

Dr Emina Mladenović, docent

Uža naučna oblast: Hortikultura i pejzažna arhitektura

E-mail: eminam@polj.uns.ac.rs

Telefon: +381 21 4853 269

Obrazovanje

- **Dipl. inž. (2007)** - Poljoprivredni fakultet u Novom Sadu, smer - Hortikultura
- **Master (2008)** - Poljoprivredni fakultet, u Novom Sadu, smer - Hortikultura
- **Doktor nauka (2012)** - Poljoprivredni fakultet u Novom Sadu, Doktorska disertacija: „**Varijabilnost i dekrativna upotreba vrsta iz familije Cucurbitaceae**“

Odabrane publikacije

1. Mladenović Emina, Janoš Berenji, Vladislav Ognjanov, Mirjana Ljubojević, Jelena Čukanović: Genetic variability of bottle gourd [*Lagenaria siceraria* (Mol.) Standley] and its morphological characterization by multivariate analysis. Archives of biological sciences, 2012, Vol.64, No.2, 573-583 . DOI: 10.2298/ABS1202573M

2. Čukanović J., Ninić-Todorović J., Ognjanov V., Mladenović E., Ljubojević M., Kurjakov A.: Biochemical composition of the Horse chesnut seed (*Aesculus hippocastanum* L.) conducted on three different sites. Archives of biological sciences, 2011, Vol.63, No.2, 345-351. DOI: 10.2298/ABS1102345C, UDC 582.746.56(497):574

3. V. Ognjanov, M. Ljubojević, J. Ninić-Todorović, D. Bošnjaković, G. Barać, J. Čukanović, E. Mladenović : Morphometric diversity in dwarf sour cherry germplasm in Serbia. Journal of horticultural science & biotechnology, 2012, Vol.87, No.2, 117-122.

4. Bošnjaković D., Ognjanov V., Ljubojević M., Barać G., Predojević M., Mladenović E., Čukanović J.: Biodiversity of wild fruit species in Serbia. Genetika, 2012, Vol.44, No.1, 81-90. UDC: 575:634.1 DOI:10.2298/GENSR1201081B

5. E. Mladenović, J. Berenji, M. Kraljević-Balalić, J. Čukanović, I. Blagojević: Multivariate analysis of species from Cucurbitaceae family. Genetika, 2012, Vol. 44, No.2, 227-234. UDC 575.633 DOI: 0.2298/GENSR1202227M

Odabrani projekti

1. STVARANJE SLABOBUJNIH PODLOGA ZA VIŠNJU I TREŠNJU I RAZVIJANJE SAVREMENIH TEHNOLOGIJA GAJENJA NA PRINCIPIIMA ORGANSKE POLJOPRIVREDE – TR 31038. 2010-2014. (Ucesnik)

Akaderske aktivnosti

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

Članstvo u udruženjima

- Društvo genetičara Srbije

Ostale aktivnosti

- Govori, čita i piše engleski, služi se francuskim jezikom

Assistant Professor Emina Mladenović, Ph.D.

Field of research: Horticulture and landscape architecture

E-mail: eminam@polj.uns.ac.rs

Telephone: +381 21 4853 269

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. Mladenović Emina, Janoš Berenji, Vladislav Ognjanov, Mirjana Ljubojević, Jelena Čukanović: Genetic variability of bottle gourd [*Lagenaria siceraria* (Mol.) Standley] and its morphological characterization by multivariate analysis. Archives of biological sciences, 2012, Vol.64, No.2, 573-583 . DOI: 10.2298/ABS1202573M

2. Čukanović J., Ninić-Todorović J., Ognjanov V., Mladenović E., Ljubojević M., Kurjakov A.: Biochemical composition of the Horse chesnut seed (*Aesculus hippocastanum* L.) conducted on three different sites. Archives of biological sciences, 2011, Vol.63, No.2, 345-351. DOI: 10.2298/ABS1102345C, UDC 582.746.56(497):574

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4. Bošnjaković D., Ognjanov V., Ljubojević M., Barać G., Predojević M., Mladenović E., Čukanović J.: Biodiversity of wild fruit species in Serbia. Genetika, 2012, Vol.44, No.1, 81-90. UDC: 575:634.1 DOI:10.2298/GENSR1201081B

5. E. Mladenović, J. Berenji, M. Kraljević-Balalić, J. Čukanović, I. Blagojević: Multivariate analysis of species from Cucurbitaceae family. Genetika, 2012, Vol. 44, No.2, 227-234. UDC 575.633 DOI: 0.2298/GENSR1202227M

Selected projects

“SELECTION OF SWEET AND SOUR CHERRY DWARFING ROOTSTOCKS AND DEVELOPMENT OF INTENSIVE CULTIVATION TECHNOLOGY BASED ON SUSTAINABLE AGRICULTURE PRINCIPLES” EVIDENCE NUMBER TR 31038, FOR THE PERIOD 2011-2014. (participant)

Academic activities

- Teaching at undergraduate, postgraduate and Ph.D. studies

Memberships

- Serbian Genetics Society

Other activities

- Language skills: English and France