

Assistant Professor Aleksandra Ignjatović Čupina, Ph.D.

Field of research: Entomology

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Academic qualifications

B.Sc. (1988) - University of Novi Sad, Faculty of Agriculture

M.Sc. (2001) - University of Novi Sad, Faculty of Agriculture

Ph.D. (2011) - University of Novi Sad, Faculty of Agriculture

Selected publications

1. **Ignjatović Čupina A.**, Petrić D., Zgomba M., Konjević A., Grabovac S., Marinković D. (2006): Estimating the biting risk to humans by the black fly species that are most abundant in the region of Novi Sad (Vojvodina Province, Serbia and Montenegro). - In: *WERNER, D. (ed): Papers on the taxonomy, ecology and biology of black flies (Diptera: Simuliidae)*. - *Studia Dipterologica Suppl.* 14: 31 - 44. Halle/ Saale.
2. **Ignjatović Čupina, A.**; Petrić, D; Zgomba, M. & Werner, D. (2006): Notes on predation by *Hydra vulgaris* complex (Cnidaria, Hydrozoa) on *Simulium (Boopthora) erythrocephalum* DE GEER, 1776 (Diptera, Simuliidae). - In: *WERNER, D. (ed): Papers on the taxonomy, ecology and biology of black flies (Diptera: Simuliidae)*. - *Studia Dipterologica Suppl.* 14: 115 - 119. Halle/ Saale.
3. **Aleksandra Ignjatović Čupina**, Marija Zgomba, Ljuba Vujanović, Aleksandra Konjević, Dušan Marinković & Dušan Petrić (2006): An outbreak of *Simulium erythrocephalum* (De Geer, 1776) in the region of Novi Sad (Serbia) in 2006. – In: Petrić D. & Ćurčić B. (ed): On the Biology and Control of Blackflies. - *Acta Entomologica Serbica, Supplement, 2006: 97-114*. Entomological Society of Serbia.
4. Dušan Petrić, Ivana Hrnjaković Cvjetković, Jelena Radovanov, Dejan Cvjetković, Vera Jarant Patić, Vesna Milošević, Kovačević Gordana, Marija Zgomba, **Aleksandra Ignjatović Čupina**, Aleksandra Konjević, Marinković Dušan and M. Paz Sánchez-Seco (2012): West Nile Virus surveillance in humans and mosquitoes and detection of West Nile and Cell Fusing Agent Virus in Vojvodina Province (Serbia). *HealthMED journal*. Vol. 6. / Number 2: 462-468.
5. Domenico Otranto, Filipe Dantas-Torres, Elias Papadopoulos, Dušan Petrić, **Aleksandra Ignjatović Čupina** and Odile Bain (2012): Tracking the Vector of *Onchocerca lupi* in a Rural Area of Greece. *Emerging Infectious Diseases* www.cdc.gov/eid • Vol. 18, No. 7, July 2012: 1196-2000.

Selected projects

1. Environmentally sound control of black fly (Diptera, Simuliidae) larvae in large European river ecosystems. German Academic Exchange Service (DAAD) and Ministry of Science and Technological Development of the Republic of Serbia. 2009-2010 (Participant)
2. International Joint Master Degree in Plant Medicine. Project TEMPUS IV, 158875-TEMPUS-1-2009-1-IT-TEMPUS-JPCR. 2010-2013. (Local coordinator)
3. Phylogeography and taxonomy of Simuliidae (Insecta: Diptera) of the Carpathian area. Slovak Research and Development Agency and Ministry of Science and Technological Development of the Republic of Serbia. SKSRB 0024-09. 2010-2011(Participant)

4. Wild animal health monitoring and introduction of new biotechnology procedures in detection of infectious and zoonotic agents – risk analysis for human health, domestic and wild animal health and for environmental contamination. Ministry of Science and Technological Development of the Republic of Serbia. TR31084. 2011-2014 (Participant)

5. Surveillance of West Nile Virus in Vector and human population. Autonomous Province of Vojvodina, Secretariate for Science and Technological Development. 2011-2014. (Participant).

Academic activities

Teaching at undergraduate and postgraduate studies (Outlines of Entomology, Insect

Systematics and Medical Entomology, Urban Entomology, Synanthropic organisms, Applied Entomology)

Member of committees for BSc thesis defense

Member of the committee for students scientific work evaluation

Memberships

Serbian Society for Plant Protection

Entomological Society of Serbia

European Mosquito Control Association, Black Fly Working Group

Society for Vector Ecology

British Simuliid Group

Other activities

Member of Editorial board in Journals: “Plant Doctor” and “Review of Hydrobiology”

Three reviews in referee journals

Chairing in national and international meetings

Two keynote lectures at international meetings and two invited lectures at higher education institutions abroad

Language skills: English and Italian