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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 Agricultural engineering Agro-Industrial engineering |

Table 9.1 Science, arts and professional qualifications

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Name and last name: | | | | | | | | Jan Turan | | | | |
| Academic title: | | | | | | | | Associated Professor | | | | |
| Name of the institution where the teacher works full time and starting date: | | | | | | | | University of Novi Sad Faculty of agriculture  01.04.1992. | | | | |
| Scientific or art field: | | | | | | | | Agricultural engineering | | | | |
| Academic carieer | | | | | | | | | | | | |
|  | | | | | Year | Institution | | | | | Field | |
| Academic title election: | | | | | **2011.** | Faculty of agriculture, Novi Sad | | | | | Agricultural engineering | |
| PhD thesis: | | | | | **2003** | Faculty of agriculture, Novi Sad | | | | | Agricultural engineering | |
| Specialization: | | | | |  | - | | | | | **-** | |
| Magister thesis | | | | |  | Faculty of agriculture, Novi Sad | | | | | Agricultural engineering | |
| Bachelor's thesis | | | | | **1991** | 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. | | ЗМPT1I10 | | Еxploatation and aplication of plant production | | | | | Agricultural engineering, MAS | | | 2+2 |
| 2. | | 3ОAI8О33 | | Exploatation of Production Systems | | | | | Agro-Industrial engineering, BAS | | | 4+2 |
| 3. | | ЗМPT1001 | | Bio enginеering | | | | | Agricultural engineering, MAS | | | 2+0 |
| 4. | | 3OPT8O34 | | Exploatation of Production Systems | | | | | Agricultural engineering, BAS | | | 4+2 |
| 5. | | 3ОAI5I39 | | Instalations | | | | | Agro-Industrial engineering, BAS | | | 2+2 |
| 6. | | 3OPT5O22 | | Mechanization in Field Production I | | | | | Agricultural engineering, BAS | | | 3+3 |
| 7. | | 3OPT6I46 | | Mechanisation of medicament herb | | | | | Agricultural engineering, BAS | | | 2+2 |
| 8. | | 3OPT7I47 | | Mechanization of seed production | | | | | Agricultural engineering, BAS | | | 2+2 |
| Representative refferences (minimum 5, not more than 10) | | | | | | | | | | | | |
|  | Turan, J., Findura, P., Djalović, I., Sedlar, A., Bugarin, R., Janić, T.: Influence of moisture content on the angle of repose of nitrogen fertilizers, International agrophysics, 25(2011) , 201-204, ISSN 0236-8722. M 22. | | | | | | | | | | | |
|  | Babić, Ljiljana, Babić, M., Turan, J., Matić-Kekić, Radojčin, M., Мehandžić-Stanišić, S., Pavkov, I., Zoranović M.: Physical and stress–strain properties of wheat (Triticum aestivum) kernel, Journal of the Science of Food and Agriculture, 91(2011)7, 1236-1243, ISSN 0022-5142, M 21 | | | | | | | | | | | |
|  | Lazić,V., Turan,J.: Soybean grain resistance to fracture, International Agrophysics, 1995, 9, 153-156, М-22 | | | | | | | | | | | |
|  | Babić; Ljiljana ,Radojčin, M, Pavkov,I, Babić;, M, Turan, J, Zoranović;, M, Stanišić;, Sanja (2013): Physical properties and compression loading behaviour of corn seed, International Agrophysics, 27(2). M 22 | | | | | | | | | | | |
|  | Janić T., Igić S., Dedović N., Pavlović D., Turan J., Sedlar A., Savin L.: Thermal Power of small scale manually fed boiler - mathematical modeling**,** Thermal Science, vol. 17. 2013. | | | | | | | | | | | |
|  | Turan, J. : Capacity of combine in wheat and maize harvesting, Agriculture, 50, 2004, 4-6. s. 99-  103. М-51 | | | | | | | | | | | |
|  | Turan, J., Potkonjak, V., Zoranović, M., Findura, P., Zemanek, P.: Yield of Soybean straw as a Variety Characteristic, Proceedings, 22nd International Symposium Food safety production, Trebinje, BiH, 19-25 June, 2011, p. 460-462., ISBN: 978-86-7520-219-6. **M 31** | | | | | | | | | | | |
|  | Lazić,V., Turan,J.: Soybean grain hardness on mechanical effects, International conference on physical properties of agricultural materials, Bonn, 1993. | | | | | | | | | | | |
| Summary data for the teacher's scientific or art and professional activity: | | | | | | | | | | | | |
| Quotation total: | | | | | | | 13 | | | | | |
| Total of SCI (SSCI) list papers: | | | | | | | 5 | | | | | |
| Current projects: | | | | | | | Domestic: 2 | | | International: | | |
| Specialization | | | Slovakia, Hungary, France, Czech | | | | | | | | | |