | | | Chemistry and biochemistry | | | | | | |
| **Academic career** | | | Year | Institution | | | | Field of research | | |
| Academic rank acquirement | | | 2012 | Faculty of Agriculture, Novi Sad | | | | Chemistry and biochemistry | | |
| Ph.D. | | | 2012 | Faculty of Science, Novi Sad | | | | Biochemistry | | |
| B.A. | | | 1998 | Faculty of Science, Novi Sad | | | | Organic chemistry | | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | | | Candidate´s Name | | | Reported/Defended | |
| 1. | |  | | | |  | | |  | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | **Prvulović D.,** Košarčić S., Popović M., Dimitrijević D., Grubor-Lajšić G. 2012. The influence of hydrated aluminosilicate on biochemical and haematological blood parameters, growth performance and carcass traits of pigs. Journal of Animal and Veterinary Advances 11(1): 134-140. | | | | | | | | | M23 |
| 2. | Pamer E., Vujović G., Knežević P., Kojić D., **Prvulović D.,** Miljanović B., Grubor-Lajšić G. 2011. Water quality assessment in lakes of Vojvodina. International Journal of Environmental Research 5(4): 891-900. | | | | | | | | | M22 |
| 3. | Malenčić Đ., Kiprovski B., Popović M., **Prvulović D.,** Miladinović J., Đorđević V. 2010. Changes in antioxidant systems in soybean as affected by *Sclerotinia sclerotiorum* (Lib.) de Bary. Plant Physiology and Biochemistry48(10-11): 903-908. | | | | | | | | | M21 |
| 4. | **Prvulović D.,** Kastori R., Kadar I. 2010. Effects of selenium from the seed on antioxidant defense system in *Triticale aestivum* seedlings. Oxidation Communications 33(2): 436-442. | | | | | | | | | M23 |
| 5. | **Prvulović D.,** Popović M., Malenčić Đ., Marinković B., Jaćimović G. 2010. Effects of nitrogen fertilization on the biochemical and physiological parameters in leaves and root of sugar beet associated with *Azotobacter chroococcum*. Journal of Plant Nutrition 33(1): 15-26. | | | | | | | | | M23 |
| 6. | **Prvulović D.,** Košarčić S., Popović M., Grubor-Lajšić G. 2009. Effects of dietary hydrated aluminosilicates on growth performance and blood parameters of pigs. Cuban Journal of Agricultural Science 43(1): 59-63. | | | | | | | | | M23 |
| 7. | **Prvulović D.,** Kojić D., Grubor-Lajšić G., Košarčić S. 2008. The effects of dietary inclusion of hydrated aluminosilicate on performance and biochemical parameters of broiler chickens. Turkish Journal of Veterinary and Animal Sciences 32(3): 183-189. | | | | | | | | | M23 |
| 8. | Malenčić Đ., Popović M., Štajner D., **Prvulović D.** 2008. Antioxidant systems and free proline content in different genotypes of soybean. Oxidation Communications 31(4): 804-811. | | | | | | | | | M23 |
| 9. | **Prvulović D.,** Jovanović-Galović A., Stanić B., Popović M., Grubor-Lajšić G. 2007. Effects of a clinoptilolite supplement in pig diets on performance and serum parameters. Czech Journal of Animal Science 52(6): 159-164. | | | | | | | | | M23 |
| 10. | **Prvulović D.,** Popović M., Malenčić Đ., Ljubojević M., Ognjanov V. 2012. Phenolic compounds in sweet cherry (*Prunus avium* L.) steams and their antioxidant properties. Research Journal of Agricultural Science 44(2): 198-202. | | | | | | | | | M51 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | 24 | | | | | |
| Number of SCIorSSCIpapers | | | | | 9 | | | | | |
| Current project participation | | | | | National 3 | | National 3 | | | |
| Specialization | | | | | Italy and United States of America | | | | | |
| Other relevant information: Member of Serbian Chemical Society, Society of Biochemistry and Molecular Biology of Vojvodina and ISACP-International Society for Animal Clinical Pathology | | | | | | | | | | |

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| **Surname, middle initial, name** | | | | Popović T. Milan | | | | | | |
| **Academic rank** | | | | Professor | | | | | | |
| **Field of research** | | | | Chemistry and biochemistry | | | | | | |
| **Academic career** | | | Year | Institution | | | | Field of research | | |
| Academic rank acquirement | | | 2011 | Faculty of Agriculture, Novi Sad | | | | Chemistry and biochemistry | | |
| Ph.D. | | | 2001 | Faculty of Science, Novi Sad | | | | Biochemistry | | |
| B.A. | | | 1993 | Faculty of Science, Novi Sad | | | | Organic chemistry | | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | | | Candidate´s Name | | | Reported/Defended | |
| 1. | | Yield and quality of tomatoes in organic and conventional greenhouse production in northeastern Greece | | | | MSc. Nikolaos Kapoulas | | | 2012 | |
| 2. | | The potential for wheat yield and adaptation to stress SOLONETS | | | | MSc. Borislav Banjac | | | 2012 | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | Prvulović D., Košarčić S., **Popović M.,** Dimitrijević D., Grubor-Lajšić G. 2012. The influence of hydrated aluminosilicate on biochemical and haematological blood parameters, growth performance and carcass traits of pigs. Journal of Animal and Veterinary Advances 11(1): 134-140. | | | | | | | | | M23 |
| 2. | Kiprovski B., Malenčić Đ., **Popović M.,** Budakov D., Stojšin V., Balašević-Tubić S. 2012. Antioxidant systems in soybean and maize seedlings infected with *Rhizoctonia solani*. Journal of Plant Pathology 94(2): 313-324. | | | | | | | | | M22 |
| 3. | Malenčić Đ., Kevrešan S., **Popović M.,** Štajner D., Popović B., Kiprovski B., Đurić S. 2012. Cholic acid changes defense response to oxidative stress in soybean induced by *Aspergilus niger*. Central European Journal of Biology 7(1): 132-137. | | | | | | | | | M23 |
| 4. | Malenčić Đ., Kiprovski B., **Popović M.,** Prvulović D.,Miladinović J., Đorđević V. 2010. Changes in antioxidant systems in soybean as affected by *Sclerotinia sclerotiorum* (Lib.) de Bary. Plant Physiology and Biochemistry48(10-11): 903-908. | | | | | | | | | M21 |
| 5. | Prvulović D., **Popović M.,** Malenčić Đ., Marinković B., Jaćimović G. 2010. Effects of nitrogen fertilization on the biochemical and physiological parameters in leaves and root of sugar beet associated with *Azotobacter chroococcum*. Journal of Plant Nutrition 33(1): 15-26. | | | | | | | | | M23 |
| 6. | **Prvulović D.,** Košarčić S., Popović M., Grubor-Lajšić G. 2009. Effects of dietary hydrated aluminosilicates on growth performance and blood parameters of pigs. Cuban Journal of Agricultural Science 43(1): 59-63. | | | | | | | | | M23 |
| 7. | Kevrešan S., Malenčić Đ., **Popović M.,** Kuhajda K., Kandrač J. 2009. The effect of cholic acid treatment on the oxidative status of soybean plants. Journal of the Serbian Chemical Society 74(8-9): 857-865. | | | | | | | | | M23 |
| 8. | Malenčić Đ., Maksimović Z., **Popović M.,** Miladinović J. 2008. Polyphenol contents and antioxidant activity of soybean seed extracts. Bioresource Technology 99(14): 6688-6691. | | | | | | | | | M21 |
| 9. | Malenčić Đ., **Popović M.,** Štajner D., Prvulović D. 2008. Antioxidant systems and free proline content in different genotypes of soybean. Oxidation Communications 31(4): 804-811. | | | | | | | | | M23 |
| 10. | Malenčić Đ., Miladinović J., **Popović M.** 2008. Effects of linuron and dimethenamid on antioxidant systems in weeds associated with soybean. Central European Journal of Biology 3(2): 155-160. | | | | | | | | | M23 |
| 11. | Prvulović D.,Jovanović-Galović A., Stanić B., **Popović M.,** Grubor-Lajšić G. 2007. Effects of a clinoptilolite supplement in pig diets on performance and serum parameters. Czech Journal of Animal Science 52(6): 159-164. | | | | | | | | | M23 |
| 12. | Malenčić Đ., **Popović M.,** Miladinović J. 2007. Phenolic content and antioxidant properties of soybean (*Glycine max* (L.) Merr.) seeds. Molecules 12(3): 576-581. | | | | | | | | | M23 |
| 13. | Malenčić Đ., **Popović M.,** Miladinović J. 2003. Stress tolerance parameters in different genotypes of soybean. Biologia Plantarum 46(1): 141-143. | | | | | | | | | M22 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | 274 | | | | | |
| Number of SCIorSSCIpapers | | | | | 52 | | | | | |
| Current project participation | | | | | National 3 | | National 3 | | | |
| Specialization | | | | | England, Germany and Bulgaria | | | | | |
| Other relevant information: Mentor of two PhD thesis and 6 MSc thesis. Participated in numerous scientific projects. Author/coauthor of one handbook and four books. Member of Serbian Chemical Society and Society of Bichemistry and Molecular Biology of Vojvodina. | | | | | | | | | | |

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| **Surname, middle initial, name** | | | | Petrović R. Sofija | | | | | | |
| **Academic rank** | | | | Associate Professor | | | | | | |
| **Field of research** | | | | Genetics,Plant Breedingand Seed Production | | | | | | |
| **Academic career** | | | Year | Institution | | Field of research | | | | |
| Academic rank acquirement | | | 2010. | Faculty of Agriculturein NoviSad | | Genetics,Plant Breedingand Seed Production | | | | |
| Ph.D. | | | 2000. | Faculty of Agriculturein NoviSad | | Genetics,Plant Breedingand Seed Production | | | | |
| B.A. | | | 1988. | Faculty of Agriculturein NoviSad | |  | | | | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | | | | Candidate´s Name | | Reported/Defended | |
| 1. | | Genetic variability and uses of wild sunflower species Helinathus tuberosus L. | | | | | MSc. Sreten Terzić | | 2010 | |
| 2. | | Genetic systems of inheritance in crosses wheat | | | | | MSc. Nataša Ljubičić | | 2011 | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | PETROVIĆ, Sofija, Dimitrijević, M. and Vuković, Nataša (2008): **Utilization of wheatgenetic resources in safety food production.** XII International ECO- conference „Safe food“. 24-27. 09. Novi Sad. Proceedings, 185-191. | | | | | | | | |  |
| 2. | Petrović, Sofija, Dimitrijević, M., Belić, M., Banjac. B., Bošković, Jelena, Zečević, Veselinka, Pejić, B., (2010): **The variation of yield components in wheat *(Triticum aestivum* L.) in response to stressful growing conditions of alkaline soil.** Genetika 42, 3, 545-555. | | | | | | | | |  |
| 3. | Milić, D., Katić, S., Karagić, Đ., Gvozdanović-Varga, Jelica, PETROVIĆ, Sofija and Boćanski, J. (2011): **Genetic control of agronomic traits in alfalfa (*M. sativa ssp. sativa L.).*** Euphytica, 182:25-33. | | | | | | | | |  |
| 4. | PETROVIĆ Sofija, Dimitrijević, M., Mihai, C., S., Bucur, D., Gurita Ana Andreea, Harja Maria, Maksimović Livija and Belić, M. (2012): **Spike yield stability in wheat grown under stress conditions of alkaline soil.** Journal of Food, Agriculture & Environment Vol.10 (2): 480-484. | | | | | | | | |  |
| 5. | PETROVIĆ  Sofija, Dimitrijević, M. (2012): **Genetic erosion of diversity in cereals.** Genetika, 44, 2, 217-226. | | | | | | | | |  |
| 6. | PETROVIĆ, Sofija, Dimitrijević, M., Belić, M., Banjac. B., Bošković, Jelena, Zečević, Veselinka, Pejić, B., (2010): **The variation of yield components in wheat *(Triticum aestivum* L.) in response to stressful growing conditions of alkaline soil.** Genetika 42, 3, 545-555 | | | | | | | | |  |
| 7. | Terzić, S., Atlagić, Jovanka, Maksimović, Ivana, Zeremski, Tijana, PETROVIĆ, Sofija, Dedić, B. (2012): **Influence of photoperiod on vegetation phases and tuber development in topinambour (*Helianthus tuberosus* L.).**Arch. Biol. Sci., Belgrade, 64 (1), 175-182. | | | | | | | | |  |
| 8. | Mikić A, Mihailović V, Dimitrijević M, Petrović Sofija, Ćupina B, Đorđević V, Kosev V, Milošević B, Jovanović Ž, Milovac Ž (2012): **Evaluation of seed yield and seed yield components in red-yellow (*Pisum fulvum*) and Ethiopian (*Pisum abyssinicum*) peas**. Genetic Resources and Crop Evolution, DOI 10.1007/s10722-012-9862-2. | | | | | | | | |  |
| 9. | Dimitrijević, M., PETROVIĆ, Sofija, Cimpeanu, C., Bucur, D., Belić, M. (2011): **Cereals and *Aegilops* genus biodiversity survey in the west Balkans: Erosion and preservation.** Journal of Food, Agriculture & Environment, 9 (3&4), 219-225 | | | | | | | | |  |
| 10. | Zečević, Veselinka, Bošković, Jelena, Dimitrijević, M., PETROVIĆ, Sofija (2010): **Genetic and phenotypic variability of yield components in wheat**. Bulgarian journal of agricultural science, 16, 4, 422-428 | | | | | | | | |  |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | 13 | | | | | |
| Number of SCIorSSCIpapers | | | | | 11 | | | | | |
| Current project participation | | | | | National 1 | | | International | | |
| Specialization | | | | | Universität Hohenheim, Hohenheim, Deutschland | | | | | |
| Other relevant information: | | | | | | | | | | |

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| **Surname, middle initial, name** | | | | Dimitrijević M. Miodrag | | | | | | |
| **Academic rank** | | | | Associate Professor | | | | | | |
| **Field of research** | | | | Genetics,Plant Breedingand Seed Production | | | | | | |
| **Academic career** | | | Year | Institution | | | | Field of research | | |
| Academic rank acquirement | | | 2003. | Faculty of Agriculturein NoviSad | | | | Genetics,Plant Breedingand Seed Production | | |
| Ph.D. | | | 1997. | Faculty of Agriculturein NoviSad | | | | Genetics,Plant Breedingand Seed Production | | |
| B.A. | | | 1978. | Faculty of Agriculturein NoviSad | | | |  | | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | | | Candidate´s Name | | | Reported/Defended | |
| 1. | | Phenotypic variability of quantitative traits of bread wheat | | | | MSc. Dragan Mandić | | | 2005 | |
| 2. | | Genetic analysis of hybrid progeny protein (Pisum sativum L.) and mrkožutog pea (Pisum fulvium Sm.) | | | | MSc. Aleksandar Mikić | | | 2008 | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | DIMITRIJEVIĆ, M., Petrović, Sofija (2004): **GMO- products of novel technologyquestions and dilemmas.** ESNA European society for new methods in agricultural research, Novi Sad, 29. 08. – 2. 09. 2004. Proceedings 29 – 36. | | | | | | | | |  |
| 2. | DIMITRIJEVIĆ, M., Petrović, Sofija and Gustafson, P. (2008): **The effect of wheat-ryetranslocation 1Bl.1Rs in a different quality genetic background on biological traits in wheat**. Genetika, 40, 3, 261-270. | | | | | | | | |  |
| 3. | DIMITRIJEVIĆ, M., Knežević, D., Petrović, Sofija, Zečević, Veselinka, Bošković, Jelena, Belić, M., Pejić, B., Banjac, B. (2011): **Stability of yield components in wheat.** Genetika, 43, 1, 29-39. | | | | | | | | |  |
| 4. | DIMITRIJEVIĆ, M., Petrović, Sofija, Cimpeanu, C., Bucur, D., Belić, M. (2011): **Cereals and *Aegilops* genus biodiversity survey in the west Balkans: Erosion and preservation.** Journal of Food, Agriculture & Environment, 9 (3&4), 219-225. | | | | | | | | |  |
| 5. | DIMITRIJEVIĆ, M., Petrović, Sofija, Belić, M., Banjac, B., Vukosavljev, Mirjana, Hristov, N. (2011): **The influence of solonetz soil limited growth conditions on bread wheat.** Journal of Agricultural Science and Techmology (USA- David publishing), 5 (2) ser. 33, 194-201. | | | | | | | | |  |
| 6. | Belić, M., Nešić, Ljiljana., Petrović, Sofija, DIMITRIJEVIĆ, M., Ćirić, V., Pekeč, S., Vasin, J. (2012): **Impact of reclamation practices on the content and qualitative composition of exchangeable base cations of the solonetz soil.** Australian journal of crop science, 6 (10): 1471-1480. | | | | | | | | |  |
| 7. | Purar, B., Bekavac, G., Jocković, Đ., Toldi Tóth, E., Kálmán, L., Raspudić, E., Dimitrijević, M. (2009): **Corn reddening: Occurence, symptoms and field observations**. Cereal Research Communication, 37, 1, 121-129. | | | | | | | | |  |
| 8. | Mikić A, Mihailović V, DimitrijevićM, Petrović Sofija, Ćupina B, Đorđević V, Kosev V, Milošević B, Jovanović Ž, Milovac Ž(2012): **Evaluation of seed yield and seed yield components in red-yellow (*Pisum fulvum*) and Ethiopian (*Pisum abyssinicum*) peas**. Genetic Resources and Crop Evolution, | | | | | | | | |  |
| 9. | Petrović, Sofija, DIMITRIJEVIĆ, M., Mihai, C., S., Bucur, D., Gurita Ana Andreea, Harja Maria, Maksimović Livija and Belić, M. (2012): **Spike yield stability in wheat grown under stress conditions of alkaline soil.** Journal of Food, Agriculture & Environment Vol.10 (2): 480-484. | | | | | | | | |  |
| 10. | DIMITRIJEVIĆ, M.,Petrović, Sofija, Banjac, B. (2012): **Wheat breeding in abiotic stress conditions of solonetz.** Genetika,44, 1, 91-100. | | | | | | | | |  |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | 11 | | | | | |
| Number of SCIorSSCIpapers | | | | | 10 | | | | | |
| Current project participation | | | | | National 1 | | International | | | |
| Specialization | | | | | MissouriStateUniversity, Columbia, MO, U.S.A. | | | | | |
| Other relevant information: | | | | | | | | | | |

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| **Surname, middle initial, name** | | | | Konstantinović I. Branko | | | | | | |
| **Academic rank** | | | | Professor | | | | | | |
| **Field of research** | | | | Herbology and phytopharmacy | | | | | | |
| **Academic career** | | | Year | Institution | | | | Field of research | | |
| Academic rank acquirement | | | 1998. | Faculty of Agriculture, Novi Sad | | | | Herbology and phytopharmacy | | |
| Ph.D. | | | 1984. | Faculty of Agriculture, Osijek | | | | Plant protection | | |
| B.A. | | | 1977. | Faculty of Agriculture, Novi Sad | | | | Plant protection | | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | | | Candidate´s Name | | | Reported/Defended | |
| 1. | | Distribution, biological characteristics and control live (Iva xanthifolia Nutt.) | | | | MSc. Mirisavljević Dragana | | | 2007 | |
| 2. | | Testing resistance weeds on herbicides, ALS inhibitors | | | | MSc. Meseldžija Maja | | | 2009 | |
| 3. | | Biodiversity Assessment of the weed flora of urban areas | | | | MSc. Nestorović Marko | | | 2009 | |
| 4. | | The efficiency and selectivity of herbicides in forests of oak renewed | | | | MSc. Vasić Verica | | | 2012 | |
| 5. | | Resistance of weed species Datura stramonium L. Xanthium strumarium L.na ALS inhibitors | | | | MSc. Marić Divna | | | 2012 | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | Vasić V., Konstantinović B.,Orlović S. (2012): Weeds in Forestry and Possibilities of Their Control, Weeds.Vol.53.Str 147-170. | | | | | | | | | M 14 |
| 2. | Konstantinović B., Meseldžija M. (2012): Qualitative and quantitative content of soil weed seed bank in sunflower crop. Bulgarian Journal of Agricultural Science. Vol. 18, (3), Str. 348-353. | | | | | | | | | M 23 |
| 3. | Konstantinović B., Meseldžija M.,Konstantinović Bo., Samardžić (Mandić) N. (2011): Ambrosia artemisiifolia L. invasive and allergic weed species on the territory of Novi Sad. Journal of Agricultural Science and Technology. Vol 5.(3), Str. 304-309. | | | | | | | | | M 23 |
| 4. | Meseldžija M.i Konstantinović B.(2011): Activity of acetolactate synthase (ALS) of redroot pigweed in relation to imazetaphyr application. African Journal of Biotechnology. Vol.10 (47), 9577-9585. | | | | | | | | | M 23 |
| 5. | Konstantinović B., Meseldžija M., Popov M.,Konstantinović Bo. (2011): Study of weed seedbank in soybean crop. African Journal of Agricultural Research. Vol. 6 (10), Str. 2316-2320. | | | | | | | | | M 23 |
| 6. | Konstantinović B. i Meseldžija M. (2006): Testing possibilities for chemical control of Iva xanthifolia in soybean. Juornal of Plant Diseases and Protection. Vol. 2, Str. 727-731. | | | | | | | | | M 23 |
| 7. | Savić R.,Marinković B., Milošević M., Burlakov V., Balešević S., Orbović B., Konstantinović B. (1997): Ispoljzovanije metoda dialektričeskoj separacii semjana dlja povišenija urožajnosti seljskohazjajsvtvenih kuljtur. Travek, Vol.4(2), Str. 461-473. | | | | | | | | | M 23 |
| 8. | Savić R.,Marinković B., Milošević M., Burlakov V., Balešević S., Orbović B., Konstantinović B. (1997): Ispoljzovanjie metoda dialektičeskoj separacii dlja povišenija shožesti i energii prorastanija semjan v polevodstve ovošćevostve. Travek, Vol.2 (5), Str. 342-349. | | | | | | | | | M 23 |
| 9. | Konstantinović, B., Meseldžija, M., Samardžić, N. (2012): Herbicides resistance of Amaranthus retroflexus L. the important weed of row crops, to ALS inhibitors, Međunarodni simpozijum o aktuelnim trendovima u zaštiti bilja, Beograd, pp. 15-19. | | | | | | | | | M 33 |
| 10. | Konstantinović, B., Meseldžija, M., Samardžić, N., Konstantinović, Bo. (2012): Distribution of invasive weeds on the territory of AP Vojvodina, Međunarodni simpozijum o aktuelnim trendovima u zaštiti bilja, Beograd, pp. 44-48. | | | | | | | | | M  33 |
| 11. | Konstantinović, B., Meseldžija, M., Blagojević, M., Samardžić, N., Konstantinović, Bo. (2012): Quantitative and qualitative analysis of weed seed bank in row crops on the territory of Vojvodina, Internatioanal Plant Protection Symposium at University of Debrecen, pp. 132-136. | | | | | | | | | M  33 |
| 12. | Konstantinović, B., Meseldžija, M., Konstantinović, Bo., Samardžić, N., Popov, M. (2009): Distribution of weed seeds in sugar beet and maize crops. Journal of Agricultural Sciences, pp. 164-168. | | | | | | | | | M  33 |
| 13. | Konstantinović, B., Meseldžija, M., Konstantinović, Bo. (2009): Invasive plant species in the rural and urban areas in Serbia. ,,Agroecological problems of technogenic regions: the collection of scientific articles of the International sceintific-practical conference. Kemerovo, 99. 32-34. | | | | | | | | | M 33 |
| 14. | Nestorović, M., Konstantinović, B. (2011): Procena diverziteta korovske flore urbanih sredina, Prirodnjacki muzej Beograd. | | | | | | | | | M 42 |
| 15. | Nestorović, M., Konstantinović, B. (2011): Overwiev of the weed flora in the Serbia. Savremena poljoprivreda ISSN: 0350-1205. pp. 215-230. | | | | | | | | | M 51 |
| 16. | Konstantinović, B., Meseldžija, M., Popov, M., Samardžić, N. (2011): Horizontal and vertical seed distribution under different field crops. Herbologia, Vol 12. pp . 164-171. | | | | | | | | | M 51 |
| 17. | Konstantinović, B., Meseldžija, M., Konstantinović, Bo. (2011): Mapping of invasive species Ambrosia artemisiifolia L. by Ambrosia Spot Marker software. Herbologia. Vol 12. pp . 157-164. | | | | | | | | | M 51 |
| 18. | Konstantinović, B., Meseldžija, M. (2011): Control of emergent macrophytes in irrigation and drainage channels. Herbologia. Vol 12. pp . 35-42. | | | | | | | | | M 51 |
| 19. | Konstantinović, B., Meseldžija, M., Popov, M., Samardžić, N. (2010): A study of weed seed bank under wheat, sugar beet and clover crops. Herbologia. Vol 11. pp 37-47. | | | | | | | | | M 51 |
| 20. | Konstantinović, B., Meseldžija, M., Popov, M., Samardžić, N. (2010): Weed seed bank under some field cultures. Banat´s University of Agricultural Science and Veterinary Medicine from Timisoara Faculty of Agriculture. Vol 42. pp 61-65. | | | | | | | | | M 51 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | 263 | | | | | |
| Number of SCIorSSCIpapers | | | | | 7 | | | | | |
| Current project participation | | | | | National | | National | | | |
| Specialization | | | | | Israel, Holland, Germany, Austria, Hungary | | | | | |
| Other relevant information: Other relevant information: Mentor of 100 graduate theses, 9 master degree thesis and 5 doctoral thesis. Head of the Institute of Plant Protection at the Institute of Field and Vegetable Crops, 1996-1998. Head of the Institute of Plant Protection of 1998-2000. From 2004-2012 the Vice Dean for Science and International Cooperation, Faculty of Agriculture from 2004-2006 and a member of the University Council. In the period 2000-2004. member of the Main Board of the Plant Protection Society of Serbia. In the period 2003-2008 deputy of the editor in chief and editor in the field of Herbology in the journal Plant doctor. In the period 2004-2012 member of the Council of the Faculty of Agriculture. | | | | | | | | | | |

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| **Surname, middle initial, name** | | | | Glamočić M. Dragan | | | | | |
| **Academic rank** | | | | Full professor | | | | | |
| **Field of research** | | | | Animal nutrition | | | | | |
| **Academic career** | | | Year | Institution | | | | Field of research | |
| Academic rank acquirement | | | 2009. | Poljoprivredni fakultet, Novi Sad | | | | Animal nutrition | |
| Ph.D. | | | 1999. | Poljoprivredni fakultet, Novi Sad | | | | Animal nutrition | |
| B.A. | | | 1992. | Poljoprivredni fakultet, Novi Sad | | | | Animal science | |
| **Courses taught at doctoral program studies** | | | | | | | | | |
| No. | | Thesis title | | | Candidate´s Name | | Reported Defended | | |
|  | | Digestibility of nutrients and energy in diets for broiler chickens using exogenous enzymes | | | Miroslava Polovinski Horvatović | | 2012 | | |
|  | | Natural carbohydrate fractions from the cell wall of yeast (Saccharomyces cerevisiae) in the diet of broiler chickens | | | Mirko Ivković | | 2012 | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | |
| 1. | Puvača N., Stanaćev V., Glamočić D., Lević J., Perić L., Stanaćev V.: Beneficial effect of phytoadditives in broiler nutrition. Worlds Poult. Sci. J., 69: 27-34., 2013. | | | | | | | | M21 |
| 2. | St-Pierre, N.R., Glamočić D.: Estimating unit costs of nutrients from market prices of feedstuffs. J. Dairy Sci., 83:1402-1411.,2000. | | | | | | | | M21 |
| 3. | St-Pierre, N.R., Glamočić D.: Least squares estimates of nutrient values from market prices of feedstuffs. J. Dairy Sci., 81:255.,1998. | | | | | | | | M21 |
| 4. | Stojanović B., Grubić G:, Đorđević N., Glamočić D., Božičković A., Ivetić A.: Effects of different levels of physically effective fibers in diets for cows in early lactation. Span. J. Agric. Res., str. 99-107, 2012. | | | | | | | | M22 |
| 5. | Ivković M., Perić L., Žikić D., Cvetković D., Glamočić D., Spring P.: Effect of novel carbohydrate fraction on broiler performance and intestinal function. S. Afr. J. Anim. Sci., str. 131-138., 2012. | | | | | | | | M23 |
| 6. | Polovinski Horvatovic, M., Glamocic, D., Beukovic, D., Ivkovic, M., Bjedov S.: Digestibility of nutrients and metabolisability of energy in broiler diets with different ME level and supplemented with exogenous enzyme.  Afr. J. Agric. Res., str. 2391-2394., 2012. | | | | | | | | M23 |
| 7. | Đukić Stojčić M., Glamočić D., Perić L., Milošević N., Rodić V., Glamočić D., Škrbić Z., Lukić M.: Effect of genotype and housing system on egg production, egg quality and welfare of laying hens. J. Food, Agric. and Envir., str. 556-559., 2012. | | | | | | | | M23 |
| 8. | Stanaćev V., Glamočić D., Milošević N., Perić L., Puvača N., Stanaćev V., Milić D., Plavša N.: Infuence of garlic (Allium sativum L.) and copper as phytoadditives in feed on the content of cholesterol in tissues of the chickens. J. Med. Plants Res., str. 2816-2819., 2012. | | | | | | | | M23 |
| 9. | Stanaćev V., Glamočić D., Milošević N., Puvača N., Stanaćev V., Plavša N.: Effect of garlic (Allium sativum L.) in fattening chicks nutrition. Afr. J. Agric. Res., str. 943-948., 2011. | | | | | | | | M23 |
| 10. | Jajić I., Jurić V., Glamočić D., Abramović B.: Occurrence of deoxynivalenol in maize and wheat in Serbia. Int.J.Mol.Sci., str.2114-2126 , 2008. | | | | | | | | M23 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | |
| Citation number without self-citations | | | | | | 20 | | | |
| Number of SCIorSSCIpapers | | | | | | 11 | | | |
| Current project participation | | | | | | National 1 | International | | |
| Specialization | | | | | | One year in USA, one month in Norway… | | | |
| Other relevant information | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | | Dragi M. Radomirovic | | | | | |
| **Academic rank** | | | | | Full Professor | | | | | |
| **Field of research** | | | | | Mechanics | | | | | |
| **Academic career** | | | Year | | Institution | | | | Field of research | |
| Academic rank acquirement | | | 2006 | | Faculty of Agriculture, Novi Sad | | | | Mechanics | |
| Ph.D. | | | 1996 | | Faculty of Technical Sciences, Novi Sad | | | | Technical Sciences, Mechanics | |
| B.A. | | | 1981 | | Faculty of Technical Sciences, Novi Sad | | | | Mechanical Engineering, Mechanics | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
|  | |  | |  | | |  | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1 | **Radomirovic D.**.: Solvingofvariationalproblems (monograph), Biblioteka Dissertatio, Zaduzbina Andrejevic, Belgrade, 1997. | | | | | | | | | 12 |
| 2 | Maretic R, Glavardanov V., **Radomirovic D.** (2007): Asymmetric vibrations and stability of a rotating annular plate loaded by a torque. Meccanica, 42, 537–546. | | | | | | | | | 23 |
| 3 | **Radomirovic D.**, Djukic Dj., Cveticanin L. (2010): The brachistochrone with a movable end-point and the non-simultaneous variations. ASME Journal of Computational and Nonlinear Dynamics. 5(1), 011007. | | | | | | | | | 23 |
| 4 | **Radomirovic D.**, · Djukic Dj., · Cveticanin L. (2011): The minimum plane path for movable end-points and the nonsimultaneous variations, Meccanica, 46(4), 711-721. | | | | | | | | | 21 |
| 5 | **Radomirovic D.**, Kovacic I. (2011): Dynamic circle of plane motion**,** Journal of Mechanical Engineering Science (Part C of the Proceeding of the Institution of Mechanical Engineers). 225(5), 1147-1151. | | | | | | | | | 23 |
| 6 | Nikolic N., Antonic Z., **Radomirovic D.** (2011): On the influence of a pin type on the friction losses in pin bearings, Mechanism and Machine Theory. 46, 975-985. | | | | | | | | | 21 |
| 7 | **Radomirović D**, PonjičanO, BajkinA, Zoranović M.: Variations in soils slice thickness for soil tillage by a conventional rotary tiller. Contemporary Agricultural Engineering, 2010, Vol. 36, No. 3, 228-238. | | | | | | | | | 51 |
| 8 | **Radomirović, D**., Bajkin, A.: Vibrations of systemtractor-vibration tool -tree, Annals of Scientific Work, Vol. 29 (2005), No 1, 146-153, Faculty of Agriculture, Novi Sad. | | | | | | | | | 52 |
| 9 | **Radomirović, D**., Zamurović, O., Conić, J., Jandrić, Z.: Minimum Weight Design of Statically Indeterminate Beams with Normal Stress Constraint, An International Journal of Theoretical and Apllied Mechanics 25, pp. 107-127, Belgrade, 1999. | | | | | | | | | 51 |
| 10 | **Radomirovic D**., Kovacic I., Deflection and potential energy of linear and nonlinear springs: approximate expressions in terms of generalized coordinates**, European** Journal Physics, 34 1-10, 2013. | | | | | | | | | 23 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 3 | | | | |
| Number of SCIorSSCIpapers | | | | | | 6 | | | | |
| Current project participation | | | | | | National 2 | | International | | |
| Specialization | | | | | |  | | | | |
| Other relevant information | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | | Milošev, S., Dragiša | | | | | |
| **Academic rank** | | | | | Full profesor | | | | | |
| **Field of research** | | | | | Agroecology | | | | | |
| **Academic career** | | | Year | | Institution | | | | Field of research | |
| Academic rank acquirement | | | 2000 | | Faculty of Agriculture Novi Sad. | | | | Agriculture, Field Crops | |
| Ph.D. | | | 1990 | | Poljoprivredni fakultet, N. Sad. | | | | Agriculture, Field Crops | |
| B.A. | | | 1979 | | Poljoprivredni fakultet, N. Sad. | | | | Agriculture, Field Crops | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
|  | | Damage to the main crop species from the town in Vojvodina | | Slobodan Stokuća | | | 2006 | | | |
|  | | The influence of farming systems on the properties of organic matter chernozem | | Srđan Šeremešić | | | 2012 | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1 | Seremesic S., **Milosev, D.**, Djalovic I., Zeremski, T., Ninkov, J. (2011): Management of soil organic carbon in maintaining soil productivity and yield stability of winter wheat. Plant Soil and Environment, Vol. 57 (5): 216–221. | | | | | | | | | M22 |
| 2 | Nikolich, L., **D. Milosev**, S. Seremesich, I. Dalovich and V. Vuga-Janjatov, 2012. Diversity of weed flora in wheat depending on crop rotation and fertilisation. Bulg. J. Agric. Sci., 18: 608-615 | | | | | | | | | M23 |
| 3 | Jelić, M., Milivojević, J., Trifunović, S., Đalović, I., **Milošev, D.,** Šeremešić, S. (2011): Distribution and forms of iron in the vertisols of Serbia. Journal of the Serbian Chemical Society, Vol. 76(5): 781-794 | | | | | | | | | M23 |
| 4 | Týr Š., Vereš T., Smatana J., Đalović I., **Milošev D.** (2011): Časová dynamika aktuálnej zaburinenosti porastov repy cukrovej (Temporal Dynamics of Actual Weed Infestation in the Sugar Beet Canopies). Listy Cukrovarnické a Řepařské, Vol. 127 (3): 84–86. | | | | | | | | | M23 |
| 5 | Stamenov, D., Jarak, M., Đurić, S., **Milošev, D.,** Hajnal-Jafari, T. (2012) Plant growth promoting rhizobacteria in the production of English ryegrass. Plant Soil and Environment, Vol. 58:10, 477-480. | | | | | | | | | M22 |
| 6 | **Milosev, D.,** Seremesic, S., Djalovic, I., Kastori, R., Jockovic, M. (2010): Agro-ecosystem productivity and resilence in environmental conditions of the Southern Pannonian Basin. „9th Alps-Adria Scientific Workshop“, Špičak Chech Republic, 589-592. | | | | | | | | | M33 |
| 7 | Seremesic, S., **Milosev, D.,** Manojlovic, M. (2008): Evaluation of Crop Rotation on Organic Farms in Northern Serbia. Poster presented on „Cultivating the Future Based in Science“:2nd Conference of the ISOFAR, Modena, Italy, http://orgprints.org/11219 | | | | | | | | | M33 |
| 8 | **Milošev, D.,** Šeremešić, S. (2008): Agroekološke osnove održivih sistema biljne proizvodnje. U Monografiji „Đubrenje u održivoj poljoprivredi“ Urednik: M. Manojlović, Poljoprivredni fakultet Novi Sad, 24-34. | | | | | | | | | M43 |
| 9 | Seremesic, S., Djuric, V., **Milosev, D.,** Jacimovic, G. (2008): The effects of crop rotation and nitrogen on grain yield and protein content of winter wheat. Cereal Research Communication. VII Alps-Adria Scentific Workshop. Vol. 36. supp. 691-695. | | | | | | | | | M22 |
| 10 | **Milošev, D.,** Šeremešić, S. Kurjački, I. (2008): Lisna površina i dinamika formiranja organske materije pšenice u zavisnosti od sistema ratarenja. Zbornik radova Instituta za ratarstvo i povrtarstvo Novi Sad, Vol. 45, No II, 207-215. | | | | | | | | | M51 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 25 | | | | |
| Number of SCIorSSCIpapers | | | | | | 8 | | | | |
| Current project participation | | | | | | National 2 | | International | | |
| Specialization | | | | | |  | | | | |
| Other relevant information | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | Dragutin T. Mihailović | | | | | | |
| **Academic rank** | | | | Professor | | | | | | |
| **Field of research** | | | | Micrometeorology, agrometeorology, physical processes of the atmosphere, biophysics | | | | | | |
| **Academic career** | | | Year | Institution | | | | Field of research | | |
| Academic rank acquirement | | | 1995. | Faculty of Agriculture, University of Novi Sad | | | | Meteorology, physics and biophysics | | |
| Ph.D. | | | 1983. | Faculty of Physics, University of Belgrade | | | | Meteorology | | |
| B.A. | | | 1995. | Faculty of Agriculture, University of Novi Sad | | | | Meteorology, physics and biophysics | | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | | Candidate´s Name | | | | Reported Defended | |
|  | | An alternative procedure for the parameterization of turbulent transport within and above the forest for the numerical modeling of atmospheric processes of different scales | | | Branislava Lalić | | | | 2006 | |
|  | | Application for full access Lagranževskog numerical modeling of  advection in the atmosphere | | | Ilija Arsenić | | | | 2011 | |
|  | | Modeling formal logical basis for the functioning of complex biological systems: emergence of organizational structures and variations in different communities | | | Igor Balaž | | | | 2011 | |
|  | | Schemes for vertical mixing and deposition parameterization in a chemistry and transport model | | | Zorica Podraščanin | | | | 2010 | |
|  | | Monitoring of non-ionizing radiation, pollutants and heat indexes in Vojvodina | | | Slavica Malinović | | | | 2009 2012 | |
|  | | The impact of climate change on crop production (mentor) | | | Milena Jančić | | | | 2010 | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
|  | Fluid Mechanics of Environmental Interfaces. Eds. C. Gualtieri and **D. Mihailovic***, Taylor and Francis, London, 2008.* | | | | | | | | | M |
|  | Mihailović, D.T., B. Lalić, I. Arsenić, 2009: Praktikum iz meteorologije. Poljoprivredni fakultet, Novi Sad, 262 | | | | | | | | |  |
|  | **Mihailović, D.T.,** Pielke, R.A., Rajković, B., Lee, T.J.and Jeftić, M.:A resistance representation of schemes for evaporation from bare and partly plant-covered surfaces for use in atmospheric models. *J. Appl. Meteor*., *32, 1038-1054.v, 1993.* | | | | | | | | |  |
|  | **Mihailović, D.T.** and Kallos, G.: A sensitivity study of a coupled-vegetation boundary -layer scheme for use in atmospheric modelling. *Boundary Layer Meteorol., 82, 283-315., 1997.* | | | | | | | | |  |
|  | **Mihailović, D.T**, Rajković, B., Lalić, B., Jović, D. and Dekić, Lj.: Partitioning the land surface water simulated by a land-air surface scheme. *Journal of Hydrology, 211, 17-33., 1998.* | | | | | | | | |  |
|  | Mihailović, D.T., **Lalić**, **B.,** Arsenić, I., Eitzinger, J., Dusanić, N.: Simulation of air temperature inside the canopy by the LAPS surfacescheme. *Ecological Modelling., 147,199-207, 2001.* | | | | | | | | |  |
|  | Mihailović, D. T., **Lalić**, **B.,** Eitzinger, J., Malinović, S. and Arsenić, I.: An approach for calculation of turbulent transfer coefficient formomentum inside vegetation canopies. *J. Appl. Meteor. and Climat., 45, 2, 348–356, 2006.* | | | | | | | | |  |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 397 | | | | |
| Number of SCIorSSCIpapers | | | | | | 67 | | | | |
| Current project participation | | | | | | National 2 | International | | | |
| Specialization | | | | | | USA, The Netherland | | | | |
| Other relevant information | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | Dušanka V. Inđić | | | | | | |
| **Academic rank** | | | | full professor | | | | | | |
| **Field of research** | | | | Phytopharmacy | | | | | | |
| **Academic career** | | | Year | Institution | | | | | Field of research | |
| Academic rank acquirement | | | 2006. | Faculty of Agriculture, Novi Sad | | | | | Agriculture,Phytopharmacy | |
| Ph.D. | | | 1995. | Faculty of Agriculture, Zemun | | | | | Biotechnology, Agronomy | |
| B.A. | | | 1975. | Faculty of Agriculture, Novi Sad | | | | | Plant protection, Pharhytopmacy | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | | Candidate´s Name | | Reported Defended | | | |
|  | | Optimization of time of application of pesticides and reduction of olive flies (Diptera Bactroceraoleae, Tephritidae) | | | Tatjana Perović | | 2010. | | | |
|  | | Biological effects of pesticides depending on the quality of water treatment | | | Slavica Vuković | | 2011. | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | Grahovac, M., Inđić, D., Vuković, S., Hrustić, J., Gvozdenac, S., Mihajlović, M.,.Tanović, B.: Morphological and ecological features as differentiation criteria for *Colletotrichum* species. Žemdirbyste=Agriculture, vol. 99, No. 2 (2012), 189-196, 2012. | | | | | | | | | 23 |
| 2. | Tanović, B., Hrustić, J., Grahovac, M., Mihajlović, M., Delibašić, G., Kostić, M., Inđić, D.; Effectivness of fungicides and an essential-oil-based product in the control of grey mould disease in raspberry. Bulgarian Journal of Agricultural Science, 18 (5), 689-695, 2012. | | | | | | | | | 23 |
| 3. | Lazić, S., Šunjka, D., Pucarević, M., Grahovac, N., Vuković, S., Inđić, D., Jakšić, S.: Monitoring atrazina i njegovih metabolita u podzemnim vodama Republike Srbije. Hemijska industrija (in press DOI: 10.2298/HEMIND120508094L) | | | | | | | | | 23 |
| 4. | Vuković, S., Inđić, D., Lazić, S., Grahovac, M., Bursić, V., Šunjka, D., Gvozdenac, S: Water in pesticide application. Journal of Envionmental Protection and Ecology, (in presss). | | | | | | | | | 23 |
| 5. | Jankov, D., Inđić, D., Kljajić, P., Almaši, R., Andrić, G., Vuković, S., Grahovac, M.: Initial and residual efficacy of insecticides on different surfaces against rice weevil *Sitophilus oryzae* (L.). Journal of Pest Science, (in press DOI: 10.1007/s10340-012-0469-3) | | | | | | | | | 22 |
| 6. | Klokočar Šmit, Z., Inđić, D., Miloradov, M., Belić, S.: Effect of water quality on tank mix insecticide-fungicide spray physical properties and biological consequences. 2nd Balkan Symposium on Vegetables and Potatoes, Thessaloniki. Acta Horticulturae, 579, ISHS, 551-556, 2002. | | | | | | | | | 23 |
| 7. | Inđić, D., Klokočar Šmit, Z., Belić, S., Milošević, D.: Physical properties and toxicity of thyametoxam in tank mix with some fungicides. Acta Horticulturae, 579, ISHS, 557–562. 2002. | | | | | | | | | 23 |
| 8. | Gvozdenac S., Inđić, D., Vuković, S., Grahovac, M., Tanasković, S.: Antifeeding activity of several plant extracts against *Lymantria dispar* L. (Lepidoptera: Lymantridae) larvae. Pesticidi i fitomedicina, 27 (4), 305-311, 2012. | | | | | | | | | 51 |
| 9. | Inđić, D., Vuković, S., Vukša, P., Grahovac, M., Janković, D., Forgić, G., Mrdak, G: Screening test in determination of colorado potato beetle (*Leptinotarsa decemlineata* Say) sensitivity to insecticides. Internacional Conference on BioScience: Biotenology and Biodiversity- Step in the Future The Forth Joint UNS-PSU Conference, june 18-20, 2012, Novi Sad, Serbia, Conference proceedings, 115-123, 2012. | | | | | | | | | 31 |
| 10. | Gvozdenac, S., Inđić, D.: Biological Potential of Maize and Cucumber in Quality Assessment of Water and Sediment. Internacional Conference on BioScience: Biotenology and Biodiversity- Step in the Future The Forth Joint UNS-PSU Conference, June 18-20, 2012, Novi Sad, Serbia, Book of the proceedings, 331-341, 2012. | | | | | | | | | 14 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 12 | | | | |
| Number of SCIorSSCIpapers | | | | | | 7 | | | | |
| Current project participation | | | | | | National 3 | | International | | |
| Specialization | | | | | |  | | | | |
| Other relevant information  mentor - 70 bachelors; 8 masters; 2 PhD thesis | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | | Milan D Tomić | | | | | |
| **Academic rank** | | | | | Associate Professor | | | | | |
| **Field of research** | | | | | Agricultural Engineering | | | | | |
| **Academic career** | | | Year | | Institution | | | | Field of research | |
| Academic rank acquirement | | | 17.01.2013 | | Faculty of Agriculture, Novi Sad | | | | Agricultural Engineering | |
| Ph.D. | | | 2008. | | Faculty of Agriculture, Novi Sad | | | | Agricultural Engineering | |
| B.A. | | | 1999. | | Faculty of Agriculture, Novi Sad | | | | Engine and tractors | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
|  | |  | |  | | |  | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1 | Dedović N, [Igić S,](http://kobson.nb.rs/?autor=Igic%20Sasa%20M)[Janić T,](http://kobson.nb.rs/?autor=Janic%20Todor%20V)[Matic-Kekić Snežana,](http://kobson.nb.rs/?autor=Matic-Kekic%20Snezana)[Ponjičan O](http://kobson.nb.rs/?autor=Ponjican%20Ondrej%20O), [Tomić M,](http://kobson.nb.rs/?autor=Tomic%20Milan%20D) [Savin L](http://kobson.nb.rs/?autor=Savin%20Lazar%20D).(2012): EfficiencyofSmallScaleManuallyFedBoilers -MathematicalModels (Article), ENERGIES, Vol. 5 No. 5, pp. 1470-1489 | | | | | | | | | M22 |
| 2 | Simikić M, Dedović N, Savin L, Tomić M, Silleili H, Ponjičan O. (2012): Influence of eccentric drawbar force on power delivery efficiency of a wheeled tractors. Turkish journal of Agriculture and Forestry, Vol. 36 (4), pp.486-500. | | | | | | | | | M22 |
| 3 | Tomić M, Matić-Kekić Snežana, Savin L, Desnica Eleonora, Dedović N, Simikić M, Ponjičan O, Ašonja A: Optimization of the locations of overhaul capacities for agricultural engineering in Serbia by applying integer programming, African Journal of Agricultural Research, Vo.6(15), pp.3346-3354, 2011. | | | | | | | | | M23 |
| 4 | Ponjičan O, Bajkin A, Dimitrijević Aleksandra, Savin L, Tomić M, Simikić M, Dedović N, Zoranović M. (2011): The effects of working parameters and tillage quality on rotary tiller specific work requirement. African Journal of Agricultural Research Vol. 6(31), pp. 6513-6524, 19 December, 2011. | | | | | | | | | M23 |
| 5 | [Ponjičan O,](http://kobson.nb.rs/?autor=Ponjican%20Ondrej%20O) [Bajkin A,](http://kobson.nb.rs/?autor=Bajkin%20Andjelko%20M)[Jaćimović G](http://kobson.nb.rs/?autor=Jacimovic%20Goran%20P), [Tomić M,](http://kobson.nb.rs/?autor=Tomic%20Milan%20D)[Savin L,](http://kobson.nb.rs/?autor=Savin%20Lazar%20D) [Dedović N](http://kobson.nb.rs/?autor=Dedovic%20Nebojsa%20A)., [Simikić M.](http://kobson.nb.rs/?autor=Simikic%20Mirko%20D)(2012): Tillage quality affecting physical characteristics, number of plants and carrot root yield under flat and ridge cultivation (Article), JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, Vol. 10 No. 2, pp. 304-311 | | | | | | | | | M23 |
| 6 | Mićić Radoslav D., Tomić Milan D., Simikić Mirko Đ., Zarubica Aleksandra R.Biodiesel from rapeseed variety "Banaćanka" using KOH catalyst, Hemijska industrija , 2012 OnLine-First (00):106-106, DOI:10.2298/HEMIND120716106M | | | | | | | | | M23 |
| 7 | Tomić M, Savin L, Mićić R, Simikić M, Furman T: Effects of fossil diesel and biodiesel blends on the performances and emissions of agricultural tractor engines. Thermal Science, doi: [10.2298/TSCI111122106T](http://dx.doi.org/10.2298/TSCI111122106T) | | | | | | | | | M23 |
| 8 | Savin L, Nikolić R, Simikić M, Furman T, Tomić M: The analysis of soil compaction influence on maize yield on headlands and inner part of fields, XXXII CIOSTA-CIGR Section V Conference, Nitra, 2007, pp. 584-589. | | | | | | | | | M33 |
| 9 | Tomić M.: Forming the Maintenance System of Agricultural Mechanization for Village Needs, M.Sc.thesis, Faculty od Agriculture, Novi Sad, 2003, s.178 | | | | | | | | | M81 |
| 10 | Tomić M.: Optimization of Overhaul Capacities for Agricultural Engineering Adjusted according to the needs of Family Farms, doctoral thesis, Faculty of Agriculture, Novi Sad, 2008, s. 214 | | | | | | | | | M82 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 2 | | | | |
| Number of SCIorSSCIpapers | | | | | | 9 | | | | |
| Current project participation | | | | | | National 2 | | International | | |
| Specialization | | | | | | Spain,Hungary | | | | |
| Other relevant information  The editor in chiefof the magazine "Tractors and Power Machines", the nationaldirectorof qualityatan accredited laboratoryforengines andtractors. | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | ŠTAJNER I. DUBRAVKA | | | | | | |
| **Academic rank** | | | | Full professor | | | | | | |
| **Field of research** | | | | Chemistry and biochemistry | | | | | | |
| **Academic career** | | | Year | Institution | | | | | Field of research | |
| Academic rank acquirement | | | 2001. | Faculty of Agriculture | | | | | Chemistry | |
| Ph.D. | | | 1990. | Faculty of sciences | | | | | Chemistry | |
| B.A. | | | 1974. | Faculty of sciences | | | | | Chemistry | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | | | Candidate´s Name | Reported Defended | | | |
|  | | Antioxidants wild plants | | | | Miladinović Dragoljub | 2000 | | | |
|  | | Influence of γ irradiation on the antioxidant system of selected genotypes of soybean and oxidative stress appearance | | | | Popović Boris | 2006 | | | |
|  | | Distribution of selenium in tissues and its effects on selected biochemical parameters of broilers | | | | Mihaljev Željko | 2009 | | | |
|  | | Antioxidant capacity and resistance to oxidative stress and viability of oilseed rape | | | | Jovičić Dušica | 2010 | | | |
|  | | Biochemical and physiological characterization of Kolon poplar (Populus spp.) In the phyto extraction of Ni, Cu ICD | | | | Marko Kebert | 2013 | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1 | [Malencic Djordje](http://kobson.nb.rs/?autor=Malencic%20Djordje)[Popovic Milan T](http://kobson.nb.rs/?autor=Popovic%20Milan%20T)[Stajner Dubravka I](http://kobson.nb.rs/?autor=Stajner%20Dubravka%20I)[Prvulovic Dejan](http://kobson.nb.rs/?autor=Prvulovic%20Dejan), Antioxidant Systems And Free Proline Content In Different Genotypes Of Soybean, Oxidation Comm., (2008), vol. 31 br. 4, str. 804-811. | | | | | | | | | 1 |
| 2 | Štajner D., Igić, R, Popović, B.M., Malenčić, Dj.: Comparative Study of Antioxidant Properties of Wild Growing and Cultivated Allium species, Phytotherapy research, 2008, Vol. 22, str. 113- 117, ISSN 0951-418X. | | | | | | | | | 2 |
| 3 | Štajner, D., Popović, B.M., Čanadanović-Brunet , J.: Antioxidantand and scavenger activities of Allium ursinum L., Fitoterapia, 2008, 79 (2008) 303–305, ISSN 0367-326X. | | | | | | | | | 3 |
| 4 | Štajner, D., Popović, B.M., Čanadanović-Brunet, J., Igić, R.: Antioxidant and free-radical scavenging activities of Allium roseum and Allium subhirsutum, Phytotherapy research, 2008,22(11):1469-71 | | | | | | | | | 4 |
| 5 | [Stajner Dubravka I](http://kobson.nb.rs/?autor=Stajner%20Dubravka%20I)[Popovic Boris M](http://kobson.nb.rs/?autor=Popovic%20Boris%20M)[Taski Ksenija J](http://kobson.nb.rs/?autor=Taski%20Ksenija%20J), Effects of gamma-irradiation on antioxidant activity in soybean seeds, CENTRAL EUROPEAN JOURNAL OF BIOLOGY, (2009), vol. 4 br. 3, str. 381-386. | | | | | | | | | 5 |
| 6 | [Stajner Dubravka I](http://kobson.nb.rs/?autor=Stajner%20Dubravka%20I)[Popovic Boris M](http://kobson.nb.rs/?autor=Popovic%20Boris%20M), Comparative study of antioxidant capacity in organs of different Allium species, CENTRAL EUROPEAN JOURNAL OF BIOLOGY, (2009), vol. 4 br. 2, str. 224-228. | | | | | | | | | 6 |
| 7 | [Stajner Dubravka I](http://kobson.nb.rs/?autor=Stajner%20Dubravka%20I)[Popovic Boris M](http://kobson.nb.rs/?autor=Popovic%20Boris%20M)[Boza Pal P](http://kobson.nb.rs/?autor=Boza%20Pal%20P)[Kapor Agnes J](http://kobson.nb.rs/?autor=Kapor%20Agnes%20J), Antioxidant Capacity of Melampyrum barbatum - Weed and Medicinal Plant, PHYTOTHERAPY RESEARCH, (2009), vol. 23 br. 7, str. 1006-1010. | | | | | | | | | 7 |
| 8 | [Stajner Dubravka I](http://kobson.nb.rs/?autor=Stajner%20Dubravka%20I)[Popovic Boris M](http://kobson.nb.rs/?autor=Popovic%20Boris%20M)[Canadanovic-Brunet Jasna M](http://kobson.nb.rs/?autor=Canadanovic-Brunet%20Jasna%20M)[Anackov Goran T](http://kobson.nb.rs/?autor=Anackov%20Goran%20T), Exploring Equisetum arvense L., Equisetum ramosissimum L. and Equisetum telmateia L. as Sources of Natural Antioxidants, PHYTOTHERAPY RESEARCH, (2009), vol. 23 br. 4, str. 546-550. | | | | | | | | | 8 |
| 9 | Stajner D, Popović BM, Kapor A, Boza P, Stajner M, [Antioxidant and scavenging capacity of Anacamptis pyrimidalis L.--pyrimidal orchid from Vojvodina](http://www.ncbi.nlm.nih.gov/pubmed/19943240), Phytother Res. 2010 ;24(5):759-63. | | | | | | | | | 9 |
| 10 | [Stajner Dubravka I](http://kobson.nb.rs/?autor=Stajner%20Dubravka%20I)[Orlovic Sasa](http://kobson.nb.rs/?autor=Orlovic%20Sasa)[Popovic Boris M](http://kobson.nb.rs/?autor=Popovic%20Boris%20M)[Kebert M](http://kobson.nb.rs/?autor=Kebert%20M)[Galic Zoran](http://kobson.nb.rs/?autor=Galic%20Zoran), Screening of drought oxidative stress tolerance in Serbian melliferous plant species, A. Journal Biol., (2011), vol. 10 br. 9, str. 1609-1614 | | | | | | | | | 10 |
| 11 | [Stajner D](http://www.ncbi.nlm.nih.gov/pubmed?term=%22Stajner%20D%22%5BAuthor%5D), [Popović BM](http://www.ncbi.nlm.nih.gov/pubmed?term=%22Popovi%C4%87%20BM%22%5BAuthor%5D), [Calić-Dragosavac D](http://www.ncbi.nlm.nih.gov/pubmed?term=%22Cali%C4%87-Dragosavac%20D%22%5BAuthor%5D), [Malenčić D](http://www.ncbi.nlm.nih.gov/pubmed?term=%22Malen%C4%8Di%C4%87%20D%22%5BAuthor%5D), [Zdravković-Korać S](http://www.ncbi.nlm.nih.gov/pubmed?term=%22Zdravkovi%C4%87-Kora%C4%87%20S%22%5BAuthor%5D)., Comparative Study on Allium schoenoprasum Cultivated Plant and Allium schoenoprasum Tissue Culture Organs Antioxidant Status, PHYTOTHERAPY RESEARCH 25 (11), 2011: 1618-22. DOI: 10.1002/ptr.3394. | | | | | | | | | 11 |
| 12 | Boris M. Popovic, Dubravka Štajner, Kevrešan Slavko, Bijelic,Sandra, Antioxidant capacity of cornelian cherry (Cornus mas L.) – Comparison betweenpermanganate reducing antioxidant capacity and other antioxidant methods, Food Chemistry 134 (2012) 734–741. | | | | | | | | | 12 |
| 13 | [Malencic Djordje](http://kobson.nb.rs/?autor=Malencic%20Djordje)[Kevresan Slavko E](http://kobson.nb.rs/?autor=Kevresan%20Slavko%20E)[Popovic Milan T](http://kobson.nb.rs/?autor=Popovic%20Milan%20T)[Stajner Dubravka I](http://kobson.nb.rs/?autor=Stajner%20Dubravka%20I)[Popovic Boris M](http://kobson.nb.rs/?autor=Popovic%20Boris%20M)[Kiprovski Biljana](http://kobson.nb.rs/?autor=Kiprovski%20Biljana)[Djuric Simonida](http://kobson.nb.rs/?autor=Djuric%20Simonida), Cholic acid changes defense response to oxidative stress in soybean induced by Aspergillus niger, CENTRAL EUROPEAN JOURNAL OF BIOLOGY, (2012), vol. 7 br. 1, str. 132-137 | | | | | | | | | 13 |
|  |  | | | | | | | | |  |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | 144 | | | | | |
| Number of SCIorSSCIpapers | | | | | 92 | | | | | |
| Current project participation | | | | | National 3 | | | International 1 | | |
| Specialization | | | | | ALIS – Program sa Kings College London, dva meseca; UniverzitetJožefAtillaSegedin, godinu dana; Biofizička laboratorija, Univerzitet Lođ. | | | | | |
| Other relevant information | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | | POPOVIĆ,M., BORIS | | | | | |
| **Academic rank** | | | | | Assistant professor | | | | | |
| **Field of research** | | | | | Chemistry and biochemistry | | | | | |
| **Academic career** | | | Year | | Institution | | | | Field of research | |
| Academic rank acquirement | | | 2006. | | Faculty of Agriculture | | | | Chemistry and biochemistry | |
| Ph.D. | | | 2006. | | Faculty of sciences | | | | Chemistry | |
| B.A. | | | 2000. | | Faculty of sciences | | | | Chemistry | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
|  | |  | |  | | |  | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1 | Štajner, D., Milošević, M., Popović, B., Irradiation effects on phenolic content, lipid and protein oxidation and scavenger ability of soybean seeds, *Int. J. Mol. Sci.* 8, 618-627, 2007. | | | | | | | | | M23 |
| 2 | Štajner D., Popović B.M., Boža P.: Evaluation of Willow Herb´s (Epilobium angustofolium L.) Antioxidant and Radical Scavenging Capacities, Phytotherapy research, 2007, Vol. 21, str. 1242- 1245, ISSN 0951-418X. | | | | | | | | | M22 |
| 3 | Štajner D., Igić, R, Popović, B.M., Malenčić, Dj.: Comparative Study of Antioxidant Properties of Wild Growing and Cultivated Allium species, Phytotherapy research, 2008, Vol. 22, str. 113- 117, ISSN 0951-418X. | | | | | | | | | M23 |
| 4 | Štajner, D., Popović, B.M., Čanadanović-Brunet , J.: Antioxidantand and scavenger activities of Allium ursinum L., Fitoterapia, 2008, 79 (2008) 303–305, ISSN 0367-326X. | | | | | | | | | M23 |
| 5 | Štajner, D., Popović, B.M., Čanadanović-Brunet, J., Igić, R.: Antioxidant and free-radical scavenging activities of Allium roseum and Allium subhirsutum, Phytotherapy research, 2008,22(11):1469-71 | | | | | | | | | M23 |
| 6 | [Stajner Dubravka I](http://kobson.nb.rs/?autor=Stajner%20Dubravka%20I)[Popovic Boris M](http://kobson.nb.rs/?autor=Popovic%20Boris%20M)[Taski Ksenija J](http://kobson.nb.rs/?autor=Taski%20Ksenija%20J), Effects of gamma-irradiation on antioxidant activity in soybean seeds, CENTRAL EUROPEAN JOURNAL OF BIOLOGY, (2009), vol. 4 br. 3, str. 381-386. | | | | | | | | | M23 |
| 7 | [Stajner Dubravka I](http://kobson.nb.rs/?autor=Stajner%20Dubravka%20I)[Popovic Boris M](http://kobson.nb.rs/?autor=Popovic%20Boris%20M), Comparative study of antioxidant capacity in organs of different Allium species, CENTRAL EUROPEAN JOURNAL OF BIOLOGY, (2009), vol. 4 br. 2, str. 224-228. | | | | | | | | | M22 |
| 8 | [Stajner Dubravka I](http://kobson.nb.rs/?autor=Stajner%20Dubravka%20I)[Popovic Boris M](http://kobson.nb.rs/?autor=Popovic%20Boris%20M)[Boza Pal P](http://kobson.nb.rs/?autor=Boza%20Pal%20P)[Kapor Agnes J](http://kobson.nb.rs/?autor=Kapor%20Agnes%20J), Antioxidant Capacity of Melampyrum barbatum - Weed and Medicinal Plant, PHYTOTHERAPY RESEARCH, (2009), vol. 23 br. 7, str. 1006-1010. | | | | | | | | | M22 |
| 9 | Stajner D.Popovic B.[Canadanovic-Brunet J.](http://kobson.nb.rs/?autor=Canadanovic-Brunet%20Jasna%20M)Anackov G., Exploring Equisetum arvense L., Equisetum ramosissimum L. and Equisetum telmateia L. as Sources of Natural Antioxidants, Phytoter. Res., (2009), vol. 23. 546-550. | | | | | | | | | M22 |
| 10 | Stajner D, Popović BM, Kapor A, Boza P, Stajner M, [Antioxidant and scavenging capacity of Anacamptis pyrimidalis L.--pyrimidal orchid from Vojvodina](http://www.ncbi.nlm.nih.gov/pubmed/19943240), Phytother Res. 2010 ;24(5):759-63. | | | | | | | | | M22 |
| 11 | [Stajner Dubravka I](http://kobson.nb.rs/?autor=Stajner%20Dubravka%20I)[Orlovic Sasa](http://kobson.nb.rs/?autor=Orlovic%20Sasa)[Popovic Boris M](http://kobson.nb.rs/?autor=Popovic%20Boris%20M)[Kebert M](http://kobson.nb.rs/?autor=Kebert%20M)[Galic Zoran](http://kobson.nb.rs/?autor=Galic%20Zoran), Screening of drought oxidative stress tolerance in Serbian melliferous plant species, A. Journal of Biol., (2011), vol. 10 br. 9, str. 1609-1614 | | | | | | | | | M23 |
| 12 | [Stajner D](http://www.ncbi.nlm.nih.gov/pubmed?term=%22Stajner%20D%22%5BAuthor%5D), [Popović BM](http://www.ncbi.nlm.nih.gov/pubmed?term=%22Popovi%C4%87%20BM%22%5BAuthor%5D), [Calić-Dragosavac D](http://www.ncbi.nlm.nih.gov/pubmed?term=%22Cali%C4%87-Dragosavac%20D%22%5BAuthor%5D), [Malenčić D](http://www.ncbi.nlm.nih.gov/pubmed?term=%22Malen%C4%8Di%C4%87%20D%22%5BAuthor%5D), [Zdravković-Korać S](http://www.ncbi.nlm.nih.gov/pubmed?term=%22Zdravkovi%C4%87-Kora%C4%87%20S%22%5BAuthor%5D)., Comparative Study on Allium schoenoprasum Cultivated Plant and Allium schoenoprasum Tissue Culture Organs Antioxidant Status, PHYTOTHERAPY RESEARCH 25 (11), 2011: 1618-22. DOI: 10.1002/ptr.3394. | | | | | | | | | M22 |
| 13 | B. Popovic, D. Štajner, Kevrešan S., Bijelic,S., Antioxidant capacity of cornelian cherry (Cornus mas L.) – Comparison betweenpermanganate reducing antioxidant capacity and other antioxidant methods, Food Chem 134 (2012) 734–741. | | | | | | | | | M21 |
| 14 | [Malencic Djordje](http://kobson.nb.rs/?autor=Malencic%20Djordje)[Kevresan Slavko E](http://kobson.nb.rs/?autor=Kevresan%20Slavko%20E)[Popovic Milan T](http://kobson.nb.rs/?autor=Popovic%20Milan%20T)[Stajner Dubravka I](http://kobson.nb.rs/?autor=Stajner%20Dubravka%20I)[Popovic Boris M](http://kobson.nb.rs/?autor=Popovic%20Boris%20M)[Kiprovski Biljana](http://kobson.nb.rs/?autor=Kiprovski%20Biljana)[Djuric Simonida](http://kobson.nb.rs/?autor=Djuric%20Simonida), Cholic acid changes defense response to oxidative stress in soybean induced by Aspergillus niger, CENTRAL EUROPEAN JOURNAL OF BIOLOGY, (2012), vol. 7 br. 1, str. 132-137 | | | | | | | | | M23 |
| 15 | [D. Štajner](http://www.hindawi.com/94293847/),[S. Orlović](http://www.hindawi.com/64596819/),[B. M. Popović](http://www.hindawi.com/10253721/),[M. Kebert](http://www.hindawi.com/80539481/),[S. Stojnić](http://www.hindawi.com/27606148/), [B. Klašnja](http://www.hindawi.com/31689356/), Chemical Parameters of Oxidative Stress Adaptability in Beech, Journal of Chemistry, Volume 2013 (2013), Article ID 592695, 8 pages, | | | | | | | | | M23 |
| 16 | [Kevresan S.,](http://kobson.nb.rs/?autor=Kevresan%20Slavko%20E)[Maksimovic I.,](http://kobson.nb.rs/?autor=Maksimovic%20Ivana%20V)[Popovic B.,](http://kobson.nb.rs/?autor=Popovic%20Boris%20M)[Stajner D.,](http://kobson.nb.rs/?autor=Stajner%20Dubravka%20I)[Putnik-Delic M.,](http://kobson.nb.rs/?autor=Putnik-Delic%20Marina)[Borkovic B.,](http://kobson.nb.rs/?autor=Borkovic%20Bosko)[Pavlovic K.,](http://kobson.nb.rs/?autor=Pavlovic%20Ksenija)[Grbovic Lj.,](http://kobson.nb.rs/?autor=Grbovic%20Ljubica%20M)[Cirin-Novta V.,](http://kobson.nb.rs/?autor=Cirin-Novta%20Vera)Fractionation of complex mixtures of naphthenic acids, their characterization and biological activity, J. Serb. Chem. Soc, (2012), vol. 77 br. 2, str. 147-157. | | | | | | | | | M23 |
| 17 | Trudić, B., Kebert, M., Popović, B. M., Štajner, D., Orlović, S. and Galović, V. 2012. The Level of Oxidative Stress in Poplars due to Heavy Metal Pollution in Soil. Baltic Forestry 18 (2): 214-227. | | | | | | | | | M23 |
|  |  | | | | | | | | |  |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 35 | | | | |
| Number of SCIorSSCIpapers | | | | | | 22 | | | | |
| Current project participation | | | | | | National 3 | | International 2 | | |
| Specialization | | | | | | Michigan State University-2007 | | | | |
| Other relevant information | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | Jajić M. Igor | | | | | | |
| **Academic rank** | | | | Assistant professor | | | | | | |
| **Field of research** | | | | Animal nutrition | | | | | | |
| **Academic career** | | | Year | Institution | | | | | Field of research | |
| Academic rank acquirement | | | 2009 | Faculty of agriculture, Novi Sad | | | | | Animal nutrition | |
| Ph.D. | | | 2008 | Faculty of agriculture, Novi Sad | | | | | Animal nutrition | |
| B.A. | | | 1997 | Faculty of science, Novi Sad | | | | | Chemistry | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | | Candidate´s Name | | Reported Defended | | | |
|  | |  | | |  | |  | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | Abramović, B., Jajić, I., Jurić, V., Gaál, F.F., Optimization of determination of deoxynivalenol in corn samples by liquid chromatography and comparison of two clean-up principles, J Serb Chem Soc, 70 (2005) 1005-1013. | | | | | | | | | M |
| 2. | Abramović, B., Jajić, I., Abramović, Bor., Ćosić, J., Jurić, V., Detection of deoxynivalenol in wheat by Fourier transform infrared spectroscopy, Acta Chim. Slov., 54 (2007) 859-867. | | | | | | | | |  |
| 3. | Jajić, I., Jurić, V., Abramović, B., First survey of deoxynivalenol occurrence in crops in Serbia, Food Control, 19 (2008) 545-550. | | | | | | | | |  |
| 4. | Bagi, F., Balaž, F., Jajić, I., Stojšin, V. Mycotoxin content in different parts of Fusarium infected wheat heads. Cereal Research Communications, 36 (2008) 341-342. | | | | | | | | |  |
| 5. | Jajić, I., Jurić, V., Glamočić, D, Abramović, B. Occurrence of deoxynivalenol in maize and wheat in Serbia, Int. J. Mol. Sci. 9 (2008) 2114-2126. | | | | | | | | |  |
| 6. | Ćosić, J., Jajić, I., Vrandečić, K., Jurković, D., Postić J. Fusarium graminearum schw. - Pathogenicity to wheat seedlings and ears and ability to produce DON. Cereal Research Communications, 36 (2008) 483-484. | | | | | | | | |  |
| 7. | Jakšić, S., Abramović, B., Jajić, I., Živkov Baloš, M., Mihaljev, Ž., Despotović, V., Šojić, D. Co-occurrence of Fumonisins and Deoxynivalenol in Wheat and Maize Harvested in Serbia, Bull Environ Contam Toxicol, 89 (2012) 615-619. | | | | | | | | |  |
| 8. | Jajić, I., Krstović, S., Glamočić, D., Jakšić, S., Abramović, B., Validation of an HPLC method for the determination of amino acids in feed, J Serb Chem Soc, 78 (2013) 22-31. | | | | | | | | |  |
| 9. | Ćosić J., Vrandečić K., Jurković D., Abramović B., Jajić I., Jakšić S.: Mycopopulation of cereals in Croatia. Project coordinators Erslia Alexa, Biljana Abramović, Jasenka Ćosić, Occurrence of fungi and mycotoxins in cereals and medicinal plants from Romania - Serbia - Croatia area, pp. 88-106, Timisoara, EUROBIT Publishing House, 2012. | | | | | | | | |  |
| 10. | Abramović B., Jakšić S., Jajić I., Despotović V., Šojić D., Jovanović L., Ćosić J., Vrandečić K., Jurković D.: Co-occurrence of fumonisins and deoxynivalenol in wheat and corn harvested in Serbia. Project coordinators Erslia Alexa, Biljana Abramović, Jasenka Ćosić, Occurrence of fungi and mycotoxins in cereals and medicinal plants from Romania - Serbia – Croatia area, pp. 124-142, Timisoara, EUROBIT Publishing House, 2012. | | | | | | | | |  |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 68 | | | | |
| Number of SCIorSSCIpapers | | | | | | 8 | | | | |
| Current project participation | | | | | | National 2 | | International | | |
| Specialization | | | | | |  | | | | |
| Other relevant information  Quality Manager and Head of the Laboratory for feed and animal products testing accredited according to ISO 17025:2006 | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | Maksimović, V, Ivana | | | | | | |
| **Academic rank** | | | | Full professor | | | | | | |
| **Field of research** | | | | Plant physiology and nutrition | | | | | | |
| **Academic career** | | | Year | Institution | | | | Field of research | | |
| Academic rank acquirement | | | 2007 | Faculty of Agriculture, UNS | | | | Plant physiology and nutrition | | |
| Ph.D. | | | 1995 | Faculty of Sciences, Geneva, Switzerland | | | | Plant molecular biology | | |
| B.A. | | | 1990 | Faculty of Agriculture, UNS | | | | Plant physiology | | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | | | Candidate´s Name | | | Reported Defended | |
|  | | Influence of cytokinins on wheat resistance to oxidative stress in terms of nitrogen lack | | | | Goran Stoparić | | | 2007 | |
|  | | Copper uptake and translocation under the influence of ion chelators and annoying for rapeseed and sunflower | | | | Tijana Zeremski | | | 2011 | |
|  | | Physiological and molecular aspects of sugar beet tolerant to drought | | | | Marina Putnik-Delić | | | 2008 | |
|  | | Influence of application biostimulators in the production of farming and outdoor stalnocvjetajuće begonias (BegoniasemperflorensL.) and Tagetes (Tagetes patula L.) | | | | Svjetlana Zeljković | | | 2011 | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1 | Brdar-Jokanović M, **Maksimović I**, Kraljević-Balalić M, Zeremski-Škorić T, Kondić-Špika A, Kobiljski B (2013) Boron concentration vs content as criterion for estimating boron tolerance in wheat. Journal of Plant Nutrition 36: 470-480. | | | | | | | | | M23 |
| 2 | Kevrešan S., **Maksimović I.**, Popović B., Štajner D., Putnik-Delić M., Borković B., Pavlović K., Grbović LJ., Ćirin-Novta V. (2012): Foliar and root treatments of cucumber with potassium naphthenate: Antioxidative responses. Cent. Eur. J. Biol. 7(6), 1101-1108. | | | | | | | | | M23 |
| 3 | **Maksimović I**, Kastori R, Putnik-Delić M, Zeremski T (2012) Yttrium - accumulation, translocation and distribution in young sunflower plants (*Helianthus annuus* L.) Fresenius Environ. Bull. 21(1), 11-18. | | | | | | | | | M23 |
| 4 | Terzić S, Atlagić J, **Maksimović I**, Zeremski T, Zorić M, Miklič V, Balalić I (2012) Genetic variability for concentrations of essential elements in tubers and leaves of Jerusalem artichoke (*Helianthus tuberosus* L.). Scientia Horticulturae 136, 135–144. | | | | | | | | | M21 |
| 5 | Terzić S, Atlagić J**, Maksimović I**, Zeremski T, Petrović S, Dedić B. (2012) Influence of photoperiod on vegetation phases and tuber development in topinambour (*Helianthus tuberosus* L.) Arch. Biol. Sci., Belgrade, 64 (1), 175-182. | | | | | | | | | M23 |
| 6 | **Maksimović I**, Putnik-Delić M, Gani I, Marić J, Ilin Ž (2010) Growth, ion composition, and stomatal conductance of peas exposed to salinity. Cent. Eur. J. Biol. 5: 682-691. | | | | | | | | | M23 |
| 7 | Brdar-Jokanović M, **Maksimović I**, Nikolić-Đorić E, Kraljević-Balalić M, Kobiljski B (2010) Selection criterion to assess wheat boron tolerance at seedling stage: primary vs. total root length.Pakistan J. Bot. 42: 3939-3947. | | | | | | | | | M23 |
| 8 | Zeremski-Škorić T, Sekulić P, **Maksimović I**, Šeremešić S, Ninkov J, Milić S, Vasin J (2010) Chelate-assisted phytoextraction: effect of EDTA and EDDS on copper uptake by *Brassica napus* L. J. Serb. Chem. Soc.75: 1279–1289. | | | | | | | | | M23 |
| 9 | Luković J,**Maksimović I,** Zorić L, Nagl N, Perčić M, Polić D, Marina Putnik-Delić M [(2009)](http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6T77-4WH0JR3-1&_user=10&_coverDate=09%2F30%2F2009&_rdoc=20&_fmt=high&_orig=browse&_srch=doc-info(%23toc%235051%232009%23999699997%231345068%23FLA%23display%23Volume)&_cdi=5051&_sort=d&_docanchor=&_ct=29&_acct=C000050221&_version=1&_urlVersion=0&_userid=10&md5=98ad0fcfefd57bf5b7f3a29cbda17e72#aff2#aff2)Histological characteristics of sugar beet leaves potentially linked to drought tolerance. Ind. Crops Products 30: 281-286. | | | | | | | | | M21 |
| 10 | Stoparić G, **Maksimović I** (2008) The effect of cytokinins on the concentration of hydroxyl radicals and the intensity of lipid peroxidation in nitrogen deficient wheat. Cereal Res. Comm. 36(4): 601-609. | | | | | | | | | M22 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | 157 | | | | | |
| Number of SCIorSSCIpapers | | | | | 17 | | | | | |
| Current project participation | | | | | National 3 | | International | | | |
| Specialization | | | | | 2005. Germany, 2006. USA, 1991-1995 Switzerland | | | | | |
| Other relevant information  Editor in chief of the Matica Srpska Journal for Natural Sciences, member of editorial board of journals Field and Vegetable Crops and Journal of Plant Breeding and Crop Science; representative of Serbia to FESPB; reviewed papers for 8 journals from SCI list; FP7 Expert evaluator in 2012. | | | | | | | | | | |
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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | JARAK N. MIRJANA | | | | | | |
| **Academic rank** | | | | Full professor | | | | | | |
| **Field of research** | | | | Microbiology | | | | | | |
| **Academic career** | | | Year | Institution | | | | Field of research | | |
| Academic rank acquirement | | | 2000. | Faculty of Agriculture, Novi Sad | | | | Microbiology | | |
| Ph.D. | | | 1988. | Agronomical faculty, Zagreb, Croatia | | | | Biotechnological science | | |
| B.A. | | | 1972. | Faculty of Agriculture, Novi Sad | | | | Field crop production | | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | | | Candidate´s Name | | | Reported Defended | |
|  | | Biodiversity of indigenous clover nodule bacteria (Rhizobium leguminosarum bv.trifolii) | | | | Jošić Dragana | | | 2005 | |
|  | | Microorganisms land planted with corn and their potential for the degradation of sulfonylurea herbicides | | | | Đurić Simonida | | | 2010 | |
|  | | Influence of inoculation on yield and microbiological activity in the soil under maize | | | | Timea Hajnal | | | 2010 | |
|  | | Influence of Rhizobium, actinomycetes and zotobaktera on the productivity of ucerke (Medicago sativa L.). " | | | | Snežana Anđelković | | | 2012 | |
|  | | Changes in microbial activity in soil after herbicide application | | | | Šantrić Ljiljana | | | 2008 | |
|  | | Azotofiksirajućih cianobakterija representation in soils and their PCR genetic characterization of ultrastructural | | | | Fojkar Oliver | | | 2009 | |
|  | | Characterization of microbial growth promoters and their survival in the rhizosphere of ryegrass | | | | Stamenov Dragana | | | 2010 | |
|  | | Characterization and effectiveness of plant growth promoter bacteria isolated from the rhizosphere of maize | | | | Bjelić Dragana | | | 2011 | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | Jeličić Z.,Ivanović M.,***Jarak M***.,Stojnić N.,Kuzevski J. The effect of new herbicides on the grain yield of inbred lines of maize.Fresenius Environmental Bulletin,Vol.11, No 7, 402-404, 2002 | | | | | | | | | M  23 |
| 2. | ***Jarak Mirjana***, Protic R. , Jankovic Snezana , Čolo J:Response of wheat to inoculation and nitrogen fertilizers. Romanian Agricultural Research, No 23, 37-41, 2006. | | | | | | | | | M  23 |
| 3. | Dragana Jošić , Bogic Miličić, Snežana Mladenović- Drinić, ***Mirjana Jarak*** (2008): Genodiversity of dominant *Rhizobium leguminosarum* bv. *trifolii* Isolated from 11 types of soil in Serbia. Genetika, Vol. 40, No. 2, 179-190. | | | | | | | | | M  23 |
| 4. | ***Jarak M***., Đurić S**.:** Mikroorganizmi u zemljištu u funkciji održive poljoprivrede. U: Đubrenje u održivoj poljoprivredi, Ed. M. Manojlović, p. 98-117., Poljoprivredni fakultet, novi Sad, 2008. | | | | | | | | | M  45 |
| 5. | Djuric, S., Pavic, A., Jarak, M., Pavlovic, S., Starovic, M., Pivic, R., Josic, D. (2011): Selection of indigenous fluorescent pseudomonads isolates from maize hizosphere soil in Vojvodina as possible PGPR, Romanian Biotechnological letters, Vol. 16, No. 5, 6580-6591 | | | | | | | | | M  23 |
| 6. | Josimov –Dundjerski J., Belic A., ***Jarak M***., Nikolic Lj., Rajic M., Bezdan A. (2012): Constructed wetland-the Serbian experience.Carpathian Journal of Earth and Environmental Science, vol.7., no 2, p 101-110. | | | | | | | | | M  23 |
| 7. | ***Jarak*** M., Đukić D., Đurić S., Stevović V. (2012): Primena biofertilizatora u proizvodnji lucerke i crvene deteline. U:Oplemenjivanje krmnih biljaka i proizvodnja stočne hrane na oranicama.p. 175-187. Ed. Đukić D. I Stevović V.Univerzitet u Kragujevcu, Agronomski fakultet u Čačku. | | | | | | | | | M  45 |
| 8. | Jarak, M., Mrkovački, N., Bjelić,D., Jošić,D., Hajnal-Jafari,T., Stamenov D.: Effects of plant growth promoting rhizobacteria on maize in greenhouse and field trial. African Journal of Microbiology Research Vol. 6(27), pp. 5683-5690, 19 July, 2012 | | | | | | | | | M  23 |
| 9. | D. Stamenov, M. Jarak, S. Đurić, D. Milošev, T. Hajnal-Jafari (2012):Plant growth promoting rhizobacteria in the productionof English ryegrass.Plant Soil Environ., *58*, No 10., 477–480. | | | | | | | | | M  22 |
| 10 | N.Mrkovacki, S.Mezei, L.Kovacev, D.Bjelic, ***M.Jarak***, S.Tyr, T.Veres. (2012): Effect of *Azotobacter chroococcum* application on production characteristics of sugar beet and microorganisms in sugar beet rhizosphere.**Listy cukrovarnicke a reparske ,**128, č. 2, 50-55*.* | | | | | | | | | M  23 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | |  | | | | | |
| Number of SCIorSSCIpapers | | | | | 9 | | | | | |
| Current project participation | | | | | National 2 | | International 1 | | | |
| Specialization | | | | |  | | | | | |
| Other relevant information | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | Jelica S. Balaž | | | | | | |
| **Academic rank** | | | | Full professor, PhD | | | | | | |
| **Field of research** | | | | Phytopathology | | | | | | |
| **Academic career** | | | Year | Institution | | | | | Field of research | |
| Academic rank acquirement | | | 1997. | University of Novi Sad, Faculty of Agriculture | | | | | Phytopathology | |
| Ph.D. | | | 1985. | University of Novi Sad, Faculty of Agriculture | | | | | Phytopathology | |
| B.A. | | | 1969. | University of Novi Sad, Faculty of Phylosophy | | | | | Biology | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | | Candidate´s Name | | Reported Defended | | | |
| 1 | | Characteristics of Venturia inaequalis agroecological conditions of Serbia | | | Goran Aleksić | | 2006 | | | |
| 2 | | Bacteriological characteristics of Xanthomonas campestris pv. phaseoli bean pathogen in Serbia and possibilities for potential control | | | Biljana Todorović | | 2006 | | | |
| 3 | | Phytoplasma grapevine in Serbia | | | Slobodan Kuzmanović | | 2007 | | | |
| 4 | | Detection of phytopathogenic bacteria on bean seed varieties and sensitivity | | | Tatjana Popović | | 2008 | | | |
| 5 | | Characteristics of strains of Clavibacter michiganensis subsp. michiganensis, a pathogen of tomato in Serbia and possible control | | | Svetlana Milijašević | | 2008 | | | |
| 6 | | Comparative studies of Colletotrichum spp. the causal agent of anthracnose | | | Svetlana Živković | | 2011 | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1 | Popović T., Milovanović P., Gavrilović V., Starović M., Vasić M., **Balaž J.**(2012): Application of semi-selective mediums in routine diagnostic testing of *Pseudomonas savastanoi* pv*.phaseolicola* on common bean seeds. Scientia Agricola, 69 (4), 265-270. | | | | | | | | | M21 |
| 2 | Lalić, B., Mihajlović, D., Radovanović, S., **Balaž, J.**, Ćiršan, A. (2007): Input data representativeness problem in plant disease forecasting models. Quarterly journal of the Hungarian Metterological Service, 2-3, 199-208. | | | | | | | | | M22 |
| 3 | Živković S., Stojanović S., Ivanović Ž., Gavrilović V., Popović T., **Balaž J.** (2010): Screening of Antagonistic Activity of Microorganisms against *Colletotrichum acutatum* and *Colletotrichum gleosporoides*. Archives of Biological Sciences, 62 (3), 611-623. | | | | | | | | | M23 |
| 4 | Popović T.,**Balaž J.,** Nikolić, Z., Starović, M., Gavrilović V., Aleksić, G., Vasić M., Živković S. (2010): Detection and identification of Xanthomonas axonopodis pv. phaseoli on bean seed collected in Serbia. African Journal of Agricultural Research, 19 (5): 2730-2736. | | | | | | | | | M23 |
| 5 | Obradović D., **Balaž J.**, Kevrešan, S. (2008): Optimization of conditions in random amplified polymorphic DNA (RAPD) reaction for determination of plant pathogenic bacteria. Acta Phytopathologica et Entomologica Hungarica, 1(43): 69-75. | | | | | | | | | M23 |
| 6 | Obradović D., **Balaž J.**, Kevrešan, S.. (2007): Detection of *Erwinia amylovora* by novel chromosomal polymerase chain reaction primers. Microbiology, 76 (6), 748-756. | | | | | | | | | M23 |
| 7 | Mihajlović, D., Koči, I., Lalić, B., Arsenić, I., Radlović, D., **Balaž, J.** (2001): The main features of BAHUS - biometeorological system for messages on the occurrence of diseases in fruits and vines. Environmental Modelling & Software, 16, 691-696. | | | | | | | | | M 23 |
| 8 | **Balaž J.** (1999): Status of *Erwinia amylovora* in Yugoslavia: distribution, identification and control. Acta Horticulture. Proceedings of the Eight International Workshop on Fire Blight, 12.-15.10.1998., Kusadasi, Turkey, 489, 99-103. | | | | | | | | | M33 |
| 9 | Radunović D., **Balaž J.**(2012): Occurrence of *Xanthomonas campestris* pv. *campestris* (Pammel, 1895) Dowson 1939, on brassicas in Montenegro. Pesticides and Phytomedicine, 27(2), 131–140. | | | | | | | | | M51 |
| 10 | **Balaž, J.,** Delibašić, G. (2005): Iznalaženje metoda za izolaciju *Xanthomonas campestris* pv. *vesicatoria* sa semena paprike. Pesticidi i fitomedicina,20 (1),51-60. | | | | | | | | | M51 |
| 11 | **Balaž, J.** (2005): Seme kao izvor primarnog inokuluma za nastanak bakterioza i integrisane mere zaštite. Pesticidi i fitomedicina, 20(2), 79-88 (Pregledni rad) | | | | | | | | | M51 |
| 12 | **Balaž, J.,** Knežević, T. (2005): Efikasnost novijih fungicida u suzbijanju plamenjače i pepelnice vinove loze. Pesticidi i fitomedicina, 20(2), 89-102. | | | | | | | | | M51 |
| 13 | **Balaž, J.,** Knežević, T. (2004): Višegodišnje ispitivanje biološke efikasnosti novijih fungicida u suzbijanju čađave krastavosti i pepelnice jabuke. Pesticidi,18, 175-185. | | | | | | | | | M51 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 97 | | | | |
| Number of SCIorSSCIpapers | | | | | | 20 | | | | |
| Current project participation | | | | | | National 2 | | International 1 | | |
| Specialization | | | | | | 1975. Faculty of Agriculture, Sarajevo  1987.Institute for Plant Protection, Budapest | | | | |
| Other relevant information  Member of American Phytopathological Society (APS) and Serbian Plant Protection Society; Member of the Expert Council for Plant Health; Member of the Editorial Board of the journal "Plant Protection" and the Editorial Board of the journal "Pesticides and Phytomedicine" | | | | | | | | | | |
| Other relevant information | | | | | | | | | | |
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**Table 9.5 Mentor**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | | Jovan Ž. Crnobarac | | | | | |
| **Title** | | | | | Full professor | | | | | |
| **Field of research** | | | | | Field and vegetable crops management | | | | | |
| **Academic career** | | | Year | | **Academic career** | | | | Year | |
| Title | | | 2003 | | Title | | | | 2003 | |
| Ph.D. | | | 1992 | | Ph.D. | | | | 1992 | |
| B.A. | | | 1981 | | B.A. | | | | 1981 | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
| 1. | | Yield and quality of soybean seed depending on application mirobiološog fertilizers and nitrogen fertilization | | Mr Radivoje Aćimović | | | 2010 | | | |
| 2. | | Multivariate analysis of the interaction of hybrids and sowing dates on oil content, yield and yield components of sunflower | | Mr Igor Balalić | | | 2010 | | | |
| 3. | | Influence of seed quality on the dynamics of development, yield and quality of sunflower | | Mr Jelena Mrđa | | | 2010 | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | **Crnobarac J**., Marinković R. and Ana Marjanović-Jeromela (2004): Effect of nitrogen top dressing on rapeseed yield and quality. Proceedings of 8th Congress European Societu for Agronomy p. 497-498, KVL, Cobenhavn, Danmark | | | | | | | | | M33 |
| 2. | **Miklič V., Crnobarac J., Joksimović J., Dušanić N., Vasić D., Jocić S.** (2006): Effect of harvest date on seed viability of different sunflower genotypes, Helia, vol. 29, br. 44, str. 127-134 | | | | | | | | | M24 |
| 3. | **Balalić I., Crnobarac J., Dušanić N**. (2007): Planting date effects on oil yield in sunflower (Helianthus annuus L.), Helia, vol. 30, br. 47, str. 153-157 | | | | | | | | | M24 |
| 4. | **Balalić I., Zorić M., Crnobarac J**. (2008): Interpretation of interactions in sunflower agronomic trials using multiplicative models and climatic information, Helia, vol. 31, br. 49, str. 51-64 | | | | | | | | | M24 |
| 5. | **Crnobarac, J., Marinković, B., Jaćimović, G., Latković, D., Balijagić, J. (2011)**: The Effect of Cultivar and Stand Densitiy on Yield Components and Yield of Pot Marigold. 2nd International Scientific Conference on Medicinal, Aromatic and Spice Plants, 06-08 September, 2011, Slovak University of Agriculture in Nitra. Acta fytotechnica et zootechnica, vol. 14, no. 1, 6-8. | | | | | | | | | M31 |
| 6. | **Crnobarac, J., Jaćimović, G., Marinković, B., Latković, D., Balijagić, J. (2011)**: The effect of cultivar and row distance on yield and quality of Pot Marigold. XXVIII International Horticultural Congress (IHC2010) „Science and Horticulture for People“, Seminar: A New Look at Medicinal and Aromatic Plants, August 22-27. 2010., Lisbon, Portugal. *Acta Horticulturae*, No. 925: 141-146 | | | | | | | | | M33 |
| 7. | Mrdja Jelena, **Crnobarac Jovan**, Dusanic Nenad, Jocic Sinisa, Miklic Vladimir (2011): Germination Energy as a Parameter of Seed Quality in Different Sunflower Genotypes. GENETIKA-BELGRADE, vol. 43 br. 3, str. 427-436, | | | | | | | | | M23 |
| 8. | **Crnobarac, J., Marinković, B., Vujić, M., Jaćimović, G., Latković, D., Adamović, D. (2012):** Biodiversity preservation and Good Agricultural and Collection Practices (GACP) for medicinal plants. 21th International Symposium »Ecology & Safety, For a cleaner and safer world«, June 8–12, 2012, Sunny Beach, Bulgaria. Journal of International Scientific Publication: Ecology & Safety, Vol. 6, Part 2., 380-385 | | | | | | | | | M33 |
| 9. | **Igor Balalić, Miroslav Zorić, Gordana Branković, Sreten Terzić, Jovan Crnobarac** (2012): Interpretation of hybrid ×sowing date interaction for oil content and oil yield in sunflower. Field Crops Research 137, 70–77 | | | | | | | | | M21 |
| 10. | **Crnobarac, J., Dušanić, N., Balalić, I., Marinković, B., Latković, D., Jaćimović, G. (2012):** Long-term influence of cultural practices on sunflower yields in commercial production in Serbia. 18th International Sunflower Conference, Mar Del Plata and Balcare – Argentina (International Sunflower Association (ISA)), February 27 – March 1, 2012., Proceedings, 748-753. | | | | | | | | | M33 |
| 11. | **Crnobarac, J., Marinković, B., Jaćimović, G., Latković, D., Balijagić, J., Mrđa, J. (2012):** Stability estimation of Pot Marygold dry flowers and petals yield. 7th Conference on Medicinal and Aromatic Plants of Southeast European Countries, 27th-31st May, 2012, Subotica, Proceedings, 248-254 | | | | | | | | | M33 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | Citation number without self-citations | | | | |
| Number of SCI or SSCI papers | | | | | | Number of SCI or SSCI papers | | | | |
| Current project participation | | | | | | Current project participation | | Current project participation | | |
| Specialization: Zheijang Agrucultural University, Hangzhou, China, 3 m; University of Hohenheim, Stutgart, Germany, 1m; BOKU, Wienna, Austria, 0,5 m | | | | | | Specialization: Zheijang Agrucultural University, Hangzhou, China, 3 m; University of Hohenheim, Stutgart, Germany, 1m; BOKU, Wienna, Austria, 0,5 m | | | | |
| Other relevant information | | | | | | | | | | |
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**Table 9.5 Mentor**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | | Marinković J. Branko | | | | | |
| **Title** | | | | | Full professor | | | | | |
| **Field of research** | | | | | Field and vegetable crops management | | | | | |
| **Academic career** | | | Year | | **Academic career** | | | | Year | |
| Title | | | 1998 | | Title | | | | 1998 | |
| Ph.D. | | | 1986 | | Ph.D. | | | | 1986 | |
| B.A. | | | 1975 | | B.A. | | | | 1975 | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
| 1. | | Studies on the influence of electromagnetic radiation asurra germ and wheat and corn Racolta | | Mircov Dragoslav - Vlad | | | 2005 | | | |
| 2. | | The removal of NPK yield of corn depending on nitrogen fertilization | | Dragana Latković | | | 2010 | | | |
| 3. | | Deadlines and densities as a function of winter wheat yield in the long-term field experiment | | Vladimir Aćin | | | 2012 | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | **Marinković B.,** Crnobarac J., Grujić M., Marinković Jelena, Ćulibrk Mirjana, Jaćimović G., Mircov D.-Vlad (2002): Improving corn yield with resonant impulse elektro-magnetic stimulation. SERBIAN ACADEMY OF SCIENCES AND ARTS ACIENTIFIC MEETINGS, Volume XCVIII, DEPARTMENT OF MATHEMATICS, PHYSICS AND GEO-SCIENCES, Book 2/1, str. 267-270, Belgrade. | | | | | | | | | M31 |
| 2. | **Marinković B.,** Petrović N., Crnobarac J., Hans-Jürgen Schaller, Franz Götz, Olaf Röder und Goran Jaćimović (2003): Die biophysik in der Wachstumsfunktion von jungen Maispflanzen (Biophysics in the function of growth of young corn plants). Gesunde Pflanzen. 55. Jahrg., Heft 6, 2003., 184-186. | | | | | | | | | M51 |
| 3. | **Marinković, B.**, Crnobarac, J., Jaćimović, G., Latković, Dragana, Mrđa, Jelena, Haban, M. (2007): Effect of fertilizing systems on sugar beet yield and quality. International Symposium “Trends in European Agriculture Development”, within The Academic Days of Timişoara, Timişoara, May 24-25, 2007, University of Agricultural Sciences and Veterinary Medicine of the Banat, Faculty of Agriculture - Timişoara, in collaboration with University of Novi Sad, Faculty of Agriculture, Scientifical papers XXXIX, part I, 3-6. | | | | | | | | | M  33 |
| 4. | **Marinković, B.**, Crnobarac, J., Marinković, D., Jaćimović, G., Mircov, D. V. (2008): Weather conditions in the function of optimal corn yield in Serbia and the Vojvodina province. International scientific conference „Ist Scientific Agronomic Days“, 13. - 14. november 2008., Slovak University of Agriculture Nitra, Slovak Republic, Department of Crop Production, Faculty of Agrobiology and Food Resources. Proceeding of reviewed scientific papers, collection of critiqued scientific works on CD, 15-19. | | | | | | | | | M  33 |
| 5. | **Marinković, B.** Crnobarac, J., Jaćimović, G., Latković, D., Marinković, J., Mircov, D. V., Haban, M. (2009): Climate change in the function of sugarbeet yield. International Symposium “Trends in European Agriculture Development”, Timisoara, May 14-15, 2009, Banat's University of Agricultural Sciences and Veterinary Medicine, Faculty of Agriculture – Timişoara and University of Novi Sad, Faculty of Agriculture, Research Journal of Agricultural Science, vol. 41 (1), 58-63. | | | | | | | | | M  33 |
| 6. | Prvulović, D., Popović, M., Malenčić, Đ., **Marinković, B.,** Jaćimović, G. (2009): Effects of nitrogen fertilization on the biochemical and physiological parameters in leaves and root of sugar beet associated with azotobacter chroococcum. Journal of Plant Nutrition, 33:1, 15-26. URL: http://dx.doi.org/10.1080/01904160903391040 | | | | | | | | | M  23 |
| 7. | Florin Imbrea**, Branko Marinkovic,** Valeriu Tabara, Paul Pîrsan, Gheorghe David and Monica Butnariu (2011): Presowing seed treatment by low-frequency electromagnetic radiation: Effect on lipid, crude protein, crude fibre, carbohydrate and photosynthetic pigments in maize leaves before blooming. *Journal of Food, Agriculture & Environment Vol.9 (2):772-777, 2011.* [*www.world-food.net*](http://www.world-food.net)*. WFL* Publisher *Science and Technology* Meri-Rastilantie 3 B, FI-00980 Helsinki, Finland e-mail: [info@world-food.net](mailto:info@world-food.net). *Received 20 October 2010, accepted 19 March 2011.* Print and Online, Journal Print ISSN: 1459-0255 / Online ISSN: 1459-0263 | | | | | | | | | M  23 |
| 8. | **Marinković J. Branko,** Crnobarac Ž. Jovan, Jaćimović P. Goran, Marinković B. Duško, Latković Dragana, Marinković B. Jelena (2012): DISTRIBUTION OF NITROGEN IN THE SOIL PROFILE AS A FUNCTION OF SUGAR BEET YIELD.21st Annual International Symposium »Ecology & Safety 2012«, June 8–12, 2012, Sunny Beach, Bulgaria. Journal of International Scientific Publication: Ecology & Safety, Vol. 6, Part 2. ISSN: 1313-2563, Published at: http://[www.science-journals.eu/](http://www.science-journals.eu/ecology/), 142-154. (predavanje po pozivu). | | | | | | | | | M  31 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | Citation number without self-citations | | | | |
| Number of SCI or SSCI papers | | | | | | Number of SCI or SSCI papers | | | | |
| Current project participation | | | | | | Current project participation | | Current project participation | | |
| Specialization | | | | | | Specialization | | | | |
| Other relevant information: . *Doctor Honoris Causa* - Universitatea de Ştiinte Agricole si Medicinǎ Veterinarǎ a Banatului – Timişoara, Romania., 2. Full Member of the International Academy of technology and management (MTMA), 3. Diploma of Honor | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | | | Perić V. Lidija | | | | | |
| **Title** | | | | | | Full professor | | | | | |
| **Field of research** | | | | | | Animal science | | | | | |
| **Academic career** | | | Year | | | **Academic career** | | | | Year | |
| Izbor u zvanje | | | 2012. | | | Izbor u zvanje | | | | 2012. | |
| Ph.D. | | | 2001. | | | Ph.D. | | | | 2001. | |
| B.A. | | | 1989. | | | B.A. | | | | 1989. | |
| **Courses taught at doctoral program studies** | | | | | | | | | | | |
| No. | | Thesis title | | | Candidate´s Name | | | Reported Defended | | | |
| 1. | | Influence of organic selenium and mannan oligosaccharides on the performance of broiler breeders and their progeny | | | Dragan Milić | | | 2009 | | | |
| 2. | | The influence of multiphase nutrition on broiler growth characteristics, product performance and environmental | | | Nataša Tolimir | | | 2012 | | | |
| 3. | | Natural carbohydrate fractions from the cell wall of yeast (Saccharomycescerevisiae) in the diet of broiler chickens | | | Mirko Ivković | | | 2013. | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | | |
| 1. | Rodić, V., **Perić, L.,**ĐukićStojčić, M.,Vukelić, N., Škrbić, Z. (2012) Socio-economic implications of adopting the EU laying hen welfare regulation in Serbia. World's Poultry Science Journal, Vol. 68, 229-238. | | | | | | | | | | M21 |
| 2. | Ivković M, Perić L, Žikić D, Cvetković D, Glamočić D, Spring P (2012) Effects of a novel carbohydrate fraction on broiler performance and intestinal function. S. Afr. J. Anim. Sci, vol. 42 (2): 131-138. | | | | | | | | | | M23 |
| 3. | ĐukićStojčić, M.,Perić, L., Milošević, N., Rodić, V., Glamočić, D., Škrbić, Z., Lukić, M. (2012) Effect of genotype and housing system on egg production, egg quality and welfare of laying hens.Journal of Food, Agriculture & Environment Vol.10 (2): 556-559 | | | | | | | | | | M23 |
| 4. | Stanaćev, V., GlamočićD,Milošević, N., Perić, L., Puvača, N., Stanaćev, V., Milić, D., Plavša, N. (2012) Influence of garlic (*Allium sativum*L.) and copper as phytoadditives in the feed on the content of cholesterol in the tissues of the chickens.Journal of Medicinal Plants Research Vol. 6(14), 2816-2819 | | | | | | | | | | M 23 |
| 5. | Žikic, D., **Perić, L.,**Ušćebrka, G., Stojanović, S., Milić, D., Nollet, L. (2011) Influence of Dietary Mannanoligosaccharides on Histological Alterations of the Jejunal Mucosa and Growth Performance of Broiler Chickens. African Journal of Biotechnology,10, 32, 6172-6176 | | | | | | | | | | M23 |
| 6. | Rodić V., **Perić L.,** Pavlovski Z., Milošević N. (2010) Improving the poultry sector in Serbia: major economic constraints and opportunities.Worlds Poultry Science Journal, 66, 2, 241-250. | | | | | | | | | | M21 |
| 7. | **Perić L.,**Milošević N., Žikić D., Bjedov, S., Cvetković D., Markov S., Mohnl M., Steiner T. (2010) Effects of probiotics and phytogenic products on performance, gut morphology and cecalmicroflora of broiler chickens. Archives Animal Breeding, 53, 3, 350-359 | | | | | | | | | | M23 |
| 8. | **Perić L**., Milošević N., Žikić D., Kanački Z., Džinić N., Nollet L., Spring, P. (2009) Effect of seleinum sources on performance and meat characteristics of broiler chickens. Journal of Applied Poultry Research**,** 18, 3, 403-409 | | | | | | | | | | M22 |
| 9. | Blagojević M., PavlovskiZ., Škrbić Z., Lukić M., Milošević N., **Perić L.(**2009): Theeffectofgenotypeofbroilerchickensoncarcassqualityinextensiverearingsystem - Uticajgenotipabrojlerskihpilićanakvalitettrupauekstenzivnomsistemugajenja. ActaVeterinaria, 59,1, 91-97 | | | | | | | | | | M23 |
| 10. | **Perić L.,** Nollet L., Milošević N., Žikić D. (2007) Effect of Bioplex and Sel-Plex substituting inorganic trace mineral sources on performance of broilers. Archiv für Geflügelkunde, 71, 3, 122-129 | | | | | | | | | | M23 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | | |
| Citation number without self-citations | | | | | | | 20 | | | | |
| Number of SCIorSSCIpapers | | | | | | | 10 | | | | |
| Current project participation | | | | | | | National 2 | | International | | |
| Specialization | | | | Agricultural University of Norway, Department of Animal Science, USA,Texas A&M University,Germany (University Hohenheim (Stuttgart) | | | | | | | |
| Other relevant information | | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | | |

**Table 9.5 Mentor**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | | **Ljiljana M. Nikolić** | | | | | | |
| **Title** | | | | | Associate Professor | | | | | | |
| **Field of research** | | | | | Botany | | | | | | |
| **Academic career** | | | Year | | **Academic career** | | | | | Year | |
| Izbor u zvanje | | | 2010. | | Izbor u zvanje | | | | | 2010. | |
| Ph.D. | | | 2004. | | Ph.D. | | | | | 2004. | |
| B.A. | | | 1990. | | B.A. | | | | | 1990. | |
| **Courses taught at doctoral program studies** | | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | | Reported Defended | | | |
|  | |  | |  | | | |  | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | | |
| 1. | Nikolić, Lj., Čobanović, K., Lazić, D. (2007):*Nymphoides peltata* (Gmel.) Kunt*., Myriophyllum spicatum* L. and *Ceratophyllum demersum* L. biomass dynamics in the Lake Provala (the Vojvodina Province, Serbia). Central European Journal of Biology 2 (1), 156-168. | | | | | | | | | | **M23** |
| 2. | Nikolić Ljiljana, Slobodanka Pajević, Branka Ljevnaić (2009): Primary production dynamics of dominant hydrophytes in Lake Provala (Serbia). Cent. Eur. J. Biol, vol. 4(2), 2009, pp. 250-257 | | | | | | | | | | **M23** |
| 3. | Nikolić, Lj., Čobanović, K., Nićin, S. (2011): Relation between life forms and ecological indices in lacustrine ecosystem. Central European Journal of Biology (Cent. Eur. J. Biol,), 6 (2): 275-282. | | | | | | | | | | **M23** |
| 4. | Josimov-Dunđerski, J., Nikolić Lj., Belić, A., Stojanović, S. (2011): Nutrient levels in a construced wetland (Vojvodina Province) with *Phragmites australis* (Cav.) Trin. ex Steud. Bulgarian Journal of Agricultural Sciences (BJAS), Vol. 17, No. 1, 31-39. | | | | | | | | | | **M23** |
| 5. | Nikolić, Lj., Džigurski, D., Ljevnaić-Mašić, B., Čabilovski, R., Manojlović, M. (2011): Weeds of Lattuce (*Lactuca sativa* L. subsp. *secalina*) in Organic Agriculture. Bulgarian Journal of Agricultural Science, 17 (No 6) 2011, 736-743 | | | | | | | | | | **M23** |
| 6. | Jasmina Josimov-Dunđerski, Anđelka Belić, Mirjana Jarak, Ljiljana Nikolić, Milica Rajić, Atila Bezdan (2012): Constructed Wetland – The Serbian Experience. Carpathian Journal of Earth and Environmental Sciences, Vol. 7, No. 2, 101-110. | | | | | | | | | | **M22** |
| 7. | Ljiljana Nikolić, Dragiša Milošev, Srđan Šeremešić, Ivica Đalović, Vesna Vuga–Janjatov (2012): Diversity of weed flora in wheat depending on crop rotation and fertilisation. Bulgarian Journal of Agricultural Science, 18 (No 4): 608-615. | | | | | | | | | | **M23** |
| 8. | Malenčić, Đ., Štajner, D., Popović, M., Knežević, A., Nikolić, Lj., Džigurski, D. (2009): Antioxidant systems in some rare and endangered plant species from the pannonian saline meadows and grasslands. In: Dragutin Mihailović and Mirjana Vojinović Miloradov (eds.), Environmental, Health and Humanity Issues in the Down Danubian Region, World Scientific, Singapore, 99-106. | | | | | | | | | | **M14** |
| 9. | Nikolić, Lj., Stojanović, S., Stanković, Ž.(2003): Content of macro- (N,P,K) and micronutrients (Fe, Mn, Zn) in four promising emergent macrophytic species. Large Rivers Vol.14,No.3-4, Arch. Hydrobiol. Suppl.147/3-4, p. 297-306. | | | | | | | | | | **M23** |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | | |
| Citation number without self-citations | | | | | | | **16** | | | | | |
| Number of SCIorSSCIpapers | | | | | | | **8** | | | | | |
| Current project participation | | | | | | | National **2** | | International - | | | |
| Specialization | | | | | |  | | | | | |
| Other relevant information | | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | | |

**Table 9.5 Mentor**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | Đorđe R. Malenčić | | | | | | |
| **Academic rank** | | | | professor | | | | | | |
| **Field of research** | | | | Biochemistry | | | | | | |
| **Academic career** | | | Year | **Academic career** | | | | | Year | |
| Academic rank acquirement | | | 2011 | Academic rank acquirement | | | | | 2011 | |
| Ph.D. | | | 2001 | Ph.D. | | | | | 2001 | |
| B.A. | | | 1993 | B.A. | | | | | 1993 | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | | Candidate´s Name | | Reported Defended | | | |
| 1. | | Biochemical and agronomic characteristics of soybean plants, maize and sugar beet inoculated with beneficial and harmful microorganisms " | | | Biljana Kiprovski | |  | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | Biljana Kiprovski, Djordje Malenčić, Milan Popović, Dragana Budakov, Svetlana Balešević-Tubić (2012): Antioxidant systems in soybean and maize seedlings infected with *Rhizoctonia solani*. Journal of Plant Pathology 94 (2), 313-324. | | | | | | | | | M23 |
| 2. | Dj. Malenčić, J. Cvejić, J. Miladinović (2012): Polyphenols content and antioxidant properties of colored soybean seeds from central Europe. Journal of Medicinal Food 15 (1), 89-95. | | | | | | | | | M22 |
| 3. | J. Cvejić, V. Tepavčević, M. Bursać, J. Miladinović, Dj. Malenčić (2011): Isoflavone composition in F1 soybean progenies. Food Research International 44, 2698-2702. | | | | | | | | | M21 |
| 4. | Djordje Malenčić, Slavko Kevrešan, Milan Popović, Dubravka Štajner, Boris Popović, Biljana Kiprovski, Simonida Djurić (2012): Cholic acid changes defense response to oxidative stress in soybean induced by *Aspergillus niger.* Central European Journal of Biology [7 (1](http://www.springerlink.com/content/1895-104x/7/1/)), 132-137. [[Link]](http://www.springer.com/alert/urltracking.do?id=L5022c0M94cce1Sa) | | | | | | | | | M23 |
| 5. | Dj. Malenčić, B. Kiprovski, M. Popović, D. Prvulović, J. Miladinović, V. Djordjević (2010): Changes in antioxidant system in soybean as affected by *Sclerotinia sclerotiorum* (Lib.) de Bary. Plant Physiology and Biochemistry 48 (10-11), 903-908. [[Link](http://dx.doi.org/10.1016/j.plaphy.2010.08.003)] | | | | | | | | | M21 |
| 6. | Dj. Malenčić, Jegor A. Miladinović and Milan T. Popović (2008): Effect of linuron and dimethenamid on antioxidant systems in weeds associated with soybean. Central European Journal of Biology 3(2), 155-160. [[Link](http://gateway.isiknowledge.com/gateway/Gateway.cgi?GWVersion=2&SrcAuth=SFX&SrcApp=SFX&DestLinkType=FullRecord&KeyUT=ISI:000254756200007&DestApp=WOS)] | | | | | | | | | M23 |
| 7. | D. Štajner, R. Igić, B.M. Popović, Dj. Malenčić (2008): Comparative study of antioxidant properties of wild growing and cultivated *Allium* species. Phytotherapy Research 22, 113-117. [[Link](http://gateway.isiknowledge.com/gateway/Gateway.cgi?GWVersion=2&SrcAuth=SFX&SrcApp=SFX&DestLinkType=FullRecord&KeyUT=ISI:000252713900021&DestApp=WOS)] | | | | | | | | | M22 |
| 8. | Dj. Malenčić, Zoran Maksimović, Milan Popović, Jegor Miladinović (2008): Polyphenol contents and antioxidant activity of soybean seed extracts. Bioresource Technology 99 (14), 6688-6691. [[Link](http://gateway.isiknowledge.com/gateway/Gateway.cgi?GWVersion=2&SrcAuth=SFX&SrcApp=SFX&DestLinkType=FullRecord&KeyUT=ISI:000257150800096&DestApp=WOS)] | | | | | | | | | M21 |
| 9. | Maksimović, Z., Malenčić, Dj., Kovačević, N. (2005): Polyphenol contents and antioxidant activity of *Maydis stigma* extracts. Bioresource Technology 96, 873-877. [[Link](http://gateway.isiknowledge.com/gateway/Gateway.cgi?GWVersion=2&SrcAuth=SFX&SrcApp=SFX&DestLinkType=FullRecord&KeyUT=ISI:000227076600002&DestApp=WOS)] | | | | | | | | | M21 |
| 10. | Malenčić, Dj., Popović, M., Miladinović, J. (2003): Stress tolerance parameters in different genotypes of soybean. Biologia Plantarum 46 (1), 141-143. [[Link](http://gateway.isiknowledge.com/gateway/Gateway.cgi?GWVersion=2&SrcAuth=SFX&SrcApp=SFX&DestLinkType=FullRecord&KeyUT=ISI:000179707100026&DestApp=WOS)] | | | | | | | | | M22 |
| 11. | Malenčić, Dj., Popović, M., Miladinović, J. (2007): Phenolic content and antioxidant ability in the seeds of soybean (*Glycine max* (L.) Merr.). Molecules 12, 576-581. [[Link](http://gateway.isiknowledge.com/gateway/Gateway.cgi?GWVersion=2&SrcAuth=SFX&SrcApp=SFX&DestLinkType=FullRecord&KeyUT=ISI:000245437400027&DestApp=WOS)] | | | | | | | | | M23 |
| 12. | Krstić, L., Malenčić, Dj., Anačkov, G. (2006): Structural investigations of trichomes and essential oil composition of *Salvia verticillata*. Botanica Helvetica 116, 159-168. [[Link](http://gateway.isiknowledge.com/gateway/Gateway.cgi?GWVersion=2&SrcAuth=SFX&SrcApp=SFX&DestLinkType=FullRecord&KeyUT=ISI:000243275900004&DestApp=WOS)] | | | | | | | | | M23 |
| 13. | Balešević-Tubić, S., Malenčić, Dj., Tatić, M., Miladinović, J. (2005): Influence of aging process on biochemical changes in sunflower seed. Helia 28 (42), 107-114. [[Link](http://www.doiserbia.nb.rs/Article.aspx?id=1018-18060542107B)] | | | | | | | | | M24 |
| 14. | Dj. Malenčić, M. Couladis,N. Mimica-Dukić, M. Popović, P. Boža (2004): Essential oils of three *Salvia* species from the Pannonian part of Serbia. Flavour & Fragrance Journal 19, 225-228. [[Link](http://gateway.isiknowledge.com/gateway/Gateway.cgi?GWVersion=2&SrcAuth=SFX&SrcApp=SFX&DestLinkType=FullRecord&KeyUT=ISI:000221499300010&DestApp=WOS)] | | | | | | | | | M23 |
| 15. | Malenčić, Dj., Vasić, D., Popović, M., Dević, D. (2004): Antioxidant systems in sunflower as affected by oxalic acid. Biol. Plant. 48 (2), 243-247. [[Link](http://gateway.isiknowledge.com/gateway/Gateway.cgi?GWVersion=2&SrcAuth=SFX&SrcApp=SFX&DestLinkType=FullRecord&KeyUT=ISI:000222345200013&DestApp=WOS)] | | | | | | | | | M23 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 170 | | | | |
| Number of SCIorSSCIpapers | | | | | | 31(SCI) and 16 (SSCI) | | | | |
| Current project participation | | | | | | National 2 | | National 2 | | |
| Specialization | | | | | | University of Szeged, Department of Pharmacognosy - Hungary (1997., 3 months), University of Illinois, Faculty of Pharmacy – SAD (1998., 1 month), Hohenheim University, Faculty of Life Sciences - Germany (2005., 1 month) | | | | |
| Other relevant information: Mentor of one PhD thesis and 3 MSc thesis. Participated in 16 scientific projects. Coauthor of student practice book: Đ. Malenčić, M. Popović (2010): Practice book of biochemistry (in serbian) and a book M. Popović, Đ. Malenčić (2006): Active principles of ornamental plants (in serbian). University of Novi Sad, Faculty of Agriculture. | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | | Milan M. Krajinović | | | | | |
| **Title** | | | | | Professor | | | | | |
| **Field of research** | | | | | Animal husbandry | | | | | |
| **Academic career** | | | Year | | **Academic career** | | | | Year | |
| Izbor u zvanje | | | 1995 | | Izbor u zvanje | | | | 1995 | |
| Ph.D. | | | 1983 | | Ph.D. | | | | 1983 | |
| B.A. | | | 1972 | | B.A. | | | | 1972 | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
| 1 | | Features milkability Balkan goats and alpha S1 casein polymorphism | | Marković Božidarka | | |  | | | |
| 2 | | Genetic variability dvatipa Cigaya sheep | | Ćinkulov Mirjana | | |  | | | |
| 3 | | Morphometric and genetic characterization of breeds for Central Bosnia | | Važić Božo | | |  | | | |
| 4 | | Genetic and morphometric characteristics of the two types of Carniolan bees | | Ivan Pihler | | |  | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1 | Krajinović M., Kelemen-Mašić Đ., Popov-Raljić J., Džinić N., Popov S.: Accumulation of Selenium from Selenite Included in Feed in the Internal Organs of Lambs. Journal of the Science of Food and Agriculture, JSFA , 188, str., 1994 (eng), | | | | | | | | | M23 |
| 2 | Popov-Raljić J., Krajinović M., Kelemen-Mašić Đ., Cvetković T., Džinić N., Popov S., Kunc V.: Chemical composition of kid meat of the domestic white goat. Acta veterinaria, ISSN 0567-8315, Vol.45, 5-6, str.303-309, 1995 | | | | | | | | | M23 |
| 3 | Krajinović M., Kelemen-Mašić Đ., Popov-Raljić J., Džinić N., Popov S.: Accumulation of selenium in kidneys, liver and heart of tsigai lambs. Acta veterinaria, ISSN 0567-8315, Vol. 46, 1, str.33-38, 1995 | | | | | | | | | M23 |
| 4 | Popović-Vranješ Anka, Jovanović S., Savić Mila, Krajinović M., Kasalica Anka, Miočinović Dragica and Kecman J.: The quality influence of goat milk and technology of production on the characteristic of the goat milk cheese of the Camembert type. Acta veterinaria, ISSN 0567-8315, Vol. 58, 5-6, str.521-529, 2008 | | | | | | | | | M23 |
| 5 | Marković Božidarka, Marković M., Jovanović S. and Krajinović M.: Gene frequencies of caprine alpha s1 casein polymorphism in montenegrian balkan goat breed. Acta veterinaria, ISSN 0567-8315, Vol. 59, 5-6, str.613-619, 2009 | | | | | | | | | M23 |
| 6 | Popović-Vranješ A., Krajinović M., Pejanović R.: Utjecaj mlijeka, aditiva i tehnologije na kemijski sastav i senzorna svojstva sira Trapista. Mljekarstvo, ISSN 0026-704X, Vol.59, 1, 70-77, 2009 | | | | | | | | | M23 |
| 7 | Belić B., Cincović M.R., Popović-Vranješ A., Pejanović R., Krajinović M.: Metaboličke promjene i iskorištavanje metabolita u proizvodnji mlijeka kod krava u toplinskom stresu. Mljekarstvo, ISSN 0026-704X, UDK: 637.1, Vol.61, 4, 309 - 318 | | | | | | | | | M23 |
| 8 | Krajinović M., Matić-Kekić S., Dedović N., Pihler I., Simekić M., Simin V., Savin L.: Reproduction and culling effect of the number of ewes and lambs in two types of breeding – Matehematical model. African Journal of Agricultural Research, Vol. 7(24), ISSN 1991-637X, 2012. | | | | | | | | | M23 |
| 9 | Krajinović M., Savić S.: Ovčarstvo i kozarstvo.Novi Sad, Dnevnik, 1992, | | | | | | | | | M42 |
| 10 | Krajinović M., Čobić T., Ćinkulov M.: Opšte stočarstvo.Novi Sad, Poljoprivredni fakultet, 2000 | | | | | | | | | M42 |
| 11 | Krajinović M., Šahinović R., Vegara M., Vilić H.: Osnove opšteg stočarstva.Bihać, Biotehnički fakultet, 2004 | | | | | | | | | M42 |
| 12 | Krajinović M.: Ovčarstvo i kozarstvo.Novi Sad, Poljoprivredni fakultet, 2006, | | | | | | | | | M42 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | |  | | | | |
| Number of SCI or SSCI papers | | | | | | 9 | | | | |
| Current project participation | | | | | | National 2 | | International | | |
| Specialization | | | | | | Six mounth on University Clermon-Ferrande, two mounth on University Vroclavu – Poland | | | | |
| Other relevant information | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | | Milošević V. Niko | | | | | |
| **Academic rank** | | | | | Full professor | | | | | |
| **Field of research** | | | | | Animal science | | | | | |
| **Academic career** | | | Year | | Institution | | | | Field of research | |
| Academic rank acquirement | | |  | | Faculty of Agriculture Novi Sad | | | | Animal science | |
| Ph.D. | | |  | | Faculty of Agriculture Zemun | | | | Animal science | |
| B.A. | | |  | | Faculty of Agriculture Zemun | | | | Animal science | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
| 1. | | Effect of genotype, age, and composition of feed on performance and carcass quality of broiler chicks | | Mr Nedeljka Nikolova | | | 2007 | | | |
| 2. | | The effect of genotype on growth intensity and meat and carcass quality of broiler chickens in extensive farming system | | MrMiroslav Ž. Blagojević | | | 2012 | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | **Milošević, N.,** Perić, L., Đukić-Stojčić, M., Bjedov, S., Trivunović, S. (2013) Autochthonous hen breeds in republic of serbia – banat naked neck and sombor crested. *World's Poultry Science Journal, Vol 69, march, 2013. (In pressum)* | | | | | | | | | R21 |
| 2. | DjukićStojčić,M., PerićL, **Milošević,N,**Rodić,V, Glamočić,D, Škrbić,Z.and Lukić,M. (2012) Effect of genotype and housing system on egg production, egg quality and welfare of laying hens. Journal of Food, Agriculture & Environment, Vol.10 (2): 556-559. | | | | | | | | | R23 |
| 3. | **Milošević,** N. Pavlovski, Z., Perić, L. (2011) Present situation, capacities and prospects of development of poultry production in serbia.Biotechnology in Animal Husbandry 27 (3), p 499-511 | | | | | | | | | R51 |
| 4. | **Milošević,** N. Pavlovski, Z., Perić, L. (2011) Present situation, capacities and prospects of development of poultry production in Serbia.Biotechnology in Animal Husbandry 27 (3), p 499-509 . 3rd INTERNATIONAL CONGRESS “New Perspectives and Challenges of SustainableLivestock Production”. Belgrade, Republic of Serbia 5 – 7th October 2011. (rad po pozivu) | | | | | | | | | R31 |
| 5. | **Milošević,** N. Stanaćev, V. Djukić-Stojčić, M., Bjedov, S. (2010) Nutritional Value of Rapeseed Meal in Feed of Broiler Chickens.XIIIth European Poultry Conference, Tours, France, 23-27, August 2010, World`s Poultry Science Journal, Vol. 66, 228-234. | | | | | | | | | R33 |
| 6. | Perić, L., **Milošević, N.,**Žikić, D., Bjedov, S., Cvetković, D., Markov, S., Mohnl, M. and Steiner, T. (2010) Effects of probiotic and phytogenic products on performance, gut morphology and cecalmicroflora of broiler chickens. ArchivTierzucht / Archives Animal Breeding, vol 53 (3), 350-359. | | | | | | | | | R23 |
| 7. | **Milošević, N**., Perić, L., Lukić, M., Filipović, S. (*2007)* Nutritive value of corn meal in nutrition of fattening chickens. *Biotechnology in Animal Husbendry. 23 (5-6), 535-542.* | | | | | | | | | R51 |
| 8. | Perić, L., **Milošević,** N., Žikić, D., Kanački, Z., Džinić, N., Nollet, L. and Spring, P. (2009) Effect of selenium sources on performance and meat characteristics of broiler chickens, Journal of Applied Poultry Research, Vol. 18, Str. 403-409,. | | | | | | | | | R 23 |
| 9. | **Milošević, N.,**Stanaćev, V., Perić L. and Kovčin, S. (2007) [The effect of rapeseed meal in the feed of broiler chickens](file:///E:\data\articles\000118.pdf). *16th European Symp.on Poultry Nutrition, August 26 – 30, Strasbourg, pp. 201-204.* | | | | | | | | | R 33 |
| 10. | Supić B., **Milošević**, N., Čobić T.: Živinarstvo. *Poljoprivrednifakultet, Novi Sad, 2000. (Udžbenik)* | | | | | | | | |  |
| 11. | **Milošević**, N., Perić, L.: Tehnologija živinarske proizvodnje. *Poljoprivrednifakultet, Novi Sad., 2011.* | | | | | | | | |  |
| 12. | **Milošević**, N., Djukić-Stojčić, M., Perić, L.: Gajenje prepelica. *Poljoprivrednifakultet, Novi Sad, 2013.* | | | | | | | | | R 42 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 26 | | | | |
| Number of SCIorSSCIpapers | | | | | | 10 | | | | |
| Current project participation | | | | | | National 2 | | International 1 | | |
| Specialization | | | | | | Edinburgh- Scotland | | | | |
| Other relevant information Mentor of 2doctoral dissertations and3master'stheses | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | | Ognjanov M. Vladislav | | | | | |
| **Academic rank** | | | | | Professor | | | | | |
| **Field of research** | | | | | Fruit Science | | | | | |
| **Academic career** | | | Year | | Institution | | | | Field of research | |
| Academic rank acquirement | | | 2003 | | University of Novi Sad, Faculty of Agriculture | | | | Fruit Science | |
| Ph.D. | | | 1991 | | University of Novi Sad, Faculty of Agriculture | | | | Fruit Science | |
| B.A. | | | 1974 | | University of Novi Sad, Faculty of Agriculture | | | | Fruit Science | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
| 1 | | Population plum (Prunus.) In the Upper Polimlje | | Božović, Đ. | | | 1999. 2002 | | | |
| 2 | | Pomological characteristics of new varieties of peaches (Prunuspersica L.) fields in the region Ćemovsko | | Odalović A. | | | 1999. 2002 | | | |
| 3 | | Biological - technological properties of cornel selections  (Cornus mas L.) in the Upper Polimlje and breeding opportunities | | Jaćimović V. | | | 2001. 2006 | | | |
| 4 | | Variability and the use of decorative species of Cucurbitaceae | | Mladenović, E. | | | 2010. 2012 | | | |
| 5 | | Genetic diversity in breeding cherry slabobujnih vegetative surface | | LJubojević, M. | | | 2010. | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | Zorić, L., Ljubojević, M., Merkulov, Lj., Luković, J., Ognjanov, V. (2012):Anatomical characteristics of cherry rootstocks as possible preselection tools for prediction of the tree vigor. Journal of Plant Growth Regulation. 31, 320 – 331. | | | | | | | | | M21 |
| 2. | Ognjanov, V., Ljubojević, M., Ninić-Todorović, J., Bošnjaković, D., Barać, G., Čukanović, J., Mladenović, E. (2012): Morphometric diversity of dwarf sour cherry germplasm in Serbia. Journal of Horticultural Science and Biotechnology. 87, 117 – 122. | | | | | | | | | M23 |
| 3. | Ognjanov, V. (2011): Smaragd apple. HortScience, 46 (6), 952-954. | | | | | | | | | M23 |
| 4. | Čolić S., V. Rakonjac, M. Fortić. Akšić, D.Nikolić, V. Ognjanov, and D. Rahović (2012): Dehydrogenase isoenzyme polymorphism in genus prunus, subgenus cerasus. - Genetika, Vol 44, No. 3,619 -632. | | | | | | | | | M23 |
| 5. | Čukanović, J., Ninić-Todorović, J., Ognjanov, V., Mladenović, E., Ljubojević, M. and Kurjakov, A. (2011) Biochemical composition of the horse chestnut seed (*Aesculus hippocastanum* L.) Archives of Biological Science, 63 (2), 345-351. | | | | | | | | | M23 |
| 6. | Mladenović, E., Berenji, J., Ognjanov, V., Ljubojević, M., Čukanović, J. (2012). Genetic variability of bottlegourd [Lagenaria siceraria (Mol.) Standley] and its morphologicalcharacterization by multivariate analysis. Archives of biologicalsciences. Vol.64, No.2, 573-583 . | | | | | | | | | M23 |
| 7. | Ljubojević, M., Ognjanov, V., Bošnjaković, D., Barać, G., Ognjanov, M., Mladenović, E., Čukanović, J., 2012. Sweet and sour cherry decorative forms. Genetika. 44, 367 – 375. | | | | | | | | | M33 |
| 8. | Ninić-Todorović J., Ognjanov V., Keserović Z., Cerović S., Bijelić S., Čukanović J., Kurjakov A., Čabilovski R. 2012. Turkish hazel (Corylus Colurna L.) offspring variability as a foundation for grafting rootstock production. Bulgarian Journal of Agricultural Science. Vol 18, (no 6), 865-870. | | | | | | | | | M33 |
| 9. | Bošnjaković, D., Ognjanov, V., Ljubojević, M., Barać, G., Predojević, M., Mladenović, E., Čukanović, J., 2012. Biodiversity of wild fruit species of Serbia. Genetika. 44, 81 – 90. | | | | | | | | | M51 |
| 10. | Ognjanov, V., Ljubojević Mirjana, Vračević Biserka (2009): Genetic improvement of apples at Faculty of Agriculture – Novi Sad. Acta Horticulturae 814. Vol.1 pg 295-298. | | | | | | | | | M51 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 33 | | | | |
| Number of SCIorSSCIpapers | | | | | | 11 | | | | |
| Current project participation | | | | | | National 1 | | International 1 | | |
| Specialization | | | | | |  | | | | |
| Other relevant information | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | | Ponjičan O. Ondrej | | | | | |
| **Academic rank** | | | | | Assistant prefessor | | | | | |
| **Field of research** | | | | | Agricultural engeneering | | | | | |
| **Academic career** | | | Year | | Institution | | | | Field of research | |
| Academic rank acquirement | | | 2012 | | Faculty of Agriculture | | | | Agricultural engeneering | |
| Ph.D. | | | 2010 | | Faculty of Agriculture | | | | Agricultural engeneering | |
| B.A. | | | 1997 | | Faculty of Agriculture | | | | Agricultural engeneering | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
|  | |  | |  | | |  | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | **Ponjican O,** Bajkin A, Dimitrijevic A, Savin L, Tomic M, Simikic M, Dedovic N, Zoranovic M. (2011): The effects of working parameters and tillage quality on rotary tiller specific work requirement. African Journal of Agricultura Research (ISSN 1991- 637X), AJAR-11991 (accepted to be published). | | | | | | | | | M23 |
| 2. | **Ponjičan O,** Bajkin A, Jaćimović G, Tomić M, Savin L, Dedović N, Simikić M. (2012): Tillage quality affecting physical characteristics, number of plants and carrot root yield under flat and ridge cultivation. Journal of Food, Agriculture & Environment*,* Print ISSN: 1459-0255; Online ISSN: 1459-0263.(accepted to be published). | | | | | | | | | M23 |
| 3. | Tomić M, Matić-Kekić Snežana, Savin L, Desnica Eleonora, Dedović N, Simikić M, **Ponjičan O**, Ašonja A. (2011): Optimization of the locations of overhaul capacities for agricultural engineering in Serbia by applying integer programming, African Journal of Agricultural Research, Vo.6(15), pp.3346-3354,. | | | | | | | | | M23 |
| 4. | DedovićN, Matić-Kekić S, **Ponjičan O,** Karadić B. 2011. New approach to border line evaluations for whole sample of Williams pear (Pyrus communis). Computers and Electronics in Agriculture , Vol. 79 Issue 1. ISSN:0168-1699. | | | | | | | | | M21 |
| 5. | Simikić M, Dedović N, Savin L, Tomić M, Silleili H, **Ponjičan O**. (2012): Influenceofeccentricdrawbarforceonpowerdeliveryefficiencyofawheeledtractors. Turkish journal of Agriculture and Forestry, Vol. 36 (4), pp.486-500. | | | | | | | | | M23 |
| 6. | Dedovic N, Igic S, Janic T, Matic-Kekic S, **Ponjican O,** Tomic M, Savin L. 2012. Efficiency of Small Scale Manually Fed Boilers —Mathematical Models. Energies, 5(5), 1470-1489. 2012. | | | | | | | | | M22 |
| 7. | **Ponjičan O,** Bajkin A, Matić-Kekić S, Dedović N. (2011): Influence of the rotary tiller construction on tillage quality and soil degradation. Proceedings of the 22nd International symposium "Safe food production", Trebinje, Bosnia and Herzegovina, 19-25 June, 2011. p. 449-451, ISBN 978-86-7520-219-6. | | | | | | | | | M31 |
| 8. | **Ponjičan O,** Bajkin A, Poničan J. (2008): The influence of presowing preparation at physical properties of soil and yield of carrot root. Proceedings of the Technika v technológiách agrosektora 2008, Nitra: Slovenská poľnohospodárska univerzita v Nitre, Technická fakulta, 26 November 2008, p. 158-164, ISBN 978-80-552-0147. | | | | | | | | | M33 |
| 9. | Bajkin A, **Ponjičan O,** Babić M, Radomirović D, Dedović N, Radojčin M. (2011): Interaction between carrot root dimension and puncture force. International Conference Sustainable Postharvest and Food Technologies - INOPTEP 2011, 17-22. April, 2011, Velika Plana, Serbia, Journal on Processing and Energy in Agriculture, 15 (2): 59-62, ISSN: 1821-4487. | | | | | | | | | M33 |
| 10. | **Ponjičan O,** Bajkin A, Somer D. (2009): Uticaj predsetvene pripreme zemljišta na agrofizičke osobine i prinos korena mrkve. Savremena poljoprivredna tehnika, 35 (1-2): 33-41. | | | | | | | | | M51 |
| 11. | Bajkin A, **Ponjičan O,** Zoranović M. (2010): The impact of tillage on physical features and yield of carrot root. Journal on Processing and Energy in Agriculture, 14 (4): 169-172. | | | | | | | | |  |
| 12. | **Ponjičan O,** Bajkin A, Somer D, Jovanović B. (2010): Analiza eksploatacionih parametara tehnologije proizvodnje mrkve na mini gredicama. Savremena poljoprivredna tehnika, 36 (1): 53-67. | | | | | | | | | M51 |
| 13. | Bajkin A, **Ponjičan O,** Orlović S, Somer D. 2005. Mašine u hotrikulturi. Univerzitet u Novom Sadu, Poljoprivredni fakultet, Novi Sad, ISBN: 86-83535-25-8. | | | | | | | | | - |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 4 | | | | |
| Number of SCIorSSCIpapers | | | | | | 6 | | | | |
| Current project participation | | | | | | National 2 | | International | | |
| Specialization | | | | | | "Latest Development in Agricultural Marketing, Environmental Protection, and Engineering“ Budapest, Hungary, 06-10.09.2004.  StorageofFreshVegetablesandFruits, 9-11 October, 2006, NoviSad, Serbia, | | | | |
| Other relevant information | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | Sanja D Lazić | | | | | | |
| **Academic rank** | | | | Full professor | | | | | | |
| **Field of research** | | | | Phytopharmacy | | | | | | |
| **Academic career** | | | Year | Institution | | | | | Field of research | |
| Academic rank acquirement | | | 2006 | University of Novi Sad, Faculty of Agriculture, | | | | | Phytopharmacy | |
| Ph.D. | | | 1995 | University of Novi Sad, Faculty of Technology | | | | | Food biotechnology (pesticide analytics) | |
| B.A. | | | 1985 | University of Novi Sad, Faculty of Technology | | | | | Colloid chemistry | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | Thesis title | | | | Candidate´s Name | | Reported Defended | | | |
| 1. | Optimization of chromatographic methods and determination of fungicides in fruits of cucumber | | | | Vojislava Bursić | | 2011. | | | |
| 2. | Determination of pesticide residues in children's food using gas chromatography and liquid chromatography-mass spectrometry | | | | Gorica Vuković | | 2012. | | | |
| 3 | Residues of atrazine and its degradation products in groundwater Serbia | | | | Dragana Šunjka | | 2008 | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1 | | [Guzsvany, V.,](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Guzsvany%20Valeria%20J) Lazić, S., Vidaković, N., Papp., Zs. Derivative spectrophotometric determination of acetamiprid in the presence of 6-chloronicotinic acid. JOURNAL OF THE SERBIAN CHEMICAL SOCIETY, (2012), vol. 77 br. 7, str. 911-917. | | | | | | | | 23 |
| 2 | | Vuković, G., [Shtereva, D., Bursić, V., Mladenova, R.,](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Shtereva%20Deyana) Lazić, S., Application of GC-MSD and LC-MS/MS for determination of priority pesticides in baby foods in Serbian market. LWT-FOOD SCIENCE AND TECHNOLOGY, (2012), vol. 49 br. 2, str. 312-319. | | | | | | | | 21 |
| 3 | | [Guzsvany, V.,Rajić, Lj., Jović, B., Orčić, D., Canadi, J., Lazić, S., Abramović, B.,](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Guzsvany%20Valeria%20J) Spectroscopic monitoring of photocatalytic degradation of the insecticide acetamiprid and its degradation product 6-chloronicotinic acid on TiO2 catalyst. JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-TOXIC/HAZARDOUS SUBSTANCES & ENVIRONMENTAL ENGINEERING, (2012), vol. 47 br. 12, str. 1919-1929. | | | | | | | | 23 |
| 4 | | Pucarević, M.,. Bursić, V., Lazić, S., Radović, V., Djurović, R., Grahovac, M., Trends of Dithiocarbamate Residues in Raspberries in the Republic of Serbia over the Period 2007/2010. X INTERNATIONAL RUBUS AND RIBES SYMPOSIUM, (2012), vol. 946, str. 327-332. | | | | | | | | 24 |
| 5 | | Ilić, Z., Filipović-Trajkovič, R., Lazić, S., Bursić, V., Šunjka, D., Maleic hydrazide residues in the onion bulbs induce dormancy and hamper sprouting for long periods. JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, (2011), vol. 9 br. 1, str. 113-118. | | | | | | | | 23 |
| 6 | | [Guzsvany, V.,](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Guzsvany%20Valeria%20J) Papp, Zs., Lazić, S., Gaal, F., Bjelica, L., Abramović, B., A rapid spectrophotometric determination of imidacloprid in selected commercial formulations in the presence of 6-chloronicotinic acid. JOURNAL OF THE SERBIAN CHEMICAL SOCIETY, (2009), vol. 74 br. 12, str. 1455-1465. | | | | | | | | 23 |
| 7 | | [Guzsvany, V.,](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Guzsvany%20Valeria%20J) Canadi, J., Lazić, S., Gaal, F., Photocatalytic Degradation of the Insecticide Acetamiprid on TiO2 Catalyst. JOURNAL OF THE BRAZILIAN CHEMICAL SOCIETY, (2009), vol. 20 br. 1, str. 152-159. | | | | | | | | 23 |
| 8 | | Mandić, A., Lazić, S., Okresz, S., Gaal, F., Determination of the insecticide imidacloprid in potato (*Solanum tuberosum* L.) and onion (*Allium cepa*) by high-performance liquid chromatography with diode-array detection. JOURNAL OF ANALYTICAL CHEMISTRY, (2005), vol. 60 br. 12, str. 1134-1138. | | | | | | | | 23 |
| 9 | | Pucarević, M., Šovljanski, R., Lazić, S., Marjanović, N., Atrazine in groundwater of Vojvodina Province. WATER RESEARCH, (2002), vol. 36 br. 20, str. 5120-5126. | | | | | | | | 21 |
| 10 | | Lazić, B., Lazić, S., Sekulić, P., Effect of species and variety on the content of macroelements and Micronutrients in lettuce. PROCEEDINGS OF THE SECOND BALKAN SYMPOSIUM ON VEGETABLES AND POTATOES, (2002), vol. br. 579, str. 609-612. | | | | | | | | 24 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 24 | | | | |
| Number of SCIorSSCIpapers | | | | | | 10 | | | | |
| Current project participation | | | | | | National 2 | | International 1 | | |
| **Specializations** National Institute of Public health and Environmental Protection, Bilthoven, Netherlands, 1992. (30 days). Pesticide Science Laboratory, Faculty of Agriculture, Univesity of Thessalonici, Greece 1999 and 2000. year (90 days). Training on sampling and analysis methods used in the context of official food and feed controls Workshop on Residues of Plant Protection Products "Better Training for Safer Food" European Commission DG Health and Consumers, Athens, Greece, 10-21 September 2012. **Courses**: Training Workshop – Biological and Economical Aspect of Developing Pesticide Mixture Formulations, UNIDO, Poland, 1989; Training Workshop for GC ECD and GC NPD, Institute Hewlet Packard, Vienna, 1991. Testing and evaluation requirements and approval of agrochemicals, Belgrade, 2004. | | | | | | | | | | |
| **Other relevant data:**Member of the Plant Protection Society of Serbia, Serbian Chemical Society, MGPR (Mediterranean Group of Pesticide Research) and **Serbian Association of Food Technologists;** 2reviews in international journals with impact factor; 3 invited lectures at international conferences; speak, read and write English | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | | Srdjevic B. Zorica | | | | | |
| **Academic rank** | | | | | Associate Professor | | | | | |
| **Field of research** | | | | | Water Resources Management | | | | | |
| **Academic career** | | | Year | | Institution | | | | Field of research | |
| Academic rank acquirement | | | 2011. | | Faculty of Agriculture,  University of Novi Sad | | | | Water Resources Management | |
| Ph.D. | | | 2006. | | Faculty of Technical Sciences, University of Novi Sad | | | | Biomechanics | |
| B.A. | | | 1997. | | Faculty of Technical Sciences, University of Novi Sad | | | | Mechanics | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
|  | |  | |  | | |  | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | Srdjevic B., Srdjevic Z., Blagojevic B., Suvocarev K.: A Two-Phase Algorithm for Consensus Building in AHP-Group Decision Making. Applied Mathematical Modelling, Elsevier, 2013. In press (http://dx.doi.org/10.1016/j.apm.2013.01.028). | | | | | | | | | М21 |
| 2. | Srdjevic B., Srdjevic Z.: Synthesis of individual best local priority vectors in AHP-group decision making. Applied Soft Computing, Elsevier, 2013. In press (http://dx.doi.org/10.1016/j.asoc.2012.11.010) | | | | | | | | | М21 |
| 3. | Srdjevic Z., Bajcetic R., Srdjevic B.: Identifying the criteria set for multicriteria decision making based on SWOT/PESTLE analysis: a case study of reconstructing a water intake structure. Water Resources Management 26, 3379-3393, 2012. | | | | | | | | | М21 |
| 4. | Zelenovic Vasiljevic T., Srdjevic Z., Bajcetic R., Vojinovic Miloradov M.: GIS and the Analytic Hierarchy Process for regional landfill site selection in transitional countries: a case study from Serbia. Environmental Management, Volume 49 (2), 445-458, 2012. | | | | | | | | | М22 |
| 5. | Srdjevic Z., Samardzic M., Srdjevic B.: Robustness of AHP in selecting wastewater treatment method for the colored metal industry: Serbian case study. Civil Engineering and Environmental Systems 29(2), 147-161, 2012. | | | | | | | | | М22 |
| 6. | Srdjevic Z., Cveticanin L.: Identifying non-linear biomechanical models by multicriteria analysis, Journal of Sound and Vibration 331, 1207-1216, 2012. | | | | | | | | | М21 |
| 7. | Srdjevic Z: Comparison of different multicriteria methods in selecting optimal biomechanical model parameters. Journal of Applied Mathematics and Mechanics / Zeitschrift für Angewandte Mathematik und Mechanik 92 (2), 105 – 112, 2012. | | | | | | | | | М22 |
| 8. | Srdjevic B., Srdjevic Z.: Bi-criteria evolution strategy in estimating weights from the AHP ratio-scale matrices. Applied Mathematics and Computation 218, 1254-1266, 2011. | | | | | | | | | М21 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 15 | | | | |
| Number of SCIorSSCIpapers | | | | | | 13 | | | | |
| Current project participation | | | | | | National 2 | | International 2 | | |
| Specialization | | | | | | International Course ‘Exploration, exploitation and management of groundwater resources’ financed by the Israely Ministry for Foreign Affairs (March-July 1999) | | | | |
| Other relevant information | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | | Stanaćev, S, Vidica | | | | | |
| **Academic rank** | | | | | Professor | | | | | |
| **Field of research** | | | | | Animal mutrition | | | | | |
| **Academic career** | | | Year | | Institution | | | | Field of research | |
| Academic rank acquirement | | | 2009 | | Faculty of Agriculture, Novi Sad | | | | Animal Nutrition | |
| Ph.D. | | | 1997 | | Faculty of Agriculture, Novi Sad | | | | Animal Nutrition | |
| B.A. | | | 1973 | | Faculty of Life Sciences | | | | Chemistry | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
|  | |  | |  | | |  | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | **Vidica Stanaćev**, Nikola Puvača (2011): Selenium in poultry nutrition and its effect on meat quality. Worlds Poultry Science Journal, 67(3), 479-484. | | | | | | | | | М21 |
| 2. | Nada Plavša, **Vidica Stanaćev**, Nikolina Milošević, Dragana Ljubojević, Nikola Puvača, Jelena Markov, Miroslav Ćirković (2012): Effect of fresh pilchards on production performance in rainbow trout (Oncorhynchus mykiss Walbaum) nutrition. The Journal of Animal and Plant Sciences, 22(4), 915-918. | | | | | | | | | М22 |
| 3. | Vladislav Stanaćev, Dragan Milić, **Vidica Stanaćev**, Niko Milošević, Nikola Puvača, Zlatica Pavlovski, Jovanka Lević (2012): The effect of extruded rapeseed grain on the production parameters, carcass and breast meat quality of broilers. African Journal of Agricultural Research, 7(43), 5751-5755. | | | | | | | | | М23 |
| 4. | **Vidica Stanaćev**, Dragan Glamočić, Niko Milošević, Lidija Perić, Nikola Puvača, Vladislav Stanaćev, Dragan Milić, Nada Plavša (2012): Influence of garlic (Allium sativum L.) and copper as phytoadditives in the feed on the content of cholesterol in the tissues of the chickens. Journal of Medicinal Plants Research, 6(14), 2816-2820. | | | | | | | | | М23 |
| 5. | **Vidica Stanaćev**, Stanimir Kovčin, Vladislav Stanaćev, Mira Pucarević, Nikola Puvača (2011): Extruded canola seed in improving chicken fattening and fatty acid composition. Kuwait Journal of Science & Engineering, 38(1A), 71-79. | | | | | | | | | М23 |
| 6. | **Vidica Stanaćev**, Stanimir Kovčin, Saša Dragin, Nikola Puvača, Vladislav Stanaćev, Nedeljka Nikolova, Sava Zarić (2011): Effects of the level of protein and energy on growth dynamics, feed conversion and quality of stern of growing breeding gilts. African Journal of Agricultural Research, 6(8), 1958-1961. | | | | | | | | | М23 |
| 7. | **Vidica Stanaćev**, Dragan Glamočić, Niko Milošević, Nikola Puvača, Vladislav Stanaćev, Nada Plavša (2011): Effect of garlic (Allium sativum L.) in fattening chicks nutrition. African Journal of Agricultural Research, 6(4), 943-948. | | | | | | | | | М23 |
| 8. | **Vidica Stanaćev**, Đukić Dragan, Kovčin Stanimir, Drinić Milanka, Puvača Nikola, Stanaćev Vladislav (2010): Nutritive value of the genetically divergent genotypes of lucerne (Medicago sativa L.). African Journal of Agricultural Research, 5(11), 1284-1287. | | | | | | | | | М23 |
| 9. | Dragan Milić, Vladislav Stanaćev, **Vidica Stanaćev**, Niko Milošević, Nikola Puvača, Natalija Džinić, Zdenka Škrbić (2012): Performances and sensory quality of broilers fed with different levels of extruded rapeseed meal. Biotechnology in Animal Husbandry, 28(4), 827-835. | | | | | | | | | М24 |
| 10. | Milanka Drinić, Stanimir Kovčin, Niko Milošević, Miloš Beuković, Vidica Stanaćev, Aleksandar Kralj, Đorđe Grujčić, S. Jotanović (2010): Efekat isključenja vitamina i mikroelemenata iz hrane brojlera na sadržaj pepela u kostima. Agroznanje, 11(1), 107-114. | | | | | | | | | M24 |
| 11. | **Vidica Stanaćev**, Niko Milošević, Vladislav Stanaćev, Dragan Milić, Nada Plavša, Dejan Beuković (2011): The effect of different sources and levels of oil in feeding on the content of deposited fat of broilers. Proceedings of 22nd International Symposium Food safety production, 19 – 25.06.2011, Bosnia and Herzegovina, 96-98. | | | | | | | | | M31 |
| 12. | **Vidica Stanaćev**, Niko Milošević, Vladislav Stanaćev, Nikola Puvača, Dragan Milić, Siniša Bjedov, Nada Plavša, Dejan Beuković, Dragana Ljubojević (2012): Sources and effects of different levels of oil on production performance and broilers carcass quality. Proceedings of 6th Central European Congress on Food - CEFood, 23-26 May, 2012, Novi Sad, Serbia, 1625-1629. | | | | | | | | | М33 |
| 13. | **Vidica Stanaćev**, Nikola Puvača, Dragan Milić, Vladislav Stanaćev, Niko Milošević, Natalija Džinić (2012): Effect of corn flour in broiler chickens nutrition on the productive performance and quality of breast meat. Proceedings of The First International Symposium of Animal Science, 08-12.11.2012, Belgrade-Serbia, 636-645. | | | | | | | | | M33 |
| 14. | **Vidica Stanaćev**, Vladislav Stanaćev, N., Milošević, Nikola Puvača, Nada Plavša, Dragan Milić, D., Beuković, Natalija Džinić (2012): Extruded rapeseed and rapeseed meal in broiler nutrition. Conference proceedings of International Conference on BioScience: Biotechnology and Biodiversity – Step in the Future – The Forth Joint UNS – PSU Conference, 18-20.06.2012, Novi Sad-Serbia, 203-209. | | | | | | | | | M33 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 48 | | | | |
| Number of SCIorSSCIpapers | | | | | | 12 | | | | |
| Current project participation | | | | | | National 1 | | International | | |
| Specialization | | | | | | Institute for Nuclear Science „Boris Kidrič“, Center for permanent education „Škola“, Vinča. | | | | |
| Other relevant information  Mentor on 8 M.Sc. degrees. Committee member of large numbers of Ph.D and M.Sc theses which are finished and those who were in progress. | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | Zoran Ž, Keserović | | | | | | |
| **Academic rank** | | | | Full time professor | | | | | | |
| **Field of research** | | | | Fruit growing | | | | | | |
| **Academic career** | | | Year | Institution | | | | | Field of research | |
| Academic rank acquirement | | | 2004 | University of Novi Sad, Faculty of agriculture | | | | | Fruit growing | |
| Ph.D. | | | 1993 | University of Novi Sad, Faculty of agriculture | | | | | Fruit growing | |
| B.A. | | | 1983 | University of Novi Sad, Faculty of agriculture | | | | | Fruit growing and viticulture | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | | Candidate´s Name | | Reported Defended | | | |
|  | | Effect of time of harvest, ethylene inhibitors and antioxidants on the quality and storage capacity of apple fruit | | | Nenad Magazin | | 2011 | | | |
|  | | Pomological and technological properties of these varieties and selection of apricot | | | Dragan Rahović | | 2011 | | | |
|  | | "Pomological properties of newly visokožbunaste varieties of blueberries (Vaccinium corymbosum L)" | | | Aleksandar Leposavić | | 2011 | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1 | Milić B., Čabilovski R., **Keserović Z.**, Manojlović (Čuvardić) M., Magazin N., Dorić M. (2012): Nitrogen fertilization and chemical thinning with 6-benzyladenine affect fruit set and quality of golden delicious apples, Scientia Horticulturae - Amsterdam, Vol. 140, str. 81-86 | | | | | | | | | М21 |
| 2 | Ninić-Todorović J., Ognjanov V**., Keserović Z**., Cerović S., Bijelić S., Čukanović J., Kurjakov A., Čabilovski R. (2012): Turkish hazel (Corylus colurna L.) offspring variability as a foundation for grafting rootstock production. Bulgarian Journal of Agricultural Science, Vol. 18, No 6, str. 865-870. | | | | | | | | | М23 |
| 3 | Magazin N., **Keserović Z**., Milić B., Dorić M. (2012): Aminoethoxyvinylglycine (AVG) affects cv. Royal Gala apple fruit quality at harvest and after storage, Horticultural Science, Vol. 39, No. 4, str. 195-198. | | | | | | | | | М23 |
| 4 | Milić B., **Keserović Z**., Magazin N., Dorić M. (2012): Fruit quality and bearing potential of chemically thinned “Braeburn” and “Camspur” apples. Žemdirbystė=Agriculture, Vol. 99, No. 3, str. 287-292. | | | | | | | | | М23 |
| 5 | Milić B., Magazin N., **Keserović Z.,** Dorić M. (2011): Flower thinning of apple cultivar Braeburn using ammonium and potassium thiosulfate , Horticultural Science, Vol. 38, No 3, str. 120-124. | | | | | | | | | М23 |
| 6 | Magazin N., Gvozdenović D., **Keserović Z.**, Milić B. (2010): Fruit quality of Granny Smith apples picked at different harvest times and treated with 1-MCP. Fruits, Vol. 65, No 3, str. 191-197. | | | | | | | | | М23 |
| 7 | Đurić B., **Keserović Z.** (2007): Gajenjekajsije. Novi Sad, Poljoprivredni fakultet, ISBN 978-86-7542-046-0 | | | | | | | | | М42 |
| 8 | **Keserović, Z.,**Korać, N., Magazin, N., Grgurević, V., Gvozdenović, D., Bijelić, S., Vračević, B. (2008): Proizvodnjavoćaigrožđanamalimpovršinama. Novi Sad, Poljoprivredni fakultet, ISBN 978-86-7520-147-2. | | | | | | | | | М42 |
| 9 | MagazinN**., Keserović Z.,**Milić B., Dorić M.: NUTRITIONALVALUESOFTHREEORGANICALLYGROWNBLACKCURRANTCULTIVARS, *ActaHorticulturae*, 2012, Vol. 946, pp. 419-422. | | | | | | | | | М33 |
| 10 | Milić B., **Keserović Z.,** Magazin N., Dorić M.: Flower thinning of apple cultivar Goolden Delicious in an Integrated production system, *16. Internacional Eco-Conference*, Novi Sad, 26-29 Septembar, 2012, pp. 373-378, ISBN 978-86-83177-46-2, UDK: 631.147(082) | | | | | | | | | М33 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 4 | | | | |
| Number of SCIorSSCIpapers | | | | | | 8 | | | | |
| Current project participation | | | | | | National 1 | | International 1 | | |
| Specialization | | | | | | 1997. Russia, Krasnodar  2003. Ucraine, Kiev | | | | |
| Other relevant information | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | | Manojlović, S., Maja | | | | | |
| **Academic rank** | | | | | Full professor | | | | | |
| **Field of research** | | | | | Soil science and agrochemistry | | | | | |
| **Academic career** | | | Year | | Institution | | | | Field of research | |
| Academic rank acquirement | | | 2011 | | University Novi Sad, F. Agriculture | | | | Soil science and Agrochemistry | |
| Ph.D. | | | 2000 | | University Novi Sad, F. Agriculture | | | | Soil and plant nutrition-Agroch. | |
| B.A. | | | 1987 | | University Novi Sad, F. Agriculture | | | | Agronomy | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
|  | | Estimation of reserves of organic matter in the soil of Serbia | | Dragana Vidojević | | | 19.02.2009. | | | |
|  | | Quantitative and qualitative characteristics of the organic matter of different soil types | | Vladimir Ćirić | | | 24.04.2009. | | | |
|  | | Organic fertilizers in strawberry production | | Ranko Čabilovski | | | 16.06.2009. | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1 | **Manojlović M**, Singh BR (2012): Trace elements in soils and food chains of the Balkan region (Review). *Acta Agric Scand B-S P* 62(8) 673-695 | | | | | | | | | М23 |
| 2 | Milić B, Čabilovski R, Keserović Z, **Manojlović M**, Magazin N, Dorić M(2012) Nitrogen fertilization and chemical thinning with 6-benzyladenine affect fruit set and quality of golden delicious apples. *Scientia Horticulturae* 140 81–86 | | | | | | | | | М21 |
| 3 | Belić M, **Manojlović M**, Nešić Lj, Ćirić V, Vasin J, Benka P, Šeremešić S (2013): Pedo-ecological significance of soil organic carbon stock in South-eastern Pannonian basin. *Carpathian Journal of Earth and Environmental Sciences* 8 (1) 171-178 | | | | | | | | | M23 |
| 5 | Ćirić V, **Manojlović M**, Nešić Lj, Belić M (2012):Soil dry aggregate size distribution: effects of soil type and land use *Journal of Soil Science and Plant Nutrition* 12 (4) 711-725 | | | | | | | | | M23 |
| 6 | **Manojlović M**, Čabilovski R, Sitaula B (2011): Soil organic carbon in Golija mountain (Serbia) soils: effects of land use and altitude. *Polish Journal of Environmental studies*20 (4) 977-986 | | | | | | | | | M23 |
| 7 | Popovic O, Almås ÅR, **Manojlovic M**, Muratović S, Singh BR (2011): Chemical speciation and bioavailability of Cd, Cu, Pb and Zn 1 in Western Balkan soils.*Acta Agric Scand B-S P* 61 (8) 730-738 | | | | | | | | | M23 |
| 8 | Ćupina B, **Manojlović M,** Krstić Dj, Čabilovski R, Mikić A, Ignjatović-Ćupina A, Erić P (2011): Effect of winter cover crops on the dynamics of soil mineral nitrogen and yield and quality of Sudan grass (*Sorghum bicolor* (L.) Moench). *Australian Journal of Crop Science* 5(7) 839-845 | | | | | | | | | M21 |
| 9 | Cabilovski R., **Manojlovic** M., Bogdanovic D., Rodic V., Bavec M. (2011): Fertilization Economy in Organic Lettuce Production. *Journal of Sustainable Agriculture* 35(7) 745-756 | | | | | | | | | M22 |
| 10 | Nikolic L, Dzigurski D, Ljevnaic-Masic B, Cabilovski R, **Manojlovic M**(2011): Weeds of lettuce (*Lactuca sativa* L. subsp. *Secalina*) in organic agriculture. *Bulgarian Journal of Agricultural Sciences* 17(6) 736-743 | | | | | | | | | M23 |
| 11 | **Manojlović M**, Čabilovski R, Bavec M (2010): Organic materials: Sources of nitrogen in organic production of lettuce. *Turkish Journal of Agriculture and Forestry* 34: 163-172 | | | | | | | | | M23 |
| 12 | Csathó P, Sisák I, Radimszky L, Lushaj S, Spiegel H, Nikolova MT, Nikolov N, Čermák P, Klir J, Astover A, Karklins A, Lazauskas S, Kopinski J, Hera C, Dumitru E, **Manojlović M**, Bogdanović D, Torma S, Leskošek M, Khristenko A (2007) Agriculture as a source of phosphorus causing eutrophication in Central and Eastern Europe (Review). *Soil Use and Management* 23 (Suppl. 1):36-56 | | | | | | | | | M23 |
| 13 | **Cuvardic M,** Tveitnes S, Krogstad T, Lombnæs P (2004): Long-term effects of crop rotation and different fertilization systems on soil fertility and productivity. *Acta Agric Scand B-S P* 54 (4) 193-201 | | | | | | | | | M23 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 33 in SCI journals | | | | |
| Number of SCIorSSCIpapers | | | | | | 14 | | | | |
| Current project participation | | | | | | National 3 | | International 5 | | |
| Specialization | | | | | | Kassel University, Witzenhausen, Germany; University of Life Sciences, UMB, Norway; Joint Research Centre, Ispra, Italy; Iowa State University, USA; AgricUniversityofHohenheim, Germany  Certificate – Assessor trainning course ISO 65 and and EU-legislation on organic farming. GFRS, Göttingen;  Certificate – Basic assessor training course ISO 65 and legislation on organic farming, GTZ and GFRS, Göttingen | | | | |
| Other relevant information | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | | Matić-Kekić J. Snežana | | | | | |
| **Academic rank** | | | | | Full professor | | | | | |
| **Field of research** | | | | | Mathematics | | | | | |
| **Academic career** | | | Year | | Institution | | | | Field of research | |
| Academic rank acquirement | | | 2012 | | Faculty of Agriculture, University of Novi Sad, Serbia | | | | Applied Mathematics | |
| Ph.D. | | | 1995 | | Faculty of Science, University of Novi Sad, Serbia | | | | Applied Mathematics | |
| B.A. | | | 1989 | | Faculty of Science, University of Novi Sad, Serbia | | | | Mathematics | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
|  | |  | |  | | |  | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | Acketa, D. **Matić-Kekić S.**, The geometry for Informatics, Faculty of Science, University of Novi Sad, (In Serbian)p 394, 2000. | | | | | | | | |  |
| 2. | Krajinović M., **Matić-Kekić S.**, Dedović N., Pihler I., Simin V., Simikić M. and Savin L.: Reproduction and culling influence on the number of ewes and lambs in two types of breeding, AJAR, 7(24) 2012: 3506-3512. | | | | | | | | | M23 |
| 3 | Nebojsa Dedovic, Sasa Igic, Todor Janic, **Snežana Matić-Kekić**, Ondrej Ponjican, Milan Tomic, Lazar Savin, Biomass Boiler Efficiency - Mathematical Modeling, Energies 5(5) 2012: 1470-1489. doi:10.3390/en5051470 | | | | | | | | | M22 |
| 4. | Acketa, D.M, Mudrinski V,  **Matić-Kekić S.,**  A large collection of 2-designs from a wreath product on 21 points, *Ars Combinatoria***54:** 109-118, 2000. | | | | | | | | | M23 |
| 5. | **Matić-Kekić S.,**  Acketa,D.M., Non-greedy optimal digital convex polygons , *Indian Journal of Pure and Applied Mathematics***28**(4), 455-470, 1997. | | | | | | | | | M23 |
| 6. | Babić, Ljiljana; **Matić-Kekić, Snežana**; Dedović, N., Babić M., Pavkov, I.(2012). Surface Area and Volume Modeling of the Williams Pear (Pyrus communis), International Journal of Food Properties, 15(4), p. 880-890. | | | | | | | | | M22 |
| 7. | Babić, Ljilana; Babić, М.; Turan, Ј.; **Matić-Kekić, Snežana**; Radojčin, М.; Mehandžić-Stanišić, Sanja; Pavkov, I.; Zoranović, M. (2011). Physical and stress-strain properties of wheat (Triticum aestivum) kernel, Journal of the Science of Food and Agriculture, 91, p. 1236-1243 | | | | | | | | | M21 |
| 8. | Zorić, L., Luković, J., **Matić-Kekić, S**., Merkulov, Lj. Modified stereological method for analysis of compound leaves and an example of its application.*Journal of Biological Systems***19**(4):617-627, 2011. | | | | | | | | | M23 |
| 9. | **Matić-Kekić S.**, Dedović N., Trivunović, S.: Recursive Formula for Number of Cowsin Milk Production, Contemporary Agriculture61 (1): 7-14, 2011. | | | | | | | | | M51 |
| 10. | Babić, Ljiljana, **Matić - Kekić, Snežana**, Babić, M., Pavkov, I., Radojčin, M., (2009). Estimation of an apricot (Prunus armeniaca) halves surface area. Journal on processing and energy in agriculture, 13(1), 19 - 22. | | | | | | | | | M51 |
| 11 | N. Dedović, **S. Matić-Kekić**, O. Ponjičan, B. Karadžić: New approach to border line evaluations for whole sample of Williams pear (Pyrus communis), Computers and Electronics in Agriculture, 1(79) 2011: 94–101. | | | | | | | | | M21 |
| 12 | M. Tomic, **S. Matic-Kekic**, L. Savin, E. Desnica, N. Dedovic, M. Simikic, O. Ponjican and A. Asonja, Optimization of the locations of overhaul capacities for agricultural engineering in Serbia by applying integer programming, AJAR 6(14) 2011: 3346 – 3354. | | | | | | | | | M23 |
| 13 | **Snežana Matić-Kekić,** Acketa,D., Žunić, J.D.: An exact construction of digital convex polygons with minimal diameter, Discrete Mathematics 150, 303-313,1996. | | | | | | | | | M23 |
| 14 | Olga Bodroža-Pantić,  **Matić-Kekić S.,** Bogdanka Jakovljev, Đ. Marković, : On MTE-model of mathematics Teaching: Studying the Problem Related to a Plane Division Using the MTE-model, *International Journal of Mathematical Education in Science and Technology*, Vol. **39**, No. 2, 2008, pp. 197-213. | | | | | | | | | M24 |
| 15. | **S. Matic-Kekic.** Some optimization problems of digital convex polygons, PhD Thessis, Faculty of Science, University of Novi Sad, (In Serbian)1995. | | | | | | | | | M71 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 11 | | | | |
| Number of SCIorSSCIpapers | | | | | | 11 | | | | |
| Current project participation | | | | | | National 2 | | International - | | |
| Specialization | | | | | |  | | | | |
| Other relevant information | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

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| **Surname, middle initial, name** | | | | Orlović, S, Saša | | | | | | |
| **Academic rank** | | | | Full Professor | | | | | | |
| **Field of research** | | | | Horticulture and Landscape Architecture | | | | | | |
| **Academic career** | | | Year | Institution | | | | | Field of research | |
| Academic rank acquirement | | | 2010 | Faculty of Agriculture | | | | | Horticulture | |
| Ph.D. | | | 2006 | Faculty of Forestry | | | | | Seed management, nursery practice and Afforestation | |
| B.A. | | | 1990 | Faculty of Forestry | | | | | Seed management, nursery practice and Afforestation | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | | Candidate´s Name | | Reported Defended | | | |
|  | | The choice of tree species for the afforestation of Vojvodina | | | Zoran Galić | | + | | | |
|  | | Population and individual variables. hem. lavonoida markers and morfoanatom. kar.hrast | | | Branislava Batos | | + | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
|  | Cadmium phytoextraction potential of poplar clones (*Populus spp*.). Zeitschrift Fur Naturforsch 60c: 247-251, 2005 | | | | | | | | | М23 |
|  | History of floodplain forests of the South Pannonia in monograph: The floodplain forest of temperate zone in Europe. CABI Publishing, UK, 2005 | | | | | | | | | М14 |
|  | Monitoring of forest ecosystems in Serbia. In Essays on Fundamental and Applied Environmental Topics, ed. D. Mihailovic. Nova Publishers, pp. 253-276, 2012 | | | | | | | | | М14 |
|  | Energy Potential of Poplar Plantations in Two Spacings and Two Rotations (Article). SUMARSKI LIST 3-4, str. 161-167, 2012 | | | | | | | | | М23 |
|  | Growth and Plant Physiological Parameters as Markers for Selection of Poplar Clones for Crude Oil Phytoremediation (Article). SUMARSKI LIST 5-6, str. 273-281, 2012 | | | | | | | | | М24 |
|  | Cadmium phytoextraction potential of poplar clones (*Populus spp*.). Zeitschrift Fur Naturforsch 60c: 247-251, 2005 | | | | | | | | | М23 |
|  | History of floodplain forests of the South Pannonia in monograph: The floodplain forest of temperate zone in Europe. CABI Publishing, UK, 2005 | | | | | | | | | М14 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 78 | | | | |
| Number of SCIorSSCIpapers | | | | | | 43 | | | | |
| Current project participation | | | | | | National 3 | | International 2 | | |
| Specialization | | | | | | Short visits: Austria, Germany, Sweden, Portugal, Switzerland, Finland, Holland, Belgium, Italy, USA. | | | | |
| Other relevant information  Coordinator of FP7 project and participant of TEMPUS LENNE | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

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| **Surname, middle initial, name** | | | | | Branislava Lalic | | | | | |
| **Academic rank** | | | | | Associate Professor | | | | | |
| **Field of research** | | | | | Micrometeorology, physical processes in the atmosphere | | | | | |
| **Academic career** | | | Year | | Institution | | | | Field of research | |
| Academic rank acquirement | | | **2007** | | UNS, Faculty of Agriculture | | | | Meteorology and Biophysics | |
| Ph.D. | | | **2006** | | UNS ACIMSI - Meteorology and Environmental | | | | Modelling Meteorology | |
| B.A. | | | **1992** | | UNS, Faculty of Science | | | | Physics | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
| 1. | | Modeling of turbulent transport of carbon dioxide and nitrogen oxides in the surface layer of the atmosphere above the rural areas | | Ana Firanj | | | 2011 | | | |
| 2. | | The impact of climate change on crop production (mentor) | | Milena Jančić | | | 2010 | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | Mihailović, D.T., I. Koči, B. **Lalić**, I. Arsenić, D. RadlovićandJ. Balaž,2001: ThemainfeaturesofBAHUS - biometeorologicalsystemformessagesontheoccurrenceofdiseasesinfruitsandvines. *EnvironmentalModellingandSoftware*., 16, 691-696. | | | | | | | | | M22 |
| 2. | **Lalić**, B., D.T. Mihailovic, B. Rajkovic, I. D. Arsenic, D. Radlovic, 2003: Wind profile within the forest canopy and in the transition layer above it, *Environmental Modelling & Software*, 18, 10, 943-950. | | | | | | | | | M22 |
| 3. | **Lalić**, B., D.T. Mihailović, 2004: An Empirical Relation Describing Leaf Area Density inside the forest for Environmental Modelling, *Jour. App. Met*., 43, 4, 641-645. | | | | | | | | | M22 |
| 4. | Lalic, B., Mihailovic, D.T., Radovanovic, S., Balaz, J., Cirisan, A. 2007: Input data representativeness problem in plant disease forecasting models, Idojaras, 111 (2-3), 199-208. | | | | | | | | | M23 |
| 5. | Trnka, M.,Olesen, J.E., Kersebaum, K.C.,Skjelvåg, A.O., Eitzinger, J.,Seguin,B.,Peltonen-Sainio, P., Orlandini, S., Dubrovský,M.,Hlavinka, P.,Balek,J.,Eckersten, H.,Cloppet, E., Calanca, P.,Rötter,R.,Gobin, A., Vučetić, V., Nejedlik, P., Kumar, S.,**Lalic,B.**, Mestre, A.,Rossi,F.,Alexandrov,V.,Micale,F.,Kozyra, J., Schaap,B., Žalud, Z., 2011: Agroclimatic conditions in Europe under climate change, *Global Change Biology,* 17, 7, 2298-2318. | | | | | | | | | M21 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 27 | | | | |
| Number of SCIorSSCIpapers | | | | | | 25 | | | | |
| Current project participation | | | | | | National 2 | | International | | |
| Specialization | | | | | |  | | | | |
| Other relevant information | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

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| **Surname, middle initial, name** | | | | | Ilija D. Arsenić | | | | | |
| **Academic rank** | | | | | assistant professor | | | | | |
| **Field of research** | | | | | Meteorology and Biophysics | | | | | |
| **Academic career** | | | Year | | Institution | | | | Field of research | |
| Academic rank acquirement | | | 2011 | | Faculty of Agriculture, University of Novi Sad | | | | Mteorology, physics and biophysics | |
| Ph.D. | | | 2011 | | ACIMSI, University of Novi Sad | | | | Meteorology | |
| B.A. | | | 1993 | | Natural Sciences and Mathematics, University of Novi Sad | | | | Physics | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
|  | |  | |  | | |  | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1 | Mihailović, D.T., K. Alapaty, B. Lalić, I. Arsenić, B. Rajković and Malinović, S., 2004:Turbulent transfer coefficients and calculation of air temperature inside tall grass canopies in land – atmosphereschemes for evironmental modelling.  J. Appl. Meteor.,43, 10, 1498-1512. | | | | | | | | | M22 |
| 2 | Mihailovic, D.T., Rao, S.T., Alapaty, K., Ku, J.Y., Arsenic, I. and Lalic, B., 2005: A study on the effects of subgrid-scale representation of land use on the boundary layer evolution using a 1-Dmodel.  Environmental Modelling & Software, 20, 705-714. | | | | | | | | | M21 |
| 3 | Mihailovic, D.T., Lalic, B., Eitzinger, J., Malinovic, S. and Arsenic, I., 2006: An approach for calculation of turbulent transfer coefficient for momentum inside vegetation canopies.  J. App.Met. and Climat., 45, 348–356. | | | | | | | | | M21 |
| 4 | Arsenic, I.D., Mihailovic, D.T., Kapor, D., 2011: An advection sceme based on the combination of particle mesh method and pure Lagrangian approach. Asia-Pacific Journal of Atmospheric Sciences, 47(5), 429-438. | | | | | | | | | M23 |
| 5 | Mihailović, D.T., B. Lalić, I. Arsenić, J. Eitzinger, N. Dusanić,2002: Simulation of air temperature inside the canopy by the LAPS surface scheme, *Ecological Modelling*, 147, 199-207. (М22) | | | | | | | | | М22 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 52 | | | | |
| Number of SCIorSSCIpapers | | | | | | 15 | | | | |
| Current project participation | | | | | | National 2 | | International | | |
| Specialization | | | | | |  | | | | |
| Other relevant information | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

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| **Surname, middle initial, name** | | | | | **Milivoj Đ. Belić** | | | | | |
| **Academic rank** | | | | | Associate professor | | | | | |
| **Field of research** | | | | | Soil science and agrochemistry | | | | | |
| **Academic career** | | | Year | | Institution | | | | Field of research | |
| Academic rank acquirement | | | 2010 | | Faculty of Agriculture, Novi sad | | | | Agriculture, Soil science, agrochemistry | |
| Ph.D. | | | 1999 | | Faculty of Agriculture, Novi sad | | | | Agriculture, Soil science, agrochemistry | |
| B.A. | | | 1980 | | Faculty of Agriculture, Novi sad | | | | Agriculture, Field and vegetable crops | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
|  | |  | |  | | |  | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | **Milivoj Belić**, Ljiljana Nešić, Miodrag Dimitrijević, Sofija Petrović, Vladimir Ćirić, Saša Pekeč, Jovica Vasin (2012): Impact of reclamation practices on the content and qualitative composition of exchangeable base cations of the solonetz soil, AJCS 6(10):1471-1480 ISSN:1835-2707 | | | | | | | | | **М21** |
| 2. | Sofija Petrović, Miodrag Dimitrijević, Cimpeanu Sorin Mihai, Daniel Bucur, Ana Andreea Gurita, Maria Harja, Livija Maksimovićand **Milivoj Belić** (2012): Spike yield stability in wheat grown under stress conditions of alkaline soil,Journal of Food, Agriculture & Environment Vol.10 (2): 480-484. 2012, Publisher *Science and Technology* Meri-Rastilantie 3 B, FI-00980 Helsinki, Finland | | | | | | | | | **М23** |
| 3. | Miodrag Dimitrijević, Sofija Petrović, Carmen Cîmpeanu, Daniel Bucur and **Milivoj Belić** (2012):Cereals and *Aegilops* genus biodiversity survey in the west Balkans: Erosion and preservation, Journal of Food, Agriculture & Environment *Vol.9 (3&4): 219-225. 2011 WFL* Publisher *Science and Technology* Meri-Rastilantie 3 B, FI-00980 Helsinki, Finland | | | | | | | | | **М23** |
| 4. | Saša Pekeč**, Milivoj Belić,** Ljiljana Nešić, Saša Orlović and Petar Ivanišević **(**2011)**:** Water physical properties of eugley in a protected part of alluvial plains of the central Danube Basin“African Journal of Agricultural Research Vol. 6(7), pp. 1717-1725, 4 April, 2011, Available online at ISSN 1991-637X ©2011 | | | | | | | | | **М23** |
| 5. | Miodrag Dimitrijević1, Desimir Knežević, Sofija Petrović, Veselinka Zečević, Jelena Bošković, **Milivoj Belić,** Borivoj Pejić and Borislav Banjac (2011): **„** Stability of yield components in wheat (*Triticum aestivum L.*)“ UDC 575:633.11, DOI: 10.2298/GENSR1101029D | | | | | | | | | **М23** |
| 6. | **Milivoj Belić,** Maja Manojlović, Ljiljana Nešić, Vladimir Ćirić, Jovica Vasin, Pavel Benka, Srđan Šeremešić :„Pedoecological Significance of Soil Organic Carbon Stock in Southe-Eastern Panonnian Basin“ Carpathian Journal of Earth and Environmental Sciences, February 2013, Vol. 8. No. 1, 171 – 178 | | | | | | | | | **М23** |
| 7. | Vladimir Ćirić, MajaManojlović, LjiljanaNešić, **MilivojBelić:** „Soil dry aggregate size distribution: effects of soil type and land use“, Journal of Soil Science and Plant Nutrition,2012, 12 (4), 711-725 | | | | | | | | | **М23** |
| 8. | Vladimir Ćirić, MajaManojlović, LjiljanaNešić, **MilivojBelić**: „Soil organic carbon loss following land use change in A semiarid environment“ Bulgarian Journal of Agricultural Science, No 2 or 3/2013. | | | | | | | | | **М23** |
| 9. | Petrović Sofija, Dimitrijević Miodrag, **Belić Milivoj**, Banjac Borislav, Bošković Jelena, Zečević Veselinka, Pejić Borivoj (2010)**: The variation of yield components in wheat (Triticum aestivum L.) in response to stressful growing conditions of alkaline soil,**42(3):545-555, [Details](http://www.doiserbia.nb.rs/Article.aspx?id=0534-00121003545P) DOI:10.2298/GENSR1003545P | | | | | | | | | **М24** |
| 10. | **Milivoj Belić,** Ljiljana Nešić, Vladimir Ćirić, Jovica Vasin, Dragiša Milošev, Srđan Šeremešić (2011): Characteristics and Classification of Gleyic Soils of Banat, Ratar.Povrt./Field Veg.Crop Res., Pedology, 48(2011) 375-382, p.376-381, Novi Sad, ISSN / ISBN 0354-7698, UDC 631/635(051) | | | | | | | | | **М51** |
| 11. | **Milivoj Belić,** Ljiljana Nešić, Vladimir Ćirić, Jovica Vasin, Dragiša Milošev, Srđan Šeremešić (2011): Characteristics and Classification of Gleyic Soils of Banat, Ratar.Povrt./Field Veg.Crop Res., Pedology, 48(2011) 375-382, orginalni naučni rad p.376-381, Novi Sad, | | | | | | | | | **М51** |
| 12. | M. Dimitrijević, S. Petrović, **M.Belić**, B. Banjac, M. Vukosavljev, N. Mladenov and N. Hristov(2011):**“**The Influence of Solonetz Soil Limited Growth Conditions on Bread Wheat Yield”, **Journal of AgriculturalScience and Technology, ISSN 1939-1250, USA,** February 2011, Volume 5, No.2 (Serial No.33), p.194-201, *1.* | | | | | | | | | **M51** |
| 13. | **Belić, M.,** Pejić, B., Hadžić, V., Nešić Ljiljana, Bošnjak, Đ., Sekulić, P., Maksimović Livija, Vasin, J., Dozet, D.: "Uticaj navodnjavanja na svojstva černozema ""Zbornik radova" Naučnog Instituta za ratarstvo i povrtarstvo, Novi Sad, sveska 38, str. 21-36. 2003. | | | | | | | | | **M51** |
|  |  | | | | | | | | |  |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 50 | | | | |
| Number of SCIorSSCIpapers | | | | | | 8 | | | | |
| Current project participation | | | | | | National 3 | | International | | |
| Specialization | | | | | |  | | | | |
| Other relevant information | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

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| **Surname, middle initial, name** | | | | | Bagi, F., Ferenc | | | | | |
| **Title** | | | | | Associate professor | | | | | |
| **Field of research** | | | | | Phytopathology | | | | | |
| **Academic career** | | | Year | | **Academic career** | | | | Year | |
| Избор у звање | | | 2012. | | Избор у звање | | | | 2012. | |
| Ph.D. | | | 2006. | | Ph.D. | | | | 2006. | |
| B.A. | | | 1993. | | B.A. | | | | 1993. | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
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|  | |  | |  | | |  | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | Laday, M., Bagi, F., Mesterhazy, A., and Szecsi, A. (2000): Isozyme evidence for two groups of Fusarium graminearum. Mycological Research, 104 (7), 788-793 | | | | | | | | | М22 |
| 2. | Bagi, F., Balaž, F., Škrinjar, M. (2000): Pathogenicity and zearalenone production by different Fusarium graminearum isolates in artificially infected wheat grain. Cereal Research Communications Vol. 28, No.4, 477-484. | | | | | | | | | M23 |
| 3. | Stojšin, V., Budakov, D., Jacobsen, B., Bagi, F., Grimme, E., Neher, O. (2011): Analysis of Rhizoctonia solani isolates associated with sugar beet crown and root rot from Serbia. African Journal of Biotechnology, Vol. 10 (82), 19049-19055. | | | | | | | | | M23 |
| 4. | Bagi, F. Gvozdanović-Varga, J., Budakov, D., Stojšin, V. Moh. A. El Swaeh, S. (2012): Effect of Onion yellow dwarf virus (OYDV) on yield components of fall garlic (*Allium sativum* L.) in Serbia. African Journal of Agricultural Research Vol. 7 (15), 2386-2390. | | | | | | | | | M23 |
| 5. | Vučković, Ј., Bodroža-Solarov, М., Đura Vujić, Đ., Bočarov-Stančić, A., Bagi, F.: Protective effect of hulls on *Alternaria* mycotoxins occurrence in *Triticum aestivum* ssp. *spelta*. Journal of the Science of Food and Agriculture (in press). | | | | | | | | | M21 |
| 6. | Bagi, F. (1999): Testing the population heterogenicity of fungus *Fusarium graminearum* Schwabe pathogen of wheat and maize. University of Novi Sad, Master Sc. thesis, 1-131. | | | | | | | | | M72 |
| 7. | Bagi, F. (2006): Sorghum virus diseases in province Vojvodina. Doctoral Thesis, University of Novi Sad, Faculty of Agriculture. (in Serbian language with English summary). | | | | | | | | | M71 |
| 8. | Bagi, F., Stojšin, V., Budakov, D., Mesterhazy, A., Varga, J., Vučković, J., Toth, B. (2012): Pathogenicity of *Fusarium* spp. and *Aspergillus flavus* on maize ears. International Symposium: Current Trends in Plant Protection, Belgrade, 25-28 September, 282-286. | | | | | | | | | M33 |
| 9. | Bagi, F., Bodroža Solarov, M., Balaž, F., Mastilović, J., Stojšin, V., Budakov, D., Lazić, S. (2011): The effect of fungicide treatment on mycotoxin content and yield parameters of wheat. Matica Srpska Proceedings for Natural Scienses, No. 120, 121-128. The work is presented at the 4th International Scientific Meeting *Mycology, Mycotoxicology and Mycoses,* on April 20-22, 2011. | | | | | | | | | M33 |
| 10. | Bagi, F., Berenji, J., Jasnić, S. i Stojšin, V. (2004): Broomcorn Genotypes Resistance to Maize Dwarf Mosaic Virus. Pesticides&Phytomedicine, 19, 173-184. | | | | | | | | | M51 |
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| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 23 | | | | |
| Number of SCIorSSCIpapers | | | | | | 5 | | | | |
| Current project participation | | | | | | National 3 | | International 2 | | |
| Specialization | | | | | | 1997, three moths, Plant protection Institute of Hungarian Academy of Sciences, Budapest, Hungary ; 2000, 1 month, University of Illinois, USA; 2002, 2 month, DAAD, Freising-Weihenstephan, Technical University of Munich; 2010, 11-15 October, University of Szeged, Hungary; 2012. 26.02-03.03., Faculty of Agricultura, University of Bari , Italy | | | | |
| Other relevant information: Deputy Editor charged for scientific field phytopathology in editorial board of journal “Biljni lekar”- Plant doctor. | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

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| **Surname, middle initial, name** | | | | | **Mirjana B. Đukić Stojčić** | | | | | |
| **Academic rank** | | | | | assistant professor | | | | | |
| **Field of research** | | | | | Animal science | | | | | |
| **Academic career** | | | Year | | **Academic career** | | | | Year | |
| Academic rank acquirement | | | 2008 | | Academic rank acquirement | | | | 2008 | |
| Ph.D. | | | 2006 | | Ph.D. | | | | 2006 | |
| B.A. | | | 2000 | | B.A. | | | | 2000 | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
|  | |  | |  | | |  | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
|  | Harlander-Matauschek, A., Benda, I., Lavetti, C., **Djukic, M**., Bessei, W.:The relative preferences for wood shavings or feathers in high and low feathers pecking birds. Applied animal behaviour science, Volume 107, Issue 1-2, Pages 78-87, 2007. | | | | | | | | | М21 |
|  | Mirjana Djukic Stojcic und W.Bessei: Die Bedeutung der Laufaktivität und der Gewichtsentwicklung bei der Entstehung von Beinschäden beim Mastgeflugel. Archiv fuer Gefluegelkunde, 73(4).S.242-249, ISSN 0003-9098, Verlag Eugen Ulmer, Stuttgart, 2008. | | | | | | | | | М23 |
|  | Rodić, V., Perić, L., **Djukić Stojčić, M**., Vukelić, N. аnd Škrbić, Z.: Socio-economicimplicationsofadoptingtheEUlayinghenwelfareregulationinSerbia. WORLDSPOULTRYSCIENCEJOURNAL, vol. 68 br. 2, str. 229-238.,2012. | | | | | | | | | М21 |
|  | **MirjanaDjukić Stojčić**, LidijaPerić, NikoMilošević, VesnaRodić, DraganGlamočić, Zdenka Škrbić,Miloš Lukić : Effectofgenotype and housing system on egg production, egg quality and welfare of laying hens. JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol. 10 br. 2, str. 556-559, 2012. | | | | | | | | | М23 |
|  | **M. Đukić Stojčić**, N. Milošević, L. Perić, I. Jajić, N. Tolimir: EGG QUALITY OF JAPANESE QUAIL (*Coturnix coturnix japonica)* IN SERBIA. Biotechnology in Animal Husbandry 28 (3), p 425-431, 2012 | | | | | | | | | М24 |
|  | N. Tolimir, L. Perić, N. Milošević, **M. Đukić – Stojčić**, R. Jovanović, V. Bogdanović:  THE EFFECT OF PHASE NUTRITION DURING STARTER PERIOD ON PRODUCTION PERFORMANCES AND NITROGEN CONTENT IN FECES OF BROILERS OF DIFFERENT GENOTYPES: Biotechnology in Animal Husbandry 28 (3), p 415-424 , 2012. | | | | | | | | | М24 |
|  | Milošević, N., Perić, L., **Đukić Stojčić, M.**, Trivunović, S., Bjedov, S., and Rodić, V.: AUTOCHTHONOUS HEN BREEDS IN REPUBLIC OF SERBIA – BANAT NAKED NECK AND SOMBOR CRESTED. WORLDS POULTRY SCIENCE JOURNAL – in the press, 2013. | | | | | | | | | М21 |
|  | Bjedov, S., **Đukić Stojčić M**., Perić L., Žikić D., Vukić-Vranješ M. (2009): Effect of probiotic on perfomance of broiler chickens. Contemporary Agriculture, 58 (1) 86-91. | | | | | | | | | М51 |
|  | Vekić M., Perić L., **Đukić-Stojčić M**., Jotanović S., Bjedov S., Mohnl, M. (2010): Effect of probiotics on production and quality of eggs in early phase of laying cycle. Contemporary Agriculture, 59 (3-4), 325-331. | | | | | | | | | М51 |
|  | Vekić M., Perić L., **Đukić-Stojčić M**., Milošević, N., Bjedov S., Steiner, T. (2011): Effect of phytogenic additive on production and quality of table eggs in early stage of laying cycle. Biotehnology in Animal Husbandry, 27 (1), 25-31. | | | | | | | | | М51 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 6 | | | | |
| Number of SCIorSSCIpapers | | | | | | 5 | | | | |
| Current project participation | | | | | | National 2 | | International | | |
| Specialization | | | | | | Weihenstephan Universität, Freising, Universität Hohenheim, Stuttgart , Nemačka | | | | |
| Other relevant information | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | | Vera B. Stojšin | | | | | |
| **Title** | | | | | Associate professor | | | | | |
| **Field of research** | | | | | Phytopathology | | | | | |
| **Academic career** | | | Year | | **Academic career** | | | | Year | |
| Избор у звање | | | 2008 | | Избор у звање | | | | 2008 | |
| Ph.D. | | | 2003 | | Ph.D. | | | | 2003 | |
| B.A. | | | 1986 | | B.A. | | | | 1986 | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
|  | |  | |  | | |  | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | Stojšin, Vera (1993): The effect of mineral nutrition on the occurrence of sugar beet diseases. Master Thesis, University of Novi Sad, Faculty of Agriculture 1-160. | | | | | | | | | М71 |
| 2. | Stojšin, Vera (2003): Etiology of sugar beet root diseases under varying mineral nutrition. Doctoral Thesis, University of Novi Sad, Faculty of Agriculture 1-159 | | | | | | | | | M72 |
| 3. | Balaž, F., Bagi, F., Stojšin, V., Mastilović, J. (2008): Efficacy of chemical control against wheat head blight and impact on yield and technological quality. Cereal Research Communications. Vol. 36, Suppl. B., 701-702. | | | | | | | | | M23 |
| 4. | Stojšin, V., Budakov, D., Jacobsen, B., Bagi, F., Grimme, E., Neher, O. (2011): Analysis of Rhizoctonia solani isolates associated with sugar beet crown and root rot from Serbia. African Journal of Biotechnology, Vol. 10 (82), 19049-19055. | | | | | | | | | M23 |
| 5. | Stojšin, V., Bagi, F., Budakov, D., Marinković, B., Nagl, N. (2012): Sugar beet root rot in Serbia. 73. IIRB Congress, Proceedings of Papers, 14-15.02.2012, Brussels, Belgium, p: 195-202. | | | | | | | | | M33 |
| 6. | Stojšin, V., Budakov, D., Bagi, F., Đuragin, N. and Neher, O. (2012): Macrophomina phaseolina (Tassi Goid.), causer of sugar beet charcoal root rot. Phytopathology 102: S4. 115. | | | | | | | | | M34 |
| 7. | Kiprovski, B., Malenčić, Đ., Popović, M., Budakov, D., Stojšin, V. and Balešević-Tubić, S. (2012): Antioxidant systems in soybean and maize seedlings infected with Rhizoctonia solani. Journal of Plant Pathology (2012), 94 (2), 313-324. | | | | | | | | | M23 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 10 | | | | |
| Number of SCIorSSCIpapers | | | | | | 5 | | | | |
| Current project participation | | | | | | National 3 | | International 1 | | |
| Specialization | | | | | |  | | | | |
| Other relevant information  Memberships in societies: Serbian Plant Protection Society, Serbian Microbiological Society, American Phytopathological Society. Other activities: • Chief of Cathedra for environmental and plant protection, Faculty of Argiculture, University of Novi Sad (since 2012 and current). • Adviser of students at the second year of Undergraduate academic studies in Phytomedicine (since 2000 and current). • Member of Academic council (since 2012 and current) and Election council at the Faculty of Agriculture, Novi Sad (since 2008 and current).  • Member of editorial board in Contemporary Agriculture.  • Member of expert council for protection of plant health at the Ministry of agriculture, forestry and water management (since 15.12.2010. and current). • Member of expert council for plant protection products at the Ministry of agriculture, forestry and water management (since 17.01.2012. and current). • Researcher certified by Ministry of agriculture, forestry and water management for testing biological efficacy of fungicides.  • Language skills: English, Russian | | | | | | | | | | |
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**Table 9.5 Mentor**

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| **Surname, middle initial, name** | | | | | Anka M. Popović Vranješ | | | | | |
| **Academic rank** | | | | | Professor | | | | | |
| **Field of research** | | | | | Animal Husbandry | | | | | |
| **Academic career** | | | Year | | Institution | | | | Field of research | |
| Academic rank acquirement | | | 2006 | | Faculty of Agriculture | | | | Animal Husbandry | |
| Ph.D. | | | 1983 | | Biotechnical Faculty | | | | Animal Husbandry | |
| B.A. | | | 1973 | | Faculty of Agriculture | | | | Animal Husbandry | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
|  | |  | |  | | |  | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | Branislava Belić, Marko R. Cincović, Anka Popović-Vranješ, Radovan Pejanović Milan Krajinović, (2011.); Metaboličke promjene i iskorištavanje metabolita u proizvodnji mlijeka kod krava u toplinskom stresu, Mljekarstvo 61 (4), 309-318. | | | | | | | | | М23 |
| 2. | Popović-Vranješ A., Savić., Pejanović R., Jovanović S., Krajinović G., (2011); The effect of organic milk production on certain milk quality parameters; Acta Veterinaria (Beograd), Vol. 61, No. 4, 415-421. | | | | | | | | | М23 |
| 3. | Popović-Vranješ, A., Krajinović, M., Kecman, J., Trivunović, S., Pejanović, R., Krajinović, G., Mačak, G. (2010): Usporedba sastava masnih kiselina konvencionalnog i organskog mlijeka, Mljekarstvo 60 (1), str. 59-66. | | | | | | | | | М23 |
| 4. | Popović-Vranješ Anka, Krajinović, M., Pejanović, R. (2009): Utjecaj mlijeka, aditiva i tehnologije na kemijski sastav i senzorna svojstva sira Trapista, Mljekarstvo, Vol. 59 (No. 1), 70-77. Hrvatska mljekarska udruga, Zagreb. ISSN 0026-704X | | | | | | | | | М33 |
| 5. | Popović-Vranješ, A., Jovanović, S., Savić, M., Krajinović, M., Kasalica A., Miočinović, D. (2008): The quality influence of goat milk and technolody of production on the characteristic of the goat milk cheese of the Camember type. Acta Veterinaria, Vol 58, No 5-6, 521-529, Beograd. | | | | | | | | | М23 |
| 6. | Popović Vranješ A., Pejanović R., Cvetanović D., Jevtić M., Popović M., Glavaš-Trbić D., Jež G. (2012): Application of the holistic methods in analysis of organic milk, Mljekarstvo 62 (4), 284-290. | | | | | | | | | М23 |
| 7. | Popović-Vranješ A., Pejanović R., Kasalica A., Cvetanović D., Glavaš-Trbić D., Kralj A.: The importance of the transition period to organic milk production, 6th Central European Congress on Food, CEFood2012, Novi Sad, Serbia; University of Novi Sad; Institute of Food Technology, 23 – 26 May 2012., pp. 1436 – 1441. | | | | | | | | | М33 |
| 8. | Popović-Vranješ A., Pejanović R., Krajinović M., Kasalica A., Cvetanović D., Kralj A.: Chemical parameters and hygienic quality of raw milk from conversion period in organic production, The Forth Joint UNS - PSU International Conference; University of Novi Sad, Novi Sad, Serbia, Jun 18-20, 2012, pp. 34-37. | | | | | | | | | М33 |
| 9. | Popović-Vranješ Anka, Krajinović, M., Ostojić, M., Pljevaljčić Olivera (2006): Uticaj zrenja na teksturu trapist sira, Savremena poljoprivreda Vol 55, 1-2, str 157-165. Novi Sad. | | | | | | | | | М51 |
| 10. | Popović-Vranješ A., Čobanović K., Ostojić M., Jerinić S., Krajinović M., Pljevaljčić O., (2006): Integrisani sistemi i standardi u mlekarskoj industriji kroz seriju standarda ISO 22000:2005, Simpozijum Mleko i proizvodi od mleka . | | | | | | | | | М33 |
| 11. | Popović-Vranješ A., Krajinović M., Ostojić M., Pljevaljčić O. (2005): Uvođenje HACCP-a u proizvodnju kozijih sireva, Savetovanje sa međunarodnim učešćem“Proizvodnja i prerada kozijeg mleka“, Beograd, Zbornik radova, 67-74. | | | | | | | | | М33 |
| 12. | Popović-Vranješ Anka, Krajinović, M., Ostojić, M., Pljevaljčić, Olivera (2005): Projektovanje-preduslov za primenu HACCP sistema u preradi mleka i mlečnih proizvoda, Prehrambena industrija, Vol.16, 1-2, 75-80. | | | | | | | | | М51 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | |  | | | | |
| Number of SCIorSSCIpapers | | | | | | 6 | | | | |
| Current project participation | | | | | | National 1 | | International 1 | | |
| Specialization | | | | | | Berlin, Ulm, Martingen, Ludviegsafen, Alfa Laval, Tetra Pac | | | | |
| Other relevant information | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | | Magazin P. Nenad | | | | | |
| **Academic rank** | | | | | Assistant professor | | | | | |
| **Field of research** | | | | | Fruit growing | | | | | |
| **Academic career** | | | Year | | Institution | | | | Field of research | |
| Academic rank acquirement | | | 2011 | | University of Novi Sad, Faculty of agriculture | | | | Fruit growing | |
| Ph.D. | | | 2011 | | University of Novi Sad, Faculty of agriculture | | | | Fruit growing | |
| B.A. | | | 2001 | | University of Novi Sad, Faculty of agriculture | | | | Fruit growing and viticulture | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
|  | |  | |  | | |  | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1 | Gvozdenović, D., **Magazin, N.** (2005): Influence of harvesting date, DPA treatment and storage conditions on scald appearance on “GrannySmith” from sandy soil, ActaHorticulurae 2091-2094. | | | | | | | | | M34 |
| 2 | Keserović, Z., Gvozdenović, D., **Magazin, N.,** Milić, B. (2007): Integralna proizvodnja voća, Ekonomika poljoprivrede 54(2): 149-160. | | | | | | | | | M24 |
| 3 | Leposavić A., Đurović D., Keserović Z., Popović B., Mitrović O., Miletić N., **Magazin N.**(2012): Evaluation of raspberry cultivars grown in the western Serbia region. Horticultural Science, Вол. 40(1):1-7. | | | | | | | | | M23 |
| 4 | **Magazin, N.,** Keserović, Z., Milić, B., Dorić, M., Gošić, J.: Berba i čuvanje plodova jabuke iz integralne proizvodnje, Poljoprivredni fakultet Novi Sad, 2013. | | | | | | | | | M43 |
| 5 | **Magazin N.**, Keserović Z., Milić B., Dorić M. (2012): AVG affects 'Royal Gala' apple fruit quality at harvest and after storage. Horticultural Science, Vol. 39, No. 4, pp. 195-198. | | | | | | | | | M23 |
| 6 | **Magazin N.**, Keserović Z., Milić B., Dorić M. (2011): Fruitquality of aircoldstored "Idared" applespicked at differentharvesttimesandtreatedwith 1-methylcyclopropene, PostharvestsymposiumwithworkshopPostharveststorage of vegetablesandfruits in Western Balkan countries, ContemporaryAgriculture 61:64-73. | | | | | | | | | M34 |
| 7 | **Magazin N.**, Gvozdenović D., Keserović Z., Milić B. (2010): Fruit quality of Granny Smith apples picked at different harvest times and treated with 1-MCP. FRUITS, Vol. 65, No 3, pp. 191-197. | | | | | | | | | M23 |
| 8 | Milić B., Čabilovski R., Keserović Z., Manojlović M., **Magazin N.**, Dorić M. (2012): Nitrogen fertilization and chemical thinning with 6-benzyladenine affect fruit set and quality of Golden Delicious apples. ScientiaHorticulturae, Vol. 140, pp. 81-86. | | | | | | | | | M21 |
| 9 | Milić B., Keserović Z., **Magazin N.**, Dorić M. (2012): **Fruit quality and bearing potential of chemically thinned ‘Braeburn’ and ‘Camspur’ apples”.** ŽEMDIRBYSTĖ=AGRICULTURE, Vol. 99, No. 3, pp. 287-292. | | | | | | | | | M23 |
| 10 | Milić B., **Magazin N.**, Keserović Z., Dorić M. (2011): Flower thinning of apple cultivar Braeburn using ammonium and potassium thiosulfate. Horticultural Science, Vol. 38, No. 3, pp. 120-124. | | | | | | | | | M23 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 5 | | | | |
| Number of SCIorSSCIpapers | | | | | | 6 | | | | |
| Current project participation | | | | | | National 1 | | International 1 | | |
| Specialization | | | | | | Austria 1 month, United Kingdom 6 months, Israel 1 month | | | | |
| Other relevant information | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | | Ninić-Todorović I. Jelena | | | | | |
| **Academic rank** | | | | | full professor | | | | | |
| **Field of research** | | | | | Horticulture and Landschape architecture | | | | | |
| **Academic career** | | | Year | | Institution | | | | Field of research | |
| Academic rank acquirement | | | 27.11.2002. | | University of Novi Sad, Faculty of Agriculture | | | | Horticulture and Landschape architecture | |
| Ph.D. | | | 30.5.1991. | | University of Belgrade, Faculty of Forestry | | | | Biotechnical sciences- the field of forest sciences | |
| B.A. | | | 19.2.1975. | | University of Belgrade, Faculty of Forestry | | | | Landschape architecture | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
|  | |  | |  | | |  | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | Jelena Ninić-Todorović, S. Cerović, V. Ognjanov, Branislava Gološin, Sandra Bijelić, G. Jaćimović, A. Kurjakov: Rootstocks of *Corylus colurna* L. for Nursery production. Acta Horticulturae, No. 845, pg. 273 - 279, 2009. | | | | | | | | | M |
| 2. | Cerović S., Gološin B., Ninić Todorović J., Bijelić S., Ognjanov V.: Walnut (*Juglans regia* L.) selection in Serbia. Hort. Sci. (Prague), 37 (2010): 1-5. | | | | | | | | |  |
| 3. | Bijelić S., Gološin B., Ninić-Todorović J., Cerović S. (2010): Morphological characteristics of best Cornelian cherry (*Cornus mas* L.) genotypes selected in Serbia Genetic Resour Crop Evol, DOI 10.1007/s10722-010-9612-2 | | | | | | | | |  |
| 4. | Jelena Ninić-Todorović, Jelena Čukanović, Aleksandar Kurjakov, Emina Mladenović, Radmila Lazović, Ivan Todorović and Dragan Todorović (2012): Turkish hazel (*Corylus colurna* L.) seedlings characteristics as rootstocks for hazelnus cultivar grafting. Conemporary agriculture 61 (3-4), p. 240-246, Novi Sad | | | | | | | | |  |
| 5. | Ninić-Todorović Jelena, Ognjanov Vladislav Keserović Zoran, Cerović Slobodan, Bijelić Sandra, Čukanović Jelena, Kurjakov Aleksandar, Čabilovski Ranko (2012): Turkish hazel (*Corylus colurna* L.) Offspring Variability as a Foundation for Grafting Rootstocs Production. Bulgarian Journal of Agricultural Science, p. 865-870. Agricultural Academy, Sofia, Bulgaria | | | | | | | | |  |
| 6. | Ninić-Todorović Jelena, Ognjanov Vladislav, Čukanović Jelena, Kurjakov Aleksandar, Mladenović Emina, Ljubojević Mirjana, Dulić Jovana. 2012. Ornamental Prunus taxons (*Prunus serrulata* Lindl. and *Prunus fruticosa* Pall. ‚Globosa‚) on Novi Sad | | | | | | | | |  |
| 7. | Ninić-Todorović Jelena, Tešević V., Cerović S., Kurjakov A., Čukanović Jelena, Todorović I., Todorović D. 2012. Oil characteristics in kernel of different turkish filbert (*Corylus colurna* L.) genotypes. Eco Conference, Safe food,Novi Sad. | | | | | | | | |  |
| 8. | Ninić-Todorović Jelena, Ognjanov Vladislav, Čukanović Jelena, Aleksanda Kurjakov , Ljubojević Mirjana, Ivan Todorović, DraganTodorović. 2012. Pomološke i proizvodne osobine plodova leske (*Corylus sp.*). Zbornik naučnih radova, Institut PKB Agroekonomik. | | | | | | | | |  |
| 9. | Ninić-Todorović Jelena, Aleksanda Kurjakov , Ivan Todorović, DraganTodorović, Čukanović Jelena. 2010. Turkish hazel trees (*Corylus colurna* L.) in Novi Sad urban area. Acta Horticulturae, special issue, Vol. 13, pp.42-47. | | | | | | | | |  |
| 10. | Ognjanov Vladislav, Cerović Slobodan, Ninić-Todorović Jelena, Jaćimović Vučeta, Gološin Branislava, Bijelić Sandra, Vračević Biserka. 2009. Selection and utilization of table cornelian cherry (*Cornus mas* L.). Acta Horticulturae, 814, Vol. 1, pp. 121-123. | | | | | | | | |  |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 31 | | | | |
| Number of SCIorSSCIpapers | | | | | | 7 | | | | |
| Current project participation | | | | | | National 2 | | International | | |
| Specialization | | | | | | SpecializationinBudapest (Corvinus University, Hungary) and in Geisenheim (Research Center Geisenheim, Germany) | | | | |
| Other relevant information  Memberships: Green movement of Novi Sad, Fruit Growers Society of Vojvodina, Serbian Chamber of Engeneers, ISHS | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | | Mladenović M. Emina | | | | | |
| **Academic rank** | | | | | docent | | | | | |
| **Field of research** | | | | | Horticulture and landscape arhitecture | | | | | |
| **Academic career** | | | Year | | Institution | | | | Field of research | |
| Academic rank acquirement | | | 2013. | | Faculty of Agriculture, Novi Sad | | | | Horticulture and landscape arhitecture | |
| Ph.D. | | | 2012. | | Faculty of Agriculture, Novi Sad | | | | Agronomy | |
| B.A. | | | 2007. | | Faculty of Agriculture, Novi Sad | | | | Horticulture | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
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|  | |  | |  | | |  | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | **Mladenović Emina**, Janoš Berenji, Vladislav Ognjanov, Mirjana Ljubojević, Jelena Čukanović: Genetic variability of bottle gourd [*Lagenariasiceraria* (Mol.) Standley] and its morphological characterization by multivariate analysis. Archives of biological sciences, 2012, Vol.64, No.2, 573-583. | | | | | | | | |  |
| 2. | **E. Mladenović**, J. Berenji, M. Kraljević-Balalić, J. Čukanović, I. Blagojević: MultivariateanalisysofspeciesfromCucurbitaceaefamily. Genetika, 2012, Vol. 44, No.2, 227-234. | | | | | | | | |  |
| 3. | Čukanović J., Ninić-Todorović J., Ognjanov V., **Mladenović E.,** Ljubojević M., Kurjakov A.: Biochemical composition of the Horse chesnut seed (*Aesculus hippocastanum* L.) conducted on three different sites. Archives of biological sciences, 2011, Vol.63, No.2, 345-351. | | | | | | | | |  |
| 4. | V. Ognjanov, M. Ljubojević, J. Ninić-Todorović, D. Bošnjaković, G. Barać, J. Čukanović,  **E.Mladenović :** Morphometric diversity in dwarf sour cherry germplasm in Serbia. Journal of horticultural science & biotechnology, 2012, Vol.87, No.2, 117-122 | | | | | | | | |  |
| 5. | Bošnjaković D., Ognjanov V., Ljubojević M., Barać G., Predojević M., **Mladenović E.,** Čukanović J.: Bidiversity of wild fruit species in Serbia. Genetika, 2012, Vol.44, No.1, 81-90. | | | | | | | | |  |
| 6. | M. LJubojević, V. Ognjanov, D. Bošnjaković, G. Barać, M. Ognjanov, **E. Mladenović**, J. Čukanović: Sweetandsourcherrydecorativeforms. Genetika, 2012, Vol. 44, No.2, 365-377. | | | | | | | | |  |
| 7. | Љубојевић М., Остерц Г., Огњанов В., Бараћ Г., Бошњаковић Д., **Младеновић Е**., Чукановић Ј.: Умножавање и селекција слабобујних вегетативних подлога за вишњу и трешњу зеленим резницама. Воћарство, Вол.45, Бр. 173-174, стр. 49-54, 2011. | | | | | | | | |  |
| 8. | **Младеновић Емина**, Јанош Берењи, Владислав Огњанов, Мирјана Љубојевић, Јелена Чукановић, Ивана Благојевић: Варијабилност и корелације карактеристика сорти бундеве(*Cucurbitamaxima*Duch. exLam.). Ратарство и повртарство, вол. 49, бр. 1, стр.69-71, 2012. | | | | | | | | |  |
| 9. | **Mladenović E**., BerenjiJ., OgnjanovV., Kraljević-Balalić M., Ljubojević M., Čukanović J., Blagojević I., Gačić A.: Morphological characterization of Cucurbita species germplasm and its use in horticulture. 47th Croatian and 7th International Symposium on Agriculture, pp. 424-428, Opatija, Croatia 13-17 February 2012. | | | | | | | | |  |
| 10. | **Mladenović E**., Blagojević I., Čukanović J., OgnjanovV.,Ljubojević M., Gačić A., Kurjakov A., BerenjiJ.: Application of alternative vegetable crops in rural development. Proceedings of 22th International Symposium “Safe food production”, pp. 213-215,Trebinje, Bosnia and Herzegovina 19-25 June 2011. | | | | | | | | |  |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | |  | | | | |
| Number of SCIorSSCIpapers | | | | | | 6 | | | | |
| Current project participation | | | | | | National 1 | | International | | |
| Specialization | | | | | |  | | | | |
| Other relevant information | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | | Trivunović J. Snežana | | | | | |
| **Academic rank** | | | | | Associate professor | | | | | |
| **Field of research** | | | | | Genetics and Animal Breeding | | | | | |
| **Academic career** | | | Year | | Institution | | | | Field of research | |
| Academic rank acquirement | | | 2012 | | Faculty of Agriculture | | | | Animal Breeding | |
| Ph.D. | | | 2007 | | Faculty of Agriculture | | | | Animal Breeding | |
| B.A. | | | 1988 | | Faculty of Agriculture | | | | Animal Breeding | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
|  | |  | |  | | |  | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | Milošević N., Perić Lidija, Đukuć-Stojčić Mirjana, Trivunović Snežana, Rodić Vesna, Bjedov S. (2012): Autochthonous hen breeds in republic of Serbia-Banat Naked Neck and Sombor Crested, Worlds poultry science journal, 2012-021.R2 | | | | | | | | | M21 |
| 2. | Мilošević N., Perić Lidija, Đukić-Stojčić Mirjana, **Trivunović Snežana,** Rodić Vesna, Bjedov S. (2012): Autochthonous hen breeds in republic of Serbia-Banat Naked Neck and Sombor Crested, Worlds poultry science journal, 2012-021.R2 | | | | | | | | | M21 |
| 3. | Pantelić V., Samolovac Ljiljana, Aleksić S, Trivunović Snežana, Petrović M. Milan, Ostojić-Andrić Dušica, Novaković Ž. (2010): Heritability of type traits in first calving Black and White cows. Archiv Tierzucht 53, 5, 545-554. | | | | | | | | | М22 |
| 4. | Stanković S., Оstojić Gordana, Šenk Ivana, Rakić-Skokić Marija, **Тrivunović Snežana**, Kučević D. (2012): Dairy cow monitoring by RFID. Scientia Agricola, 69 (1): 75-80 | | | | | | | | | M22 |
| 5. | Pantelić V., Sretenović Ljiljana, Оstojić Andrić Dušica, **Trivunović Snežana**, Petrović М., Aleksić S., Ružić – Мuslić Dragana (2011): Heritability and genetic correlation of production and reproduction traits of Simmental cows. African Journal of Biotechnology, 10 (36): 7117-7121 | | | | | | | | | M23 |
| 6. | Popović Vranješ Anka, Ktajinović M., Kecman Jelena, **Trivunović Snežana**, Pejanović R., Krajinović G., Mačak Gordana (2010): Uporedbasastavamasnihkiselinakonvencionalnogiorganskogmlijeka. Mljekarstvo 60 (1), 59-66. | | | | | | | | | M23 |
| 7. | Bogdanović V., Đedović Radica, Perišić P., Stanojević D., Petrović M.D.., **Тrivunović Snežana**, Kučević D., Petrović M.M. (2012): An assessment of dairy farm structure and characteristics of dairy production systems in Serbia. Biotechnology in Animal Husbandry, 28 (4): 689-696. | | | | | | | | | M24 |
| 8. | **Тrivunović Snežana,** Krajinović М., Kučević D., Pihler I., Simin V., Korora Joland (2011): The sex ratio in controlled population of dairy cattle in Vojvodina. Proceedings of 22nd International Symposium "Food safety production", 79-81. | | | | | | | | | M31 |
| 9. | **Тrivunović Snežana**, Kučević D., Radinović M., Vojkić S., Popović S. (2012) : Genetic and non-genetic sources of variation on test day milk, fat and protein yields and somatic cell score of dairy cattle on one farm in Vojvodina. 23rd international scientific - experts congress on agriculture and food industry 27-29 september, Izmir/Turkey. | | | | | | | | | M33 |
| 10. | **Trivunović Snežana**, Ivanović D., Kučević D., Pantelić V., Korora Joland, Radinović М. (2011): Genetic parameters of incidence of dystocia and number of stillbirths in population of Holstein-Friesian cows in Vojvodina. Biotechnology in Animal Husbandry, 27 (3):1051-1058. | | | | | | | | | M51 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | |  | | | | |
| Number of SCIorSSCIpapers | | | | | | 6 | | | | |
| Current project participation | | | | | | National 3 | | International | | |
| Specialization | | | | | | January 2000. The Slovenia (Biotechnical Faculty, Ljubljana), April-August 2002. The Norway (Agricultural University of Norway, Department of Animal Science); November 2002. The Macedonia (Faculty of Agriculture, Skoplje) | | | | |
| Other relevant information  Supervisor 3 M.Sc. thesis and 7 B.Sc. thesis, member in numerous committees | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | | Lazar Đ Savin | | | | | |
| **Academic rank** | | | | | Associate professor | | | | | |
| **Field of research** | | | | | Agricultural engineering | | | | | |
| **Academic career** | | | Year | | Institution | | | | Field of research | |
| Academic rank acquirement | | | 2013 | | Faculty of Agriculture | | | | Agricultural engineering | |
| Ph.D. | | | 2004 | | Faculty of Agriculture | | | | Optimization of machine pool | |
| B.A. | | | 1995 | | Faculty of Agriculture | | | | Exploitation of machines | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
|  | |  | |  | | |  | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
|  | Dedović N, [Igić S,](http://kobson.nb.rs/?autor=Igic%20Sasa%20M)[Janić T,](http://kobson.nb.rs/?autor=Janic%20Todor%20V)[Matic-Kekić Snežana,](http://kobson.nb.rs/?autor=Matic-Kekic%20Snezana)[PonjičanO](http://kobson.nb.rs/?autor=Ponjican%20Ondrej%20O), [Tomić M,](http://kobson.nb.rs/?autor=Tomic%20Milan%20D) [SavinL](http://kobson.nb.rs/?autor=Savin%20Lazar%20D).(2012): EfficiencyofSmallScaleManuallyFedBoilers -MathematicalModels (Article), ENERGIES, Vol. 5 No. 5, pp. 1470-1489 | | | | | | | | | M22 |
|  | Simikić M, Dedović N, Savin L, Tomić M, Silleili H, Ponjičan O. (2012): Influence of eccentric drawbar force on power delivery efficiency of a wheeled tractors. Turkish journal of Agriculture and Forestry, Vol. 36 (4), pp.486-500. | | | | | | | | | M22 |
|  | Tomić M, Matić-Kekić Snežana, SavinL, DesnicaEleonora, Dedović N, Simikić M, PonjičanO, AšonjaA: OptimizationofthelocationsofoverhaulcapacitiesforagriculturalengineeringinSerbiabyapplyingintegerprogramming, AfricanJournalofAgriculturalResearch, Vo.6(15), pp.3346-3354, 2011. | | | | | | | | | M23 |
|  | Ponjičan O, Bajkin A, Dimitrijević Aleksandra, Savin L, Tomić M, Simikić M, Dedović N, Zoranović M. (2011): The effects of working parameters and tillage quality on rotary tiller specific work requirement. African Journal of Agricultural Research Vol. 6(31), pp. 6513-6524, 2011. | | | | | | | | | M23 |
|  | [PonjičanO,](http://kobson.nb.rs/?autor=Ponjican%20Ondrej%20O) [BajkinA,](http://kobson.nb.rs/?autor=Bajkin%20Andjelko%20M)[Jaćimović G](http://kobson.nb.rs/?autor=Jacimovic%20Goran%20P), [Tomić M,](http://kobson.nb.rs/?autor=Tomic%20Milan%20D)[SavinL,](http://kobson.nb.rs/?autor=Savin%20Lazar%20D) [Dedović N](http://kobson.nb.rs/?autor=Dedovic%20Nebojsa%20A), [Simikić M.](http://kobson.nb.rs/?autor=Simikic%20Mirko%20D)(2012): Tillagequalityaffectingphysicalcharacteristics, numberofplantsandcarrotrootyieldunderflatandridgecultivation (Article), JOURNALOFFOODAGRICULTURE&ENVIRONMENT, Vol. 10 No. 2, pp. 304-311 | | | | | | | | | M23 |
|  | Tomić M, Savin L, Mićić R, Simikić M, Furman T: Effects of fossil diesel and biodiesel blends on the performances and emissions of agricultural tractor engines. Thermal Science, doi: [10.2298/TSCI111122106T](http://dx.doi.org/10.2298/TSCI111122106T) | | | | | | | | | M23 |
|  | Savin L, Nikolić R, Simikić M, Furman T, Tomić M: The analysis of soil compaction influence on maize yield on headlands and inner part of fields, XXXII CIOSTA-CIGR Section V Conference, Nitra, 2007, pp. 584-589. | | | | | | | | | M31 |
|  | Nikolić R, Savin L. etal.: Tractorsandmobilesystemsinorganicproduction, Chapterinmonograph Organic farming, Institute for field and vegetable crops, Novi Sad, 2008. | | | | | | | | | M45 |
|  | Savin L.: Influenceofdifferentcategoriesoftractorsonchangesinsoil, Masterthesis, FacultyofAgriculture, Novi Sad, 1999, pp.118 | | | | | | | | | M81 |
|  | Savin L.: Optimizationofthestructure of the machine pool in agriculture, Doctoral thesis, Faculty of Agriculture, Novi Sad, 2004, pp. 210 | | | | | | | | | M82 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 2 | | | | |
| Number of SCIorSSCIpapers | | | | | | 6 | | | | |
| Current project participation | | | | | | National 2 | | International | | |
| Specialization | | | | | | Germany, England, China, Spain, Italy | | | | |
| Other relevant information  President of Scientific Society of Power Machines, Tractors and Maintenance and Technical director of Laboratory for Power Machines and Tractors – National testing station for testing the tractors according to OECD Standard Codes | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | | Mirko, Đ, Simikić | | | | | |
| **Academic rank** | | | | | Assistant Professor | | | | | |
| **Field of research** | | | | | Agricultural engineering | | | | | |
| **Academic career** | | | Year | | Institution | | | | Field of research | |
| Academic rank acquirement | | | 2012 | | Faculty of Agriculture | | | | Agricultural engineering | |
| Ph.D. | | | 2011 | | Faculty of Agriculture | | | | Power efficiency of tractors | |
| B.A. | | | 2003 | | Faculty of Agriculture | | | | Agricultural tractors | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
|  | |  | |  | | |  | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | Mićić Radoslav D., Tomić Milan D., Simikić Mirko Đ., Zarubica Aleksandra R. (2012) Biodiesel from rapeseed variety "Banaćanka" using KOH catalyst, Hemijska industrija, OnLine-First (00):106-106, DOI:10.2298/HEMIND120716106M. | | | | | | | | | M23 |
| 2. | Simikić M, Dedović N, SavinL, Tomić M, SilleiliH, PonjičanO. (2012): Influenceofeccentricdrawbarforceonpowerdelivery efficiency of a wheeled tractors. Turkish journal of Agriculture and Forestry, Vol. 36 (4), pp.486-500. | | | | | | | | | M22 |
| 3. | Tomić M, Matić-Kekić Snežana, SavinL, DesnicaEleonora, Dedović N, Simikić M, PonjičanO, AšonjaA: OptimizationofthelocationsofoverhaulcapacitiesforagriculturalengineeringinSerbiabyapplyingintegerprogramming, AfricanJournalofAgriculturalResearch, Vo.6(15), pp.3346-3354, 2011. | | | | | | | | | M23 |
| 4. | Ponjičan O, Bajkin A, Dimitrijević Aleksandra, Savin L, Tomić M, Simikić M, Dedović N, Zoranović M. (2011): The effects of working parameters and tillage quality on rotary tiller specific work requirement. African Journal of Agricultural Research Vol. 6(31), pp. 6513-6524, 2011. | | | | | | | | | M23 |
| 5. | [PonjičanO,](http://kobson.nb.rs/?autor=Ponjican%20Ondrej%20O) [BajkinA,](http://kobson.nb.rs/?autor=Bajkin%20Andjelko%20M)[Jaćimović G](http://kobson.nb.rs/?autor=Jacimovic%20Goran%20P), [Tomić M,](http://kobson.nb.rs/?autor=Tomic%20Milan%20D)[SavinL,](http://kobson.nb.rs/?autor=Savin%20Lazar%20D) [Dedović N](http://kobson.nb.rs/?autor=Dedovic%20Nebojsa%20A), [Simikić M.](http://kobson.nb.rs/?autor=Simikic%20Mirko%20D)(2012): Tillagequalityaffectingphysicalcharacteristics, numberofplantsandcarrotrootyieldunderflatandridgecultivation (Article), JOURNALOFFOODAGRICULTURE&ENVIRONMENT, Vol. 10 No. 2, pp. 304-311 | | | | | | | | | M23 |
| 6. | Tomić M, Savin L, Mićić R, Simikić M, Furman T: Effects of fossil diesel and biodiesel blends on the performances and emissions of agricultural tractor engines. Thermal Science, doi: [10.2298/TSCI111122106T](http://dx.doi.org/10.2298/TSCI111122106T) | | | | | | | | | M23 |
| 7. | Кrajinović M., Matić-Kekić S, Dedović N., Pihler I., Simikić M., Simin V., Savin L. (2012): Reproduction and culling effect on the number of ewes and lambs in two types of breeding - Мathematical model, African Journal of Agricultural Research, Vol 24, No 7, pp. 3506- 3512. | | | | | | | | | M23 |
| 8. | Savin L, Nikolić R, Simikić M, Furman T, Tomić M: The analysis of soil compaction influence on maize yield on headlands and inner part of fields, XXXII CIOSTA-CIGR Section V Conference, Nitra, 2007, pp. 584-589. | | | | | | | | | M31 |
| 9. | Nikolić R and etal. (Simikić M): Tractorsandmobilesystemsinorganicproduction, Chapterinmonograph Organic farming, Institute for field and vegetable crops, Novi Sad, 2008. | | | | | | | | | M45 |
| 10. | Simikić M.: Optimization of exploitation parameters of tractors systems for soil preparation and sowing, Masterthesis, FacultyofAgriculture, Novi Sad, 2006, pp.145 | | | | | | | | | M81 |
| 11. | Simikić M.: Research of parameters for better power efficiency of tractors, Doctoral thesis, Faculty of Agriculture, Novi Sad, 2011, pp. 222 | | | | | | | | | M82 |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 2 | | | | |
| Number of SCIorSSCIpapers | | | | | | 7 | | | | |
| Current project participation | | | | | | National 2 | | International | | |
| Specialization | | | | | |  | | | | |
| Other relevant information: Member of Scientific Society of Power Machines, Tractors and Maintenance and researcher of Laboratory for Power Machines and Tractors – National testing station for testing the tractors according to OECD Standard Codes | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |

**Table 9.5 Mentor**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Surname, middle initial, name** | | | | | Dragana S. Latković | | | | | |
| **Academic rank** | | | | | Assistant professor | | | | | |
| **Field of research** | | | | | Field and vegetable crops production | | | | | |
| **Academic career** | | | Year | | Institution | | | | Field of research | |
| Academic rank acquirement | | | 2010. | | University of Novi Sad, Faculty of agriculture | | | | Field and vegetable crops production | |
| Ph.D. | | | 2010. | | University of Novi Sad, Faculty of agriculture | | | | Field and vegetable crops production | |
| B.A. | | | 1990. | | University of Zagreb, Fasculty of agriculture | | | | Field crops management | |
| **Courses taught at doctoral program studies** | | | | | | | | | | |
| No. | | Thesis title | | Candidate´s Name | | | Reported Defended | | | |
|  | |  | |  | | |  | | | |
| Significant papers in accordance with additional standard requirements for given field (minimum 10, maximum 20) | | | | | | | | | | |
| 1. | **Latković, D**., Jaćimović, G., Malešević, M., Marinković, B., Crnobarac, J., Sikora, V. (2011): Effect of Fertilization System and NO3-N Distribution on Corn Yield. *Cereal Research Communications*, 39 (2), 289-297. | | | | | | | | | M |
| 2. | **Latković, D.**, Jaćimović, G., Malešević, M., Marinković, B., Crnobarac, J. (2012): Corn Monoculture Yield Response to Fertilization and Nitrate-N Distribution. *Communications in Soil Science and Plant Analysis*, 43 (7), 1015-1023. | | | | | | | | |  |
| 3. | Marinković, B., Crnobarac, J., Malešević, M., Jaćimović, G., Marinković, D., **Latković, D.** (2012): Racionalna upotreba đubriva u ratarskoj proizvodnji. Priručnik (Ed. B. Marinković), Poljoprivredni fakultet Novi Sad i Pokrajinski Sekretarijat za poljoprivredu, vodoprivredu i šumarstvo AP Vojvodine, 1-25. | | | | | | | | |  |
| 4. | Lazić, Branka, Lazić, Sanja, Babović, J., Radojević, V., Sekulić, P., Šeremešić, S., Milošev, D., Malešević, M., Jaćimović, G., Babić, Milica, **Latković, Dragana**, Đurovka, M., Lazarević, R., Savković, Tatjana (2008): *Organska poljoprivreda, Monografija*, Tom I, Institut za ratarstvo i povrtarstvo, Novi Sad, 153-226. | | | | | | | | |  |
| 5. | Dahlberg J., Berenji J., Sikora V., **Latković D.** (2011): Assessing sorghum (Sorghum bicolor (L) Moench) germplasm for new traits: food, fuels & unique uses. *Maydica*, 56-1750, 85-92. | | | | | | | | |  |
| 6. | **Latković, D**., Marinković, B., Malešević, M., Jaćimović, G., Jug, D. (2009): Effect of different levels of nitrogen from plowed under harvest residues on grain yield of corn. *Contemporary agriculture / Savremena poljoprivreda*, Vol. 58, No 3-4, 16-22. | | | | | | | | |  |
| 7. | **Latković, D**., Marinković, B., Crnobarac, J., Bogdanović, D., Jocković, Đ. (2010): Uticaj doza azota na visinu prinosa linija kukuruza. *Zbornik radova Instituta za ratarstvo i povrtarstvo, Novi Sad*, Vol. 47 (1), str. 109-114. | | | | | | | | |  |
| 8. | Marinković, B. Crnobarac, J., Jaćimović, G., **Latković, D.**, Marinković, D., Mircov, D. V., Haban, M. (2009): Climate change in the function of sugarbeet yield. International Symposium “Trends in European Agriculture Development”, Timisoara, May 14-15, 2009, Banat's University of Agricultural Sciences and Veterinary Medicine, Faculty of Agriculture – Timişoara and University of Novi Sad, Faculty of Agriculture, Research Journal of Agricultural Science, vol. 41 (1), 58-63. | | | | | | | | |  |
| 9. | **Latković, D.**, Marinković, B., Crnobarac, J., Bogdanović, D., Bavec, F., Jocković, Đ. (2010): Distribution of NO3-N in soil profile in the function of corn yield. *Savremena poljoprivreda*, 2010. | | | | | | | | |  |
| 10. | **Latković, D**., Jaćimović, G., Marinković, B., Malešević, M., Crnobarac, J. (2009): Sistem đubrenja u funkciji prinosa kukuruza u monokulturi i dvopolju. *Letopis naučnih radova*, Poljoprivredni fakultet Novi Sad, Godina 33, br. I, str. 77-84. | | | | | | | | |  |
| **Collective data on teacher’s scientific activity** | | | | | | | | | | |
| Citation number without self-citations | | | | | | 3 (in international journals, source: SCOPUS)  70 (in national magazines, source: SCIndeks). | | | | |
| Number of SCIorSSCIpapers | | | | | | 5 | | | | |
| Current project participation | | | | | | National 3 | | International 1 | | |
| Specialization | | | | | | 11-19. April 2010. , organized by the Department of Electronics and elecommunications, University of Florence in cooperation with Alitec company, participated in a course entitled "Precision Agrculture." The course is organized as a part of training in international FP7 project called "Wireless Sensor Networks and Remote Sensing - Foundation of a Modern Agricultural Infrastructure in the Region" ("AgroSense"; No. 204 472),  • In the period 01.06.-30.06.2010. The room (training) CEEPUS project by the Faculty of Agriculture in Zagreb, R. Croatia. | | | | |
| Other relevant information  Other relevant information  • Scientific Research Dr. DraganLatković took place in the maize growing technology and is based on the long term stationary experiments performed in several institutions in. The research part is related to the mineral nutrition of maize, as well as the terms and densities. Participated (and participate) in several projects funded by the MSTD PMNTR Republic of Serbia and Vojvodina. | | | | | | | | | | |
| Maximum size: 1 page A4 format | | | | | | | | | | |