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| **uns** | UNIVERSITY OF NOVI SAD  FACULTY OF AGRICULTURE 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 8 | **Polj** |
| Study Programme Accreditation  MASTER ACADEMIC STUDIES FIELD CROPS GROWING |

Table 9.1 Science, arts and professional qualifications

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Name and last name: | | | | | | | | | Borivoj Pejić | | | |
| Academic title: | | | | | | | | | Associate professor | | | |
| Name of the institution where the teacher works full time and starting date: | | | | | | | | | Faculty of agriculture Novi Sad, 09.01.1988 | | | |
| Scientific or art field: | | | | | | | | | Field and vegetable crops | | | |
| Academic carieer | | | | | | | | | | | | |
|  | | | | | Year | Institution | | | | | Field | |
| Academic title election: | | | | | 2010 | Faculty of agriculture Novi Sad | | | | | Field and vegetable crops | |
| PhD thesis: | | | | | 2000 | Faculty of agriculture Novi Sad | | | | | Irrigation | |
| Specialization: | | | | |  |  | | | | |  | |
| Magister thesis | | | | | 1993 | Faculty of agriculture Novi Sad | | | | | Irrigation | |
| Bachelor's thesis | | | | | 1984 | Faculty of agriculture Novi Sad | | | | | Field and vegetable crops | |
| 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. | | 3ORT7O27  3ОУВ7О28 | | Irrigation of agricultural crops (O) | | | | Field and vegetable crops (OAS)  Water Management (OAS) | | | | 3 |
| 2. | | 3OХК8О32  3ОВВ4О13 | | Irrigation (O) | | | | Horticulture (OAS)  Fruit Science and Viticulture (OAS) | | | | 3 |
| 3. | | 3ОПА6И46 | | Irrigation (IBZ) | | | | Landscape arhitecture | | | | 2 |
| 4. | | 3ООП3О13 | | Irrigation of agricultural crops (O) | | | | Organic Agriculture | | | | 3 |
| 5. | | 7MGB9I09 | | Irrigation of agricultural crops (OM) | | | | Irrigation of agricultural crops (master) | | | | 3 |
| 6. | | 7MGB9I10 | | Principles of irrigation (OM) | | | | Irrigation of agricultural crops (master) | | | | 3 |
| 7. | | 3MGB1I32 | | Hidropedology (IBZ) | | | | Irrigation of agricultural crops (master) | | | | 2 |
| 8. | | ZMGB1I32 | | Hidropedology (IBZ) | | | | Field Plant Growing modul Field Crop Growing (master) | | | | 2 |
| 9. | | ZMGB1I32 | | Hidropedology (IBZ) | | | | Field Plant Growing modul Vegetable Crop Growing (master) | | | | 2 |
| 10 | | ZMGB1I32 | | Hidropedology (IBZ) | | | | Field Plant Growing modul Fodder Plant Growing (master) | | | | 2 |
| 11. | | ZMGB1I32 | | Hidropedology (IBZ) | | | | Field Plant Growing modul Medicinal, Spicy and Aromatic Plant Growing (master) | | | | 2 |
| 12. | | IMGB1I04 | | Irrigation of agricultural crops (IBZ) | | | | Field Plant Growing modul Field Crop Growing (master) | | | | 3 |
| 13. | | MGB1I09 | | Irrigation of agricultural crops (IBZ) | | | | Field Plant Growing modul Vegetable Crop Growing (master) | | | | 3 |
| 14. | | MGB1I15 | | Irrigation of agricultural crops (IBZ) | | | | Field Plant Growing modul Fodder Plant Growing (master) | | | | 3 |
| 15. | | MGB1I59 | | Irrigation of agricultural crops (IBZ) | | | | Field Plant Growing modul Medicinal, Spicy and Aromatic Plant Growing (master) | | | | 3 |
| Representative refferences (minimum 5, not more than 10) | | | | | | | | | | | | |
|  | Stričević, R., Ćosić, M., Djurović, N., **Pejić, B.,** Maksimović, L., 2011. Assesment of the FAO AquaCrop model in the simulation of rainfed and supplementally irrigated maize, sugar beet and sunflower. Agric. Water Manage.: 98 (10): 1615-1621 **М-21** | | | | | | | | | | | |
|  | **Pejić, B.,** Gvozdanović-Varga, J., Milić, S., Ignjatović-Ćupina A., Krstić, Dj, Ćupina, B., 2011. Effect of irrigation schedules on yield and water use of onion (*Allium cepa* L.). African Journal of Biotechnology, 10 (14): 2644-2652 **М-23** | | | | | | | | | | | |
|  | **Pejić, B.,** Ćupina, B., Dimitrijević, M., Petrović, S., Milić, S., Krstić, Dj., Jaćimović, G., 2011. Response of sugar beet to water deficit. Romanian agricultural research. 28: 151-155 **М-23** | | | | | | | | | | | |
|  | **Pejic, B.**, Maheshwari, B. L., Šeremešić, S., Stričević, R., Pacureanu-Joita, M., Rajić, M., Ćupina, B., 2011. Water-yield relations of maize (*Zea mays* L.) in temperate climatic conditions. Maydica, 56 (4): 315-323 **М-23** | | | | | | | | | | | |
|  | **Pejić, B.,** Maksimović, L., Cimpeanu, S., Bucur, D., Milić, S., Ćupina, B., 2011. Response of soybean to water stress at specific growth stages. International Journal of Food, Agriculture & Environment 9 (1): 280-284 **М-23** | | | | | | | | | | | |
|  | Ćupina, B., Mikić, A., Stoddard, F. L., Krstić, Dj., Justes, E., Bedoussac, L., Fustec, J., **Pejić, B.,** 2011. Mutual legume intercropping for forage production in temperate regions. Sustainable Agriculture Reviews. Genetics, Biofuels and Local Farming Systems, Springer, 7: 347-365. E. Lichtfouse (ed.) **М-13** | | | | | | | | | | | |
|  | **Pejić B.,** Ćupina, B., Wang Quan-Zhen, Krstić, Dj., Mačkić, K., Antanasović, S., 2012. Yield and water use efficiency of irrigated Sudan grass (*Sorghum sudanense* L.*)* in the climate conditions of Vojvodina. Savremena poljoprivreda, 61(3-4): 184-191 **М-51** | | | | | | | | | | | |
|  | **Pejić, B.,** Mačkić, K., Mikić, A., Ćupina, B., Peksen, E., Krstić, Dj., Antanasović, S., 2013. Effect of water stress on the yield of cowpea (*Wigna unguiculata* L. Walp.) in temperate climatic conditions. Savremena poljoprivreda, Novi Sad. 62 (3-4): 160-168 **М-51** | | | | | | | | | | | |
|  | **Pejić, B.,** Kresović, B., Tapanarova, A., Gajić, B., Mačkić, K., 2013. Effects of water stress on water use and yield of maize. Savremena poljoprivreda, 62 (1-2): 35-45 **М-51** | | | | | | | | | | | |
|  | **Pejić, B.,** Gajić, B., Bošnjak, Dj., Stričević, R., Mačkić, K., Kresović, B., 2014. Effects of water stress on water use and yield of onion. Bulg. J. Agric. Sci., 20: 297-302 **М-23** | | | | | | | | | | | |
| Summary data for the teacher's scientific or art and professional activity: | | | | | | | | | | | | |
| Quotation total: | | | | | | | 223 | | | | | |
| Total of SCI (SSCI) list papers: | | | | | | | 15 | | | | | |
| Current projects: | | | | | | | Domestic: 3 | | | International: - | | |
| Specialization | | |  | | | | | | | | | |