

Curriculum Vitae

First and last name

Miloš Pajić

Date of birth

29. 11. 1977.

Contact phone

at work + 381 11 4413442

mobile + 381 64 1965559

E-mail

work: paja@agrif.bg.ac.rs

private: milos.b.pajic@gmail.com



Education

- 2006. – 2012., PhD studies, Faculty of Agriculture, University of Belgrade (*Doctor of Biotechnical Sciences*, Scientific area – Agricultural Engineering)
- 2002. – 2006., Master studies, Faculty of Agriculture, University of Belgrade
- 1996. – 2001., Bachelor studies, Faculty of Agriculture, University of Belgrade
- 1992. – 1996., Secondary Technical School, Trstenik

Work experience

- 2022. to date, Full professor, Institute for Agricultural Engineering, Faculty of Agriculture, University of Belgrade.
- 2021. – 2022. Senior Researcher, Center for Biosystems, BioSens Institute, University of Novi Sad.
- 2018. -2021., CEO of Institute for Agricultural Engineering, Faculty of Agriculture, University of Belgrade.
- 2018. – 2022., Associate Professor, Institute for Agricultural Engineering, Faculty of Agriculture, University of Belgrade.
- 2013. – 2018., Assistant Professor, Institute for Agricultural Engineering, Faculty of Agriculture, University of Belgrade.
- 2002. – 2013., Teaching Assistant, Institute for Agricultural Engineering, Faculty of Agriculture, University of Belgrade.

Part time jobs

- 2023. to date, Founder and Project manager of AgrIno – Innovation incubator of the Faculty of Agriculture, University of Belgrade.
- 2022. to date, Senior Researcher, Center for Biosystems, BioSens Institute, University of Novi Sad.

- Consultant in AgTech companies: Fantastic Energy One doo, Belgrade (2019/2020, AgroTech startups incubator); Dolina metal, Subotica (2019/2020, new anti frost technologies); Conimex Trade doo, Belgrade (2012/2020, improvement of chokenberry production, projecting and development of IoT system for irrigation and fertilization); Mitrašinović doo, Smederevo (2008/2016, projecting and development of agricultural machinery).
- 2016. – 2018., Editor of professional TV show in the field of agriculture, on Agro TV channel.
- 2014. – 2020., Coordinator on the development project Improving of training center at EF Radmilovac, Faculty of Agriculture, Belgrade – ITRACER. Program Protocollo Antonione (Republic of Serbia – Republic of Italy).
- 2011. – 2020., Manager of WP2 on the scientific project funded by the Ministry of Science and Technological Development of Republic of Serbia, Project no. TR031051 - Improvement of biotechnological processes in function of rational energy use, increasing productivity and quality of agricultural products.
- 2011. – 2020., Participant on the scientific project funded by the Ministry of Science and Technological Development of Republic of Serbia, Project no. TR031063 - The application of new genotypes and technological innovations for the purpose of improvement of fruit-growing and viticultural production from
- 2008. – 2011., Participant on the scientific project funded by the Ministry of Science and Technological Development of Republic of Serbia, Project no. TR20092 - The effects of the implementation and optimization of new technologies, tools and machinery for cultivation and tillage in crop production.
- 2008. – 2011., Participant on the scientific project funded by the Ministry of Science and Technological Development of Republic of Serbia, Project no. TR20012 - Application and development of modern technical and technological systems in accommodation, food, manure and milking cows in order to increase the production of high quality milk.
- 2006. – 2008, Project Manager of project funded by the Ministry for National Investment Plan and the Ministry of Agriculture of the Republic of Serbia - Agro Call Center.
- 2005. – 2008., Participant on the scientific project funded by the Ministry of Science and Technological Development of Republic of Serbia, Project no. TR6926B - Development of modern agricultural machinery and tools for new technologies in plant production.
- 2003. – 2008., Participant on the development project at the Corporation PKB Belgrade, Improvement and rationalization of agricultural machinery.

Working at the University

Miloš is engaged in teaching and practical work already 23 years from following areas of agricultural production on bachelor, master and doctoral studies:

- Precision agriculture; Biotechnical and information engineering; Inovation in biotechnical engineering

- Exploitation and optimization of agricultural machinery in a production cycle of field, fruit, grape, organic and other agriculture production
- Technical and technological system in agricultural production

Miloš is member of numerous scientific and professional associations and conferences:

- President of Organization and member of Scientific committee 2023. – Scientific Conference "International Symposium on Agricultural Engineering", Belgrade.
- Member of the Management Board of the AgTech cluster, Serbia
- Member of the Management Board of the Institute for Soil, Belgrade
- Scientific committee 2020. – "Geo Eco-Eco Agro International Conference", Podgorica, Montenegro.
- President of Expert council 2019. – Professional Conference "AgroTech innovations", Belgrade.
- Scientific committee 2017., 2019. – "International Symposium on Agricultural Engineering", Belgrade.
- President of Organization committee 2012., 2014., 2016. – Scientific Conference "Current problems and Tendencies in Agriculture Engineering", Belgrade.
- Member of Editorial Board of the scientific journal "Agricultural Engineering"
- Member of the Professional council of the Association of Agricultural Machinery Importers, Novi sad, Serbia.
- Consultant of Directorate for Agrarian Payments, Ministry of Agriculture, Republic of Serbia.

In scientific and research work, so far Miloš is:

- published over 160 papers in scientific journals or conference
- author or co-author of 1 university book (Precision Agriculture), 1 practicum and 1 monography
- patented 4 technical solutions
- mentor of 3 doctoral dissertations (in work), numerous master's and bachelor theses
- participant in 9 national and 3 international scientific project

Professional Training

- 2018. – "Application of sensor networks in agriculture" in Trilobit. Pioneers into Practise, project of European Institute of Innovation and Technology.
- 2013. – "Project cycle management" and "The training program for technology broker", project "Integrated Innovation Support Program" financed by the EU.
- 2007. – "Farm management", US Department of Agriculture.
- 2002/2003. – "Network of advanced education in the field of agricultural engineering for South-East Europe", DAAD and the Institute of Agricultural Engineering, Bonn-Germany.

Languages

- Serbian (native speaker)
- English (upper intermediate level)

Additional skills

- Computer programs: MS Office, Internet, AutoCad, ArcGIS, Filmora, etc.
- Drivers license of AM, B1, B, BE, C1, C1E, C, CE, F, and M category.

Other

Miloš has been awarded for his scientific and professional contributions. He is married and parent of four children. He loves nature, laughter and positive people .