

**Dr Snežana Trivunović, redovni profesor**

**Uža naučna oblast:** Oplemenjivanje, reprodukcija i biotehnologija životinja

**E-mail:** [snezana.trivunovic@stocarstvo.edu.rs](mailto:snezana.trivunovic@stocarstvo.edu.rs)

**Telefon:** +381 21 4853 309

**Obrazovanje**

**Dipl. inž. (1988)** - Poljoprivredni fakultet u Novom Sadu, smer – stočarstvo

**Magistar nauka (1996)** - Poljoprivredni fakultet u Novom Sadu, smer – oplemenjivanje životinja

**Doktor nauka (2007)** - Poljoprivredni fakultet u Novom Sadu, smer – oplemenjivanje životinja

**Odabrane publikacije**

1. **Trivunović Snežana**, Kučević Denis, Plavšić Miroslav: Estimation of Genetic Parameters for Test Day Milk Production and Somatic Cell Score of Dairy Cattle on One Farm in Vojvodina, Proceedings of the International Symposium on Animal Science (ISAS) 2017, Herceg Novi, Montenegro, 05-10. June, 2017., 14-19
2. Milošević Niko, Perić Lidija, Đukić-Stojčić Mirjana, **Trivunović Snežana**, Rodić Vesna, Bjedov Siniša: Autochthonous hen breeds in the republic of Serbia – Banat Naked Neck and Sombor Crested, World's Poultry Science Journal, 2013, 69 (1), 153-161.
3. Štrbac Ljuba, **Trivunović Snežana**: Effect of paragenetic factors on race time in small population of trotters, Turkish Journal of Veterinary and Animal Sciences, 2013, 37, 701-705.
4. Bogdanović Vladan, Đedović Radica, Perišić Predrag, Stanojević Dragan, Petrović Milan, **Trivunović Snežana**, Kučević Denis: An assessment of dairy farm structure and characteristics of dairy production systems in Serbia, Biotechnology in Animal Husbandry - Biotehnologija u stočarstvu, 28 (4), 2012, 689-696.
5. Stankovski Stevan, Ostojić Gordana, Šenk Ivana, Rakić-Skoković Marija, **Trivunović Snežana**, Kučević Denis: Dairy cow monitoring by RFID. Scientia Agricola, 69 (1), 2012., 75-80.

**Odabrani projekti**

1. Optimizacija tehnoloških postupaka i zootehničkih resursa na farmama u cilju unapređenja održivosti proizvodnje mleka. TR-31086, 2011-2017. (Učesnik)
2. Primena IoT tehnologije za povećanje kvaliteta identifikacije i praćenja životinja. Međunarodni projekat. 2016-2018. (Učesnik)

**Akadske aktivnosti**

- ✓ **Nastava** iz oblasti Genetika životinja i Oplemenjivanje životinja na osnovnim akademskim, master i doktorskim studijama.

**Članstvo u udruženjima** (do 5)

**Ostale aktivnosti** (do 5)

Rukovodilac Centra za odgajivanje domaćih životinja  
Direktor Departmana za stočarstvo  
Govori, čita i piše engleski

**Professor Snežana Trivunović, Ph.D.**

**Field of research: Animal breeding, reproduction and biotechnology**

**E-mail: [snezana.trivunovic@stocarstvo.edu.rs](mailto:snezana.trivunovic@stocarstvo.edu.rs)**

**Telephone: +381 21 4853 309**

### **Academic qualifications**

- ✓ **B.Sc.** (1988) - University of Novi Sad, Faculty of Agriculture
- ✓ **M.Sc.** (1996) - University of Novi Sad, Faculty of Agriculture
- Ph.D.** (2007) - University of Novi Sad, Faculty of Agriculture

### **Selected publications**

6. **Trivunović Snežana**, Kučević Denis, Plavšić Miroslav: Estimation of Genetic Parameters for Test Day Milk Production and Somatic Cell Score of Dairy Cattle on One Farm in Vojvodina, Proceedings of the International Symposium on Animal Science (ISAS) 2017, Herceg Novi, Montenegro, 05-10. June, 2017., 14-19
7. Milošević Niko, Perić Lidija, Đukić-Stojčić Mirjana, **Trivunović Snežana**, Rodić Vesna, Bjedov Siniša: Autochthonous hen breeds in the republic of Serbia – Banat Naked Neck and Sombor Crested, World's Poultry Science Journal, 2013, 69 (1), 153-161.
8. Štrbac Ljuba, **Trivunović Snežana**: Effect of paragenetic factors on race time in small population of trotters, Turkish Journal of Veterinary and Animal Sciences, 2013, 37, 701-705.
9. Bogdanović Vladan, Đedović Radica, Perišić Predrag, Stanojević Dragan, Petrović Milan, **Trivunović Snežana**, Kučević Denis: An assessment of dairy farm structure and characteristics of dairy production systems in Serbia, Biotechnology in Animal Husbandry - Biotehnologija u stočarstvu, 28 (4), 2012, 689-696.
10. Stankovski Stevan, Ostojić Gordana, Šenk Ivana, Rakić-Skoković Marija, **Trivunović Snežana**, Kučević Denis: Dairy cow monitoring by RFID. Scientia Agricola, 69 (1), 2012., 75-80.

### **Selected projects**

1. Optimization of technological procedures and zootechnical resources on farms in order to improve the sustainability of milk production. TR-31086, 2011-2017. (Participant)
2. Application of IoT technology to increase the quality of animal identification and monitoring. International project. 2016-2018.(Participant)

### **Academic activities**

Teaching at undergraduate, postgraduate and PhD studies (Animal genetic and Animal breeding)

### **Memberships**

### **Other activities**

Head of the Center for animal breeding  
Director of Department of Animal Science  
Language skills: English