

Dr Aleksandra Konjević, vanredni profesor

Uža naučna oblast: entomologija

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Obrazovanje:

- **Dipl. inž.** (2002) – Poljoprivredni fakultet Univerziteta u Novom Sadu, smer – Zaštita bilja
- **Magistar nauka** (2008) - Poljoprivredni fakultet Univerziteta u Novom Sadu, smer – entomologija
- **Doktor nauka** (2015) - Poljoprivredni fakultet Univerziteta u Novom Sadu, u.n.o. – entomologija

Odabrane publikacije:

1. Aleksandra Ignjatovic Cupina, Dusan Petric, Marija Zgomba, Dusan Marinkovic, Aleksandra Konjevic (2013): Blackflies (Diptera: Simuliidae) of the Fruška Gora mountain. Poglavlje u monografiji: Rudolf Kastori (Editor in Chief), Smiljka Šimić (Editor): Invertebrates (Invertebrata) of the Fruška Gora mountain. [Beskičmenjaci (Invertebrata) Fruške gore III]. Matica srpska, Odeljenje za prirodne nauke. Novi Sad, ISBN 978-86-7946-110-0. str. 125-163
2. Konjevic, Aleksandra; Strbac, Pero; Petric, Dusan; Popovic, Aleksandra; Ignjatovic-Cupina, Aleksandra (2014): Temperature-dependent Development Model of Pest Wheat Bugs *Eurygaster* and *Aelia* spp. (Heteroptera: Scutelleridae and Pentatomidae). *Entomologia Generalis*, Volume 35 Number 2 (2014). p. 87-102 DOI: 10.1127/0171-8177/2014/0041
3. Konjevic, A., Keresi, T. (2014): Fauna of Heteroptera in alfalfa fields in the region of Bačka (Northwest Serbia): past and present situation. *Research Journal of Agricultural Science*, 46 (2), 2014: 115-124
4. Dusan Petric, Ivana Hrnjakovic Cvjetkovic, Jelena Radovanov, Dejan Cvjetkovic, Vera Jerant Patić, Vesna Milosevic, Gordana Kovacevic, Marija Zgomba, Aleksandra Ignjatovic Cupina, Aleksandra Konjevic, Dusan Marinkovic, Mari Paz Sánchez-Seco, (2012): West Nile virus surveillance in humans and mosquitoes and detection of cell fusing agent virus in Vojvodina province (Serbia). *HealthMED*, Vol. 6, No. 2, pg. 462-469
5. Dmitry L. Musolin, Aleksandra Konjević, Natalia N. Karpun, Vilena Ye. Protsenko, Lesik Ya. Ayba, Aida Kh. Saulich (2017): Invasive brown marmorated stink bug *Halyomorpha halys* (Stål) (Heteroptera: Pentatomidae) in Russia, Abkhazia, and Serbia: history of invasion, range expansion, early stages of establishment, and first records of damage to local crops. *Arthropod-Plant Interactions*, 2017-11-15, journal-article, pp. 1-13. <https://doi.org/10.1007/s11829-017-9583-8>
6. Konjevic, A., Milovac, Z., Kotsedalov, S., Kanakala S, Ghanim, M. (2018): First interception of *Bemisia tabaci* Mediterranean (Q biotype) in Serbia. *Journal of Applied Entomology*, DOI: 10.1111/jen.12508 **ID = 5066223**
7. Musolin D.L., Konjević A., Karpun N.N., Protsenko V.Ye. Ayba L.Ya., Saulich A.Kh., 2018. Invasive brown marmorated stink bug *Halyomorpha halys* (Stål) (Heteroptera: Pentatomidae) in Russia, Abkhazia, and Serbia: range expansion, early stages of establishment and first records of damage to local crops. In: Sentinel plantings for detecting alien, potentially damaging tree pests: State of the art 2018. COST Conference Proceedings, 2018, Sursee, Switzerland: Birmensdorf, Swiss Federal Research Institute WSL. P. 53. **ID = 508275**
8. Konjević, A., Petrović, M. and Milovac, Ž. (2018): Movement of Brown Marmorated Stink Bug (*Halyomorpha halys*) through years and places in Serbia. Joint ESENIAS and DIAS Scientific Conference and 8th ESENIAS Workshop. Bucharest, Romania, September 2018. Book of Abstracts, pg. 40-41. **ID = 5082853**

9. Glavendekić, M., Konjević, A., Lisica, A., Skočajić, D., Stojanović, N., Tešić, M., Vukasović, E. (2018): Management of *Cydalima perspectalis* (Walk.) (Lepidoptera: Crambidae) populations in the historic park of the monastery Beočin in Serbia. Joint ESENIAS and DIAS Scientific Conference and 8th ESENIAS Workshop. Bucharest, Romania, September 2018. Book of Abstracts, pg. 53. **ID 5082968**
10. Aleksandra Konjevic (2020): First Records of the Brown Marmorated Stink Bug *Halyomorpha halys* (Stal, 1855) (Hemiptera: Pentatomidae) in Republic of North Macedonia — 687-690. *Acta Zoologica Bulgarica* Vol 72 (4) December 2020

Odabrani projekti:

1. Razvoj metoda za ranu detekciju virusa encefalitisa Zapadnog Nila na ugroženom području. Ministarstvo za nauku i zaštitu životne sredine, BTTR 6920B, 2005-2008. (učesnik)
2. Proizvodnja pšenice namenskog kvaliteta pod kontrolisanim uslovima uz primenu principa HACCP. Ministarstvo za nauku i zaštitu životne sredine, TR 6849, 2005-2008. (učesnik)
3. Organska poljoprivreda: Unapređenje proizvodnje primenom đubriva, biopreparata i bioloških mera. TR 31027, 2011-2019. (učesnik)
4. Trulež korena šećerne repe u Vojvodini. Pokrajinski sekretarijat za zaštitu životne sredine i održivi razvoj. Projektni ciklus 2011-2015. (učesnik)
5. Harmonizacija i inoviranje studijskog programa doktorskih akademskih studija zdravlja bilja u održivoj poljoprivredi (HarISA). Erasmus + KA2, projektni ciklus 2019-2021 (lokalni koordinator)

Akadske aktivnosti

- **Nastava** iz uže naučne oblasti entomologija i principi ekologije na osnovnim, master i doktorskim akademskim studijama
- **Koautor** je dva udžbenika i jednog praktikuma

Članstvo u udruženjima

- Entomološko društvo Srbije, Društvo za zaštitu bilja Srbije

Ostale aktivnosti

- Govori, čita i piše engleski i služi se ruskim jezikom
- Član je i potpredsednik Stručnog saveta za zaštitu zdravlja bilja, imenovana od strane Ministarstva poljoprivrede, šumarstva i vodoprivrede, Uprave za zaštitu bilja, u periodu 2019-2022.
- Član je Upravnog odbora Entomološkog društva Srbije (2019-2021).
- Rukovodilac programa mera posebnog nadzora nad insektima *Halyomorpha halys* i *Bemisia tabaci* imenovana od strane Ministarstva poljoprivrede, šumarstva i vodoprivrede, Uprave za zaštitu bilja, u periodu 2017-2020.

PhD Aleksandra Konjević, Associate Professor

Field of research: entomology

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Academic qualifications

- **B.Sc.** (2002) – University of Novi Sad, Faculty of Agriculture; plant protection
- **M.Sc.** (2008) - University of Novi Sad, Faculty of Agriculture; entomology
- **PhD** (2015) - University of Novi Sad, Faculty of Agriculture; entomology

Selected publications

1. Aleksandra Ignjatovic Cupina, Dusan Petric, Marija Zgomba, Dusan Marinkovic, Aleksandra Konjevic (2013): Blackflies (Diptera: Simuliidae) of the Fruška Gora mountain. Poglavlje u monografiji: Rudolf Kastori (Editor in Chief), Smiljka Šimić (Editor): Invertebrates (Invertebrata) of the Fruška Gora mountain. [Beskičmenjaci (Invertebrata) Fruške gore III]. Matica srpska, Odeljenje za prirodne nauke. Novi Sad, ISBN 978-86-7946-110-0. str. 125-163
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6. Konjevic, A., Milovac, Z., Kontsedalov, S., Kanakala S, Ghanim, M. (2018): First interception of Bemisia tabaci Mediterranean (Q biotype) in Serbia. Journal of Applied Entomology, DOI: 10.1111/jen.12508 **ID = 5066223**
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10. Aleksandra Konjevic (2020): First Records of the Brown Marmorated Stink Bug *Halyomorpha halys* (Stal, 1855) (Hemiptera: Pentatomidae) in Republic of North Macedonia — 687-690. *Acta Zoologica Bulgarica* Vol 72 (4) December 2020

Selected projects

1. Development of methods for early detection of West Nile encephalitis virus in the affected area. Financed by The Ministry of Science and Environmental Protection of Serbia, BTTR 6920B, 2005-2008. (participant)
2. Raising wheat under controlled conditions according to HACCP methods. Financed by The Ministry of Science and Environmental Protection of Serbia, TR 6849, 2005-2008. (participant)
3. Organic Agriculture: Improvement of production by use of fertilizers, biopreparations and biological measures. TR 31027, 2011-2019. (participant)
4. Sugar beet root rot in Vojvodina. Provincial government. Project cycle 2011-2015. (participant)
5. Harmonization and Innovation in PhD Study Programmes for Plant Health in Sustainable Agriculture (HarISA). Erasmus + KA2, 2019-2021 (local coordinator)

Academic activities

- **Teaching** various subjects from the scientific area of entomology and principles of ecology at the undergraduate and postgraduate academic studies
- **Co-author** of two textbooks and one teaching practicum

Memberships

- Entomological society of Serbia, Plant Protection Society of Serbia

Other activities

- Language skills: English, basic Russian
- Member and a Vice President of the Expert Council for Plant Health Protection, appointed by the Ministry of Agriculture, Forestry and Water Management, Plant Protection Directorate, in period 2019-2022.
- Member of the Board of Directors of the Entomological Society of Serbia (2019-2021).
- Since 2017 appointed as coordinator for the national program of monitoring of invasive brown marmorated stink bug, *Halyomorpha halys* (Hemiptera, Pentatomidae), introduced in Serbia in 2015, supported by the Serbian Ministry of Agriculture and Environmental Protection, Plant Protection Directorate