**Dr Mirjana Ljubojević, docent**

**Uža naučna oblast:** Hortikultura i pejzažna arhitektura

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**Telefon:** +381 21 4853 373

**Obrazovanje**

* **Dipl. inž. (2007)** - Poljoprivredni fakultet u Novom Sadu, smer - hortikultura
* **Dipl. inž. – master (2008)** - Poljoprivredni fakultet, u Novom Sadu, smer – Genetika, oplemenjivanje biljaka i semenarstvo
* **Doktor nauka (2012)** - Poljoprivredni fakultet u Novom Sadu, Doktorska disertacija: ¨*Genetički diverzitet višnje u oplemenjivanju slabobujnih vegetativnih podloga¨*

**Odabrane publikacije**

1. **Ljubojević**, M., Zorić, L., Maksimović, I., Dulić, J., Miodragović, M., Barać, G., & Ognjanov, V. (2017). Anatomically assisted cherry rootstock selection. *Scientia Horticulturae*, *217*, 197-208.
2. **Ljubojević**, M., Ognjanov, V., Maksimović, I., Čukanović, J., Dulić, J., Szabò, Z. and Szabò, E. (2017). Effects of Hydrogel on Growth and Visual Damage of Ornamental *Salvia* Species Exposed to Salinity. Clean Soil Air Water, 45 (2) doi:10.1002/clen.201600128
3. **Ljubojević, M**., Ognjanov, V., Barać, G., Dulić, J., Miodragović, M., Sekulić, M., Jovanović-Lješković, N. (2016). Cherry tree growth models for orchard management improvement. Turkish Journal of Agriculture and Forestry. doi:10.3906/tar-1606-14
4. Natić, M., Dabić, D., Papetti, A., Fotirić Akšić, M., Ognjanov, V., **Ljubojević, M**., Tešić, Ž. (2015) Analysis and characterisation of phytochemicals in mulberry (Morus alba L.) fruits grown in Vojvodina, North Serbia, Food Chemistry. Vol 171, 128 – 136.
5. 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.
6. **Ljubojević, M**., Ognjanov, V., Zorić, L., Maksimović, I., Merkulov, Lj., Bošnjaković, D., Barać, G. (2013) Modeling of water movement trough cherry plant as preselecting tool for prediction of tree vigor. Scientia Horticulturae. Vol 160, 189 – 197.

**Odabrani projekti**

1. Tehnološki projekat MNTR (Ev. br. TR 20134) „Savremene tehnologije i inovacije u voćarstvu i vinogradarstvu“. Projekat Ministarstva za nauku i tehnološki razvoj Republike Srbije, u periodu od 01.01.2008. – 31.12.2010. (učesnik)
2. Tehnološki projekat TR (Ev. br. TR 31038) „Stvaranje slabobujnih podloga za trešnju i višnju i razvijanje intenzivne tehnologije gajenja na principima održive poljoprivrede“. Projekat Ministarstva za prosvetu i nauku Republike Srbije, u periodu od 01.01.2011. – 31.12.2015. (učesnik)
3. COST Projekat FA1104 “Sustainable production of high-quality cherries for the European market”. (učesnik)
4. **Twinning-H2020**projekat**SERBian-Austrian-Italian (SAI) partnership FORcing EXCELLence in ecosystem research – Serbia for EXCELL (učesnik)**

**Akademske aktivnosti**

* **Nastava** iz uže naučne oblasti hortikultura i pejzažna arhitektura na osnovnim akademskim studijama, master i doktorskim studijama.

**Članstvo u udruženjima** (do 5)

* Naučno Voćarsko Društvo Srbije
* Društvo Genetičara Srbije

**Ostale aktivnosti** (do 5)

* Govori, čita i piše engleski (diploma B2), služi se ruskim jezikom.

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**Assistant professor Mirjana Ljubojević, Ph.D.**

**Field of research: Horticulture and landscape architecture**

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**Telephone:** +381 21 4853 373

**Academic qualifications**

* **B.Sc.** (2007) - University of Novi Sad, Faculty of Agriculture
* **M.Sc.** (2008) - University of Novi Sad, Faculty of Agriculture
* **Ph.D.** (2012) - University of Novi Sad, Faculty of Agriculture

**Selected publications**

1. **Ljubojević**, M., Zorić, L., Maksimović, I., Dulić, J., Miodragović, M., Barać, G., & Ognjanov, V. (2017). Anatomically assisted cherry rootstock selection. *Scientia Horticulturae*, *217*, 197-208.
2. **Ljubojević**, M., Ognjanov, V., Maksimović, I., Čukanović, J., Dulić, J., Szabò, Z. and Szabò, E. (2017). Effects of Hydrogel on Growth and Visual Damage of Ornamental *Salvia* Species Exposed to Salinity. Clean Soil Air Water, 45 (2) doi:10.1002/clen.201600128
3. **Ljubojević, M**., Ognjanov, V., Barać, G., Dulić, J., Miodragović, M., Sekulić, M., Jovanović-Lješković, N. (2016). Cherry tree growth models for orchard management improvement. Turkish Journal of Agriculture and Forestry. doi:10.3906/tar-1606-14
4. Natić, M., Dabić, D., Papetti, A., Fotirić Akšić, M., Ognjanov, V., **Ljubojević, M**., Tešić, Ž. (2015) Analysis and characterisation of phytochemicals in mulberry (Morus alba L.) fruits grown in Vojvodina, North Serbia, Food Chemistry. Vol 171, 128 – 136.
5. 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.
6. **Ljubojević, M**., Ognjanov, V., Zorić, L., Maksimović, I., Merkulov, Lj., Bošnjaković, D., Barać, G. (2013) Modeling of water movement trough cherry plant as preselecting tool for prediction of tree vigor. Scientia Horticulturae. Vol 160, 189 – 197.

**Selected projects**

1. Ministry of Education and Science Project No. TR31038 „Selection of sweet and sour cherry dwarfing rootstocks and development of intensive cultivation technology based on sustainable agriculture principles“in a period 01.01.2008. – 31.12.2010. (participant)
2. Ministry of Education and Science Project No. TR20134 „Contemporary technologies and inovations in fruit growing and viticulture“ in a period 01.01.2011. – 31.12.2014. (participant)
3. COST Action FA1104 “Sustainable production of high-quality cherries for the European market”. (participant)
4. **Twinning-H2020**project**SERBian-Austrian-Italian (SAI) partnership FORcing EXCELLence in ecosystem research – Serbia for EXCELL (participant)**

**Academic activities**

* Teaching at undergraduate, postgraduate and Ph.D studies (horticulture and landscape architecture)

**Memberships**

* Serbian Genetic Society
* Serbian Pomological Society

**Other activities**

* Language skills: English (level B2) and Russian