

**Dr Ksenija Mačkić, docent**

**Uža naučna oblast:** Ratarstvo i povtarstvo, Navodnjavanje poljoprivrednih useva

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**Telefon:** +381 21 4853 225

**Obrazovanje**

- **Dipl. inž. (2003)** - Poljoprivredni fakultet u Novom Sadu, smer - ratarsko-povrtarski
- **Magistar nauka (2010)** - Poljoprivredni fakultet u Novom Sadu, smer – navodnjavanje poljoprivrednih useva
- **Doktor nauka (2016)** - Poljoprivredni fakultet u Novom Sadu, Doktorska disertacija: „*Vodno fizička svojstva karbonatnog černozema u uslovima navodnjavanja povrća*“

**Odabrane publikacije**

1. Mačkić, Ksenija, Pejić, B., Nešić, Ljiljana, Belić, M., Ilin, Ž. (2015): Physical properties of calcic chernozem influenced by irrigation. Book of proceedings of the 2nd International Symposium for Agriculture and Food, 7-9 October, Ohrid, Republic of Macedonia, 735-742.
2. Pejić, B., Mačkić, Ksenija, Milošev, D., Peksen, E., Šeremešić, S., Jaćimović, G., Ćirić, V. (2016): Response of cowpea genotypes to water stress in temperate climatic conditions. Genetika, 48(2), 463-472.
3. Mačkić, K., Pejić, B., Belić, M., Jankovic, D., Pavlovic, L. (2016): Hazelnut (*Corylus avellana L.*) response to microsprinkler irrigation in climatic conditions of Vojvodina province. Research journal of agricultural science, 48(1), 75-81.
4. Pejic, B., Mačkić, Ksenija, Pavković, S., Ljevnaić-Mašić, Branka, Aksić, M., Gvozdanović-Varga, Jelica (2016): Water-yield relations of drip irrigated watermelon in temperate climatic conditions. Contemporary Agriculture, 65(1-2), 55-59.

**Odabrani projekti****Akademске aktivnosti**

- **Nastava** iz uže naučne oblasti ratarstvo i povtarstvo na osnovnim akademskim i master studijama

**Članstvo u udruženjima (do 5)**

- Srpsko društvo za proučavanje zemljišta

**Ostale aktivnosti (do 5)**

- Govori, čita i piše engleski

**Assistant Professor Ksenija Mačkić, Ph.D.**  
**Field of research: Irrigation of agricultural crops**  
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**Telephone:** +381 21 4853 225

### **Academic qualifications**

- **B.Sc.** (2003) - University of Novi Sad, Faculty of Agriculture
- **M.Sc.** (2010) - University of Novi Sad, Faculty of Agriculture
- **Ph.D.** (2016) - University of Novi Sad, Faculty of Agriculture

### **Selected publications**

1. Mačkić, Ksenija, Pejić, B., Nešić, Ljiljana, Belić, M., Ilin, Ž. (2015): Physical properties of calcic chernozem influenced by irrigation. Book of proceedings of the 2nd International Symposium for Agriculture and Food, 7-9 October, Ohrid, Republic of Macedonia, 735-742.
2. Pejić, B., Mačkić, Ksenija, Milošev, D., Peksen, E., Šeremešić, S., Jaćimović, G., Ćirić, V. (2016): Response of cowpea genotypes to water stress in temperate climatic conditions. Genetika, 48(2), 463-472.
3. Mačkić, K., Pejić, B., Belić, M., Jankovic, D., Pavlovic, L. (2016): Hazelnut (*Corylus avellana L.*) response to microsprinkler irrigation in climatic conditions of Vojvodina province. Research journal of agricultural science, 48(1), 75-81.
4. Pejic, B., Mačkić, Ksenija, Pavković, S., Ljevnaić-Mašić, Branka, Aksić, M., Gvozdanović-Varga, Jelica (2016): Water-yield relations of drip irrigated watermelon in temperate climatic conditions. Contemporary Agriculture, 65(1-2), 55-59.

### **Selected projects**

#### **Academic activities**

- Teaching at undergraduate and postgraduate studies (Irrigation of agricultural crops)

#### **Memberships**

- Soil Science Society of Serbia

#### **Other activities**

- Language skills: English