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| **uns** | UNIVERSITY OF NOVI SADFACULTY OF AGRICULTURE 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 8 | **Polj** |
| Study Programme AccreditationMASTER ACADEMIC STUDIES *AGRICULTURAL ENGINEERING* |

Table 9.1 Science, arts and professional qualifications

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| Name and last name: | Miodrag Zoranović |
| Academic title: | AssociateProfessor |
| Name of the institution where the teacher works full time and starting date: | Faculty of Agriculture Novi Sad, 1989. |
| Scientific or art field: | Agricultural engineering |
| Academic carieer |
|  | Year | Institution | Field |
| Academic title election: | 2006 | Faculty of Agriculture Novi Sad | Bioengineering |
| PhD thesis: | 2005 | Faculty of Agriculture Novi Sad |  |
| Specialization: |  |  |  |
| Magister thesis | 1995 | Faculty of Agriculture Novi Sad | Agricultural engineering |
| Bachelor's thesis | 1989 | Faculty of Agriculture Novi Sad | Agricultural engineering |
| 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. | 3OPT7O31 | Livestock machinery | Agricultural engineering | 4+0 |
| 2. | 3OST3O12 | Mehanization and automatization in animal husbandry | Animal husbandry | 3+0 |
| 3. | 3OPT7I51 | Design of livestock buildings | Agricultural engineering | 2+0 |
| 4. | 3OAI6O27 | Biotechnical finishing systems in animal husbandry | Agrindustrial engineering | 3+0 |
| 5. | ZMPT1I07 | Microclimate in animal husbandry (M) | Agricultural engineering | 2+0 |
| 6. | 3DAI2049 | Air and water purification in livestock | Agricultural engineering | 2+2 |
| Representative references  |
|  | Zoranović, M. Karadžić, B., Potkonjak,V., Bajkin A., (2009): Means for reduction of air pollution in livestock facilities. Zbornik radova međunarodne konferencije “Agrotech Nitra 99”, Nitra, 160-168. |
|  | Zoranović, M., Bajkin, A., Vujić, Ž. (2009): Konvencionalni i razvojni tretmani otpadne vode u stočarstvu. Savremena poljoprivredna tehnika. Vol. 35, No. 1, 1-8.  |
|  | Zoranović, M., Bajkin, A., Potkonjak, V. (2010): Energetski i ekološki efekti sistema za prečišćavanje vazduha u procesu sagorevanja biomasenih goriva. Savremena poljoprivredna tehnika. Vol. 36, No. 1, 53-67.  |
|  | Zoranović, M., Potkonjak, V., Turan, J., Ivanišević, M. (2011): Problemi aerobnih i anaerobnih emisija gasova iz stočnog stajnjaka. Savremena poljoprivredna tehnika. Vol. 37, No. 2, 213-222. |
|  | Zoranović, M., Potkonjak, V., Turan, J., Ivanišević, M. (2012): Ekološki i energetski značaj emisije amonijaka u fazama tretmana stajnjakom. Savremena poljoprivredna tehnika. Vol. 38, No. 2, 109-119. |
|  | Babić Ljiljana, Babić, M., Turan, J., Matić Kekić Snežana, Radojčin, M., Mehandžić Stanišić Sanja, Pavkov, I., Zoranović, M. (2011): Physical and stress strain properties of wheat (Triticum aestivum) kernel, (Article). Journal of The Science of Food and Agriculture, 91(7), p. 1236-1243. |
|  | Ponjičan O, Bajkin A, Dimitrijević Aleksandra, Savin L, Tomić M, Simikić M, Dedović N, Zoranović M. (2011): The effects of working parameters and tillage quality on rotary tiller specific work requirement. African Journal of Agricultural Research Vol. 6(31), p. 6513-6524. |
| Summary data for the teacher's scientific or art and professional activity: |
| Quotation total: |  |
| Total ofSCI (SSCI) list papers: | 4 |
| Current projects: | Domestic:1 | International: |
| Specialization |  |