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| **uns** | UNIVERSITY OF NOVI SADFACULTY OF AGRICULTURE 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 8 | **Polj** |
| Study Programme AccreditationUNDERGRADUATE ACADEMIC STUDIES *(Water management)* |

Table 9.1 Science, arts and professional qualifications

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| Name and last name: | Ljiljana Nesic |
| Academic title: | Associate professor |
| Name of the institution where the teacher works full time and starting date: | Faculty of Agriculture Novi Sad since 01.09.1981 |
| Scientific or art field: | Soil science and agrochemistry |
| Academic carieer |
|  | Year | Institution | Field |
| Academic title election: | 2009 | Faculty of Agriculture | Soil science and agrochemistry |
| PhD thesis: | 2002 | Faculty of Agriculture | Soil Science |
| Specialization: |  |  |  |
| Magister thesis | 1991 | Faculty of Agriculture | Soil science |
| Bachelor's thesis | 1979 | 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. |  | Soil science (R) | Common basis (Field and vegetable crops, Fruit growing and viticulture, Horticulture, Organic agriculture (Bachelor) | 2.0 |
| 2. |  | Soil science (R) | Common basis (Phytomedicine, Agroecology and Environment Protection) (Bachelor) | 2.0 |
| 3. |  | Soil science (R) | Landscape architecture, Water management (Bachelor) | 1.5 |
| 4. |  | Soil science (R) | Agricultural Engineering (Bachelor) | 1.5 |
| 5. |  | Soil protection (R) | Agroecology and Environment Protection (Bachelor) | 2.0 |
| 6. |  | Ameliorative pedology (E) | Field and vegetable crops (Bachelor) | 1.0 |
| 7. |  | Soil (E) | Soil and Plant Nutrition (Master) | 0.75 |
| 8. |  | Degradation and reculvation of soil (E) | Soil and Plant Nutrition (Master) | 0.5 |
| 9. |  | Genesis and classification of soil (E) | Soil and Plant Nutrition (Master) | 1.0 |
| 10. |  | Agrogeology (E) | Soil and Plant Nutrition (Master) | 1.0 |
| 11. |  | Soil as a natural resource (E) | Rural development and agrotourism(Master) | 2.0 |
| 12. |  | Physical and chemical properties of soil (E) | Agronomy (PhD) | 1.0 |
| 13. |  | Agricultural land protection, use and reclamation (E) | Agronomy (PhD) | 1.0 |
| 14. |  | Contemporary approaches on the soil classification system (E) | Agronomy (PhD) | 1.0 |
| Representative refferences  |
|  | **Nesic, L**., M. Belic, L. Savin, V. Ciric, M. Stefanovic and M. Manojlovic ( 2014): Effect of organic production on soil structure. Bulg. J. Agric. Sci., 20(No 5) 1168-1174 ISSN 1310-0351 |
|  | Ćirić, V., Manojlović, M., Belić, M., **Nešić, Lj**., Šeremešić, S. (2013): Effects of land use conversion on soil aggregate stability and organic carbon. Agrociencia, 47(6): 539-552. ISSN 1405-3195  |
|  | Ćirić, V., Manojlović, M., **Nešić, Lj**., Belić, M., (2013): Soil organic carbon loss following land use change in a semiarid environment. Bulgarian Journal of Agricultural Science, 19(3): 461-466. ISSN 1310-0351 |
|  | Belić, M., Manojlović, M., **Nešić, Lj**., Ćirić, V., Vasin, J., Benka, P., Šeremešić, S. (2013): Pedoecological Significance of Soil Organic Carbon Stock in Southe-Eastern Panonnian Basin. Carpathian Journal of Earth and Environmental Sciences, 8(1), 171 – 178. ISSN Printed: 1842 – 4090ISSN Online: 1844 - 489X  |
|  | Ćirić, V., Manojlović, M., **Nešić, Lj**., Belić, M. (2012): Soil dry aggregate size distribution: effects of soil type and land use. Journal of Soil Science and Plant Nutrition. 12(4), 689- 703. ISSN On-line: 0718-9516. DOI: <http://dx.doi.org/10.4067/S0718-95162012005000025>  |
|  | Belić, M., **Nešić, Lj.,** Dimitrijević, M., Petrović, S., Ćirić, V., Pekeč, S., Vasin, J. (2012): Impact of reclamation practices on the content and qualitative composition of exchangeable base cations of the solonetz soil. Australian Journal of Crop Science. 6(10):1471-1480.ISSN: 1835-2693  |
|  | [Pekec Sasa,](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Pekec%20Sasa) [Belic Milivoj,](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Belic%20Milivoj) [**Nesic Ljiljana,**](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Nesic%20Ljiljana) [Orlovic Sasa,](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Orlovic%20Sasa) [Ivanisevic Petar](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Ivanisevic%20Petar):Water physical properties of eugley in a protected part of alluvial plains of the central Danube Basin (Article) African Journal of Agricultural research, (2011), vol. 6 br. 7, str. 1717-1725, ISSN 1991-637X ©2011 Academic Journals Available online at http://www.academicjournals.org/AJAR  |
|  | Šeremešić, S., Milošev, D., Sekulić, P., **Nešić, Lj**., Ćirić, V. (2013): Total And Hot-Water Extractable Carbon Relationship In Chernozem Soil Under Different Cropping Systems and Land Use. Journal of Central European Agriculture, 14(4): 1479-1487. ISSN 1332-9049 DOI: <http://dx.doi.org/10.5513/JCEA01/14.4.1382>  |
| Summary data for the teacher's scientific or art and professional activity:  |
| Quotation total:  | 50 |
| Total of SCI (SSCI) list papers: | 7 |
| Current projects: | Domestic: 3 | International:  |
|  Specialization  |  |