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| **uns** | UNIVERSITY OF NOVI SAD  FACULTY OF AGRICULTURE 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 8 | **Polj** |
| Study Program Accreditation  MASTER STUDIES |

Table 9.1 Science, arts and professional qualifications

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| Name and last name: | | | | | | | | Jan J. Boćanski | | | | |
| Academic title: | | | | | | | | Full Professor | | | | |
| Name of the institution where the teacher works full time and starting date: | | | | | | | | Faculty of Agriculture, University of Novi Sad, since June 1983. | | | | |
| Scientific or art field: | | | | | | | | Genetics and Plant Breeding | | | | |
| Academic carieer | | | | | | | | | | | | |
|  | | | | | Year | Institution | | | | | Field | |
| Academic title election: | | | | | 2006 | University of Novi Sad | | | | | Genetics and Plant Breeding | |
| PhD thesis: | | | | | 1995 | Faculty of Agriculture, Novi Sad | | | | | Genetics and Plant Breeding | |
| Specialization: | | | | |  |  | | | | |  | |
| Magister thesis | | | | | 1988 | Faculty of Agriculture, Novi Sad | | | | | Genetics and Plant Breeding | |
| Bachelor's thesis | | | | | 1981 | Faculty of Agriculture, Novi Sad | | | | | Agronomy | |
| 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. | |  | Plant Breeding | | | | | | Field and vegetable crops | | | 4+3 |
| 2. | |  | Seed Science | | | | | | Field and vegetable crops | | | 4+2 |
| 3. | |  | Plant Breeding and Seed Science in Organic Production | | | | | | Organic production | | | 3+2 |
| 4. | |  | The Theory of Plant Breeding | | | | | | Genetics, Plant Breeding and Seed P. | | | 3+1 |
| 5. | |  | General Seed Science | | | | | | Genetics, Plant Breeding and Seed P. | | | 3+1 |
| 6. | |  | Special Plant Breeding | | | | | | Genetics, Plant Breeding and Seed P. | | | 2+2 |
| 7. | |  | Special Seed Science | | | | | | Genetics, Plant Breeding and Seed P. | | | 2+2 |
| Representative refferences (minimum 5, not more than 10) | | | | | | | | | | | | |
|  | **Boćanski, J.**, M. Ćirović, Đ. Jocković: Proizvodnja semena kukuruza. *U*: Semenarstvo (Vol. I i II), Institut za ratarstvo i povrtarstvo i NLIS, Novi Sad, 2004. | | | | | | | | | | | |
|  | Bekavac, G., M. Stojakovic, Dj. Jockovic, **J. Boćanski**, and Bozana Purar: Path analysis of stay-green trait in maize. Cereal Research Communications, Vol. 26, No. 2:161-167, 1998. | | | | | | | | | | | |
|  | Zorana Sreckov, Aleksandra Nastasic, **Jan Bocanski**, Ivica Djalovic, Mirjana Vukosavljev and Bojan Jockovic: Correlation and path analysis of grain yield and morphological traits in test-cross populations of maize. Pakistan Journal of Botany, 43(3): 1729-1731, 2011. | | | | | | | | | | | |
|  | Dragan Milić, Slobodan Katić, Ðura Karagić, Jelica Gvozdanović–Varga, Sofija Petrović, **Jan Boćanski**: Genetic control of agronomic traits in alfalfa (M. sativa ssp. sativa L.). Euphytica, 182 (1): 25-33, 2011. | | | | | | | | | | | |
|  | **Jan BOĆANSKI**, Aleksandra NASTASIĆ, Dušan STANISAVLJEVIĆ, Zorana SREĆKOV, Bojan MITROVIĆ, Sanja TRESKIĆ, Mirjana VUKOSAVLJEV: Analiza NS inbred linija kukuruza. Genetika, Vol. 43, broj 2: 277 -284, 2011. | | | | | | | | | | | |
|  | **Boćanski, J.**, N. Vasić, A. Nastasić: Using recurrent selection in maize breeding for high oil content. Book of Abstracts, A. R. Hallauer International Symposium on Plant Breeding, 106, 2003. | | | | | | | | | | | |
|  | **Boćanski, J**., Zorana Srećkov, N. Vasić: Nasleđivanje mase 100 zrna i prinosa zrna kukuruza. Selekcija i Semenarstvo, X (1-4): 75-82, 2004. | | | | | | | | | | | |
| Summary data for the teacher's scientific or art and professional activity: | | | | | | | | | | | | |
| Quotation total: | | | | | | | 10 | | | | | |
| Total of SCI (SSCI) list papers: | | | | | | | 4 | | | | | |
| Current projects: | | | | | | | Domestic: 1 | | | International: | | |
| Specialization | | | | CIMMYT, Mexicoo, 1996, 8 months; Germany, 2004, 1 mesec; SAD University of Minnesota, 2006, 6 months. | | | | | | | | |