**Dr Predrag Božović, docent**

**Uža naučna oblast: Vinogradarstvo**

**E-mail:** pbozovic@polj.uns.ac.rs

**Telefon:** +381 21 4853 250

**Mob.tel.:** +381 63 597516

**Obrazovanje**

* **Dipl. inž. (2005)** – Univerzitet u Novom Sadu, Poljoprivredni fakultet, smer – voćarstvo i vinogradarstvo. Naslov diplomskig rada: „Iznalaženje najpogodnijeg opterećenja okcima kod novostvorenih sorti Liza i Petra“.
* **Magistar nauka (2010)** - Univerzitet u Novom Sadu, Poljoprivredni fakultet, smer – Vinogradarstvo. Naslov magistarske teze: „Značaj lačenja i uklanjanja roda sa zaperaka kod nekih vinskih sorti vinove loze“.
* **Doktor nauka (2016)** - Univerzitet u Novom Sadu, Poljoprivredni fakultet, Doktorska disertacija: ¨*Proizvodni i fiziološki odgovor vinove loze na zelenu rezidbu¨*.

**Oblasti istraživanja:** Fiziologija vinove loze, gajenje vinove loze i precizno vinogradarstvo.

**Odabrane publikacije**

1. **Božović, P.**, Rogiers, S., Deloire, A. (2019): Hexose efflux from the peeled grape berry. OENO One, 53(2), <https://doi.org/10.20870/oeno-one.2019.53.2.2426>.
2. Vakula, A., Tepić-Horecki, A., Pavlić, B., Prole, N., **Božović, P.**, Šumić, Z. (2018): Convective, vacuum and freeze drying of black seedless raisins: Physicochemical properties. Journal on Processing and Energy in Agriculture, 22(3), 129-132.
3. Kuljančić, I. D.; Mira Medić, Vojislava Beljin, **Božović, P.**; Nada Korać, Ivanišević, D. (2015):The devastating consequences of large cuttings to the trunk flowing vessels and grapevine roots. Proceedings of the 19th International Symposium GiESCO, vol. 1, 469-473, Pech rouge-Montpellier.
4. **Božović, P**., Kuljančić, I.D., Kevrešan, S., Kevrešan, Ž., Korać, N., Medić, M., Ivanišević, D. (2013): Potassium phloem unloading in late ripening grape berries of Vitis vinifera (L.) cv. Probus. Proceedings of 18th International Symposium of the Group of international Experts of vitivinicultural Systems for CoOperation. Tome II, 895-898.
5. Kuljančić, I., Paprić, Đ., Korać Nada, **Božović, P.**, Borišev, M., Medić, Mira, Ivanišević, D., (2012).: Photosintetic activity of leaves on laterals and top leaves on main shoots of Sila cultivar before grape harvest. African Journal of Agricultural Research. Full Length Research Paper, Vol. 7(13), 2072-2074l.

**Odabrani projekti**

1. “Optimizacija proizvodnje grožđa sveobuhvatnim mapiranjem vinograda (VinMap)”. Projekat Fonda za Inovacionu Delatnost Republike Srbije , u periodu od 20.03.2020. do 20.03.2021. (Rukovodilac).
2. “Klonska selekcija autohtonih sorti vinove loze”. Projekat je finansiran od strane Pokrajinskog Sekretarijata za Nauku i Tehnološki razvoj (Učesnik).
3. U okviru projekta FP7-REGPOT-2007-3 "AgroSense" pohađao kurseve u Ljubljani 2008. (Institute "Jozef Stefan" (Analysis of Environmental Data with Machine Learning Methods ")), Novom Sadu 2009. (na fakultetu tehničkih nauka, organizovanom od strane instituta "Jozef Stefan" ("Agrosense lectures of remote sensing systems for agriculture")) i Firenci 2010. ("Precision agriculture").

**Akademske aktivnosti**

* **Nastava** iz uže naučne oblasti Vinogradarstvo na osnovnim akademskim studijama i master studijama.

**Ostale aktivnosti** (do 5)

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

**Predrag Božović, Ph.D.**

**Assistant professor to the field of Viticulture**

**E-mail:** pbozovic@polj.uns.ac.rs

**Telephone:** +381 21 4853250

**Mob:** +381 63 597516

**Academic qualifications**

* **Dipl. ing. of Agriculture** (2005) - University of Novi Sad, Faculty of Agriculture. Graduate thesis title: "Finding the most appropriate bud load for two new cultivars Liza and Petra".
* **Magister of Agricultural Science** (2010) - University of Novi Sad, Faculty of Agriculture. Magister thesis title: "Importance of shoot thinning and removing clusters from lateral shoots at some grapevines cultivars"
* **Ph.D.** (2016) - University of Novi Sad, Faculty of Agriculture, thesis title: “Production and physiological response of grapevines to defoliation and cluster thinning”.

**Research field:** Grapevine physiology, vineyard management and precison viticulture.

**Selected publications**

1. **Božović, P.**, Rogiers, S., Deloire, A. (2019): Hexose efflux from the peeled grape berry. OENO One, 53(2), <https://doi.org/10.20870/oeno-one.2019.53.2.2426>.
2. Vakula, A., Tepić-Horecki, A., Pavlić, B., Prole, N., **Božović, P.**, Šumić, Z. (2018): Convective, vacuum and freeze drying of black seedless raisins: Physicochemical properties. Journal on Processing and Energy in Agriculture, 22(3), 129-132.
3. Kuljančić, I. D.; Mira Medić, Vojislava Beljin, **Božović, P.**; Nada Korać, Ivanišević, D. (2015):The devastating consequences of large cuttings to the trunk flowing vessels and grapevine roots. Proceedings of the 19th International Symposium GiESCO, vol. 1, 469-473, Pech rouge-Montpellier.
4. **Božović, P**., Kuljančić, I.D., Kevrešan, S., Kevrešan, Ž., Korać, N., Medić, M., Ivanišević, D. (2013): Potassium phloem unloading in late ripening grape berries of Vitis vinifera (L.) cv. Probus. Proceedings of 18th International Symposium of the Group of international Experts of vitivinicultural Systems for CoOperation. Tome II, 895-898.
5. Kuljančić, I., Paprić, Đ., Korać Nada, **Božović, P.**, Borišev, M., Medić, Mira, Ivanišević, D., (2012).: Photosintetic activity of leaves on laterals and top leaves on main shoots of Sila cultivar before grape harvest. African Journal of Agricultural Research. Full Length Research Paper, Vol. 7(13), 2072-2074l.

**Selected projects**

1. “Optimisation of grape production by comprehensive vineyard mapping (VinMap)”. Project was funded by Innovation Fund of Republic of Serbia (PoC 5154). Duration from 20.03.2020. till 20.03.2021. (Project leader).
2. „Clonal selection of autochthonous grape varieties”. 2008-2010. Project was funded by the Provincial Secretariat for Science and Technological Development (Participant).
3. Within the project FP7-REGPOT-2007-3 "AgroSense" attended courses in Ljubljana 2008. (Institute "Jozef Stefan" (Analysis of Environmental Data with Machine Learning Methods ")), Novi Sad 2009. (at the Faculty of Technical Sciences in Novi Sad, organized by the Institute "Jozef Stefan" ("Agrosense lectures of remote sensing systems for agriculture")) and Florence 2010. ("Precision agriculture").

**Academic activities**

* Teaching at undergraduate, postgraduate and Ph.D studies (Viticulture)

**Other activities**

* Language skills: English (level B2) and Russian