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| **uns** | UNIVERSITY OF NOVI SADFACULTY OF AGRICULTURE 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 8 | **Polj** |
| Study Programme AccreditationMASTER ACADEMIC STUDIES (Fruit and vine growing)  |

Table 9.1 Science, arts and professional qualifications

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| Name and last name: | Mirjana Ljubojević |
| Academic title: | Assistant Professor |
| Name of the institution where the teacher works full time and starting date: | University of Novi Sad, Faculty of Agriculture, starting date: 04.02.2008 |
| Scientific or art field: | Horticulture and landscape architecture |
| Academic carieer |
|  | Year | Institution | Field |
| Academic title election: | 2013 | University of Novi Sad, Faculty of Agriculture | Horticulture and landscape architecture |
| PhD thesis: | 2012 | University of Novi Sad, Faculty of Agriculture | Biotechnical science |
| Specialization: |  |  |  |
| Magister thesis | 2008 | University of Novi Sad, Faculty of Agriculture | Genetics, plant breeding and seed science |
| Bachelor's thesis | 2007 | University of Novi Sad, Faculty of Agriculture | Horticulture  |
| List of courses being held by the teacher in the accredited study programmes |
|  | ID | Course name | Study programme name, study type | Number of active teaching classes |
| 1. | 3ОХК8О33 | Breeding of horticultural plants (M) | Horticulture (UAS) | 2+3 |
| 2. | 3ОХК5О22,3ОПА5О23 | Fruit species in landscape design (M) | Horticulture, Landscape architecture (UAS) | 2+0 |
| 3. |  | General fruit breeding (M) | Fruit growing and viticulture (UAS) | 2+0 |
| 4. |  | Advances in fruit breeding (M) | Fruit growing and viticulture (UAS) | 2+0 |
| 5. | 3МХК1И08, 3MПА2И11 | Genetic resources and biodiversity (E) | Horticulture, Landscape architecture (MAS) | 1+0 |
| 6. |  | Principles and methods of fruit breeding (M) | Fruit and grape growing (MAS) | 1+0 |
| 7. |  | Stone fruits (E) | Fruit and grape growing (MAS) | 1+0 |
| 8. |  | Biotechnology in horticultural plants breeding (E) | Agronomy (PhD) | 1+0 |
| 9. |  | Biotechnology in fruit breeding (E) | Agronomy (PhD) | 1+0 |
| Representative refferences (minimum 5, not more than 10) |
| 1. | **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. |
| 2. | Zorić, L., **Ljubojević, M**., Merkulov, Lj., Luković, J. and 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. DOI 10.1007/s00344-011-9243-7 |
| 3. | Barać, G., Ognjanov, V., Obreht, D., **Ljubojević, M**., Bošnjaković, D., Gašić, K. (2013). Genotypic and Phenotypic Diversity of Cherry Species Collected in Serbia. Plant Molecular Biology Reporter. Vol. 32 (1), 92 – 108. DOI 10.1007/s11105-013-0601-4  |
| 4. | Ognjanov, V., **Ljubojević, M.,** Ninić-Todorović, J., Bošnjaković, D., Barać, G., Čukanović, J. and Mladenović, E. (2012) Morphometric diversity of dwarf sour cherry germplasm in Serbia. Journal of Horticultural Science and Biotechnology. 87, 117 – 122.  |
| 5. | **Ljubojević, M.,** Ognjanov, V., Bošnjaković, D., Barać, G., Ognjanov, M., Mladenović, E., Čukanović, J., 2012. Sweet and sour cherry decorative forms. Genetika. 44, 367 – 375.  |
| 6. | Bošnjaković, D., Ognjanov, V., **Ljubojević, M.,** Barać, G., Predojević, M., Mladenović, E., Čukanović, J., 2012. Biodiversity of wild fruit species of Serbia. Genetika. 44, 81 – 90.  |
| 7. | Maja M Natić, Dragana Č Dabić, Adele Papetti, Milica M Fotirić Akšić, Vladislav Ognjanov, **Mirjana Ljubojević**, Živoslav Lj Tešić (2015). [Analysis and characterisation of phytochemicals in mulberry (< i> Morus alba</i> L.< i>)</i> fruits grown in Vojvodina, North Serbia](http://www.sciencedirect.com/science/article/pii/S0308814614013260). Food Chemistry, 171, 128-136.  |
| Summary data for the teacher's scientific or art and professional activity:  |
| Quotation total:  | 8 |
| Total of SCI (SSCI) list papers: | 15 |
| Current projects: | Domestic: 1 | International: 1  |
|  Specialization  |  |