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| **uns** | UNIVERSITY OF NOVI SADFACULTY OF AGRICULTURE 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 8 | **Polj** |
| Study Programme AccreditationMASTER ACADEMIC STUDIES: **SOIL SCIENCE AND PLANT NUTRITION** |

Table 9.1 Science, arts and professional qualifications

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| Name and last name: | Darinka Bogdanović |
| Academic title: | Full professor  |
| Name of the institution where the teacher works full time and starting date: | University of Novi Sad, Faculty of agriculture, 01. 01. 1980. |
| Scientific or art field: | Soil fertility and fertilization |
| Academic carieer |
|  | Year | Institution | Field |
| Academic title election: | 1996 | Faculty of agriculture, Novi Sad, Serbia | Soil fertility and fertilization |
| PhD thesis: | 1985 | Faculty of agriculture, Novi Sad, Serbia | Soil fertility and fertilization |
| Specialization: |  |  |  |
| Magister thesis | 1978 | Faculty of agriculture, Novi Sad, Serbia | Soil fertility and fertilization |
| Bachelor's thesis | 1975 | Faculty of agriculture, Novi Sad, Serbia | Soil fertility and fertilization |
| 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 |
|  | 3ORT3O10 | Soil fertility and fertilizers | Field and vegetable crops (UAS) | 4+0 |
| 1. | 3ОФМ3О11 | Soil fertility and fertilizers | Phytomedicine (UAS) | 3+0 |
| 2. | 3OХК3О11 | Soil fertility and fertilizers | Horticulture (UAS) | 3+0 |
| 3. | 3ОВВ3О09 | Soil fertility and fertilizers | Fruit Science and Viticulture (UAS) | 3+0 |
| 4. | 3ОАГ3О11 | Soil fertility and fertilizers | Agroecology and Environmental Protection (UAS) | 3+0 |
| 5. | 3OРT5И06 | Control of soil fertility | Field and vegetable crops (UAS) | 2+0 |
| 6. | 3МЗИ1О02 | Crop nutrition | Soil Science and Plant Nutrition (MAS) | 0,75+0 |
| 7. | 3МЗИ1И06 | Nutrient Cycle in the Environment | Soil Science and Plant Nutrition (MAS) | 0,66+0 |
| 8. | 3МЗИ1И03 | Methods of soil analysis | Soil Science and Plant Nutrition (MAS) | 0,66+0 |
| 9. | 3МЗИ1И11 | Soil fertility and fertilization in intensive plant production | Soil Science and Plant Nutrition (MAS) | 1+0 |
| Representative refferences (minimum 5, not more than 10) |
|  | Ubavić. M*.,* **Bogdanović Darinka*.,:*** Agrohemija-udžbenik, Univerzitet u Novom Sadu, Poljoprivredni fakultet, 1995.,2001. |
|  | Ubavić. M**., Bogdanović Darinka:** Praktikum iz Agrohemije (– peto dopunjeno izdanje). Univerzitet u Novom Sadu, Pljoprivredni fakultet Novi Sad, 2008*.* |
|  | Kastori.R**., Bogdanović Darinka,** Kadar. I.,Milošević. Nada.,Sekulić. P., :Uzorkovanje zemljišta i biljaka, (monografija). Naučni institut za ratarstvo i povrtarstvo, *Novi Sad, , 2006.* |
|  | **Bogdanović Darinka,** Ubavić M, Čuvardić Maja: Effect of different fertilizationsystems on variation of soil fertility in long-term trials. Fertilizer Research, Vol.43, No.1-3. p.223-227.1995. |
|  | **Bogdanović Darinka:** Metode za utvrđivanje potreba đubrenja. Poglavlje u monografiji «Azot», ured. Kastori, Poljoprivredni Fakultet, Novi Sad*, 2005.* |
|  | **Bogdanović Darinka .,**Teški metali u zemljištu. Poglavlje u monografiji « Teški metali u životnoj sredini.,» Ured. Kastori.Naučni institut za ratarstvp i povrtarstvo*.1997.* |
|  | **Bogdanović Darinka.,** Ubavić .M., Čuvardić Maja:Effect of phosphorus fertilization on Zn an Cd content in soil and corn plants. Nutrient Cycling in Agroekosystems, 54 :49-56. 1999. |
|  | **Bogdanović Darinka**: The role of phosphorus in eutrophication. Proc. Nat. Sci. Matica Srpska, Novi Sad, No 110, 75-86, 2006. |
|  |  Sikirić B, Čakmak D, Saljnikov E, Mrvić V, Jakovljević M, Stajković O, **Bogdanović D.**, (2011 ): Optimization of macroelement contents in raspberry leaves by liming in an extremly acid soil. Spanish Journal of Agricultural Researsh, 9 (1), 329-337.  |
| Summary data for the teacher's scientific or art and professional activity:  |
| Quotation total:  |  |
| Total of SCI (SSCI) list papers: | 8 |
| Current projects: | Domestic: 3 | International:  |
|  Specialization  | Netherlands 6 months, study visits: Slovakia, Bulgaria, Hungary, Germany |