



Dr Sc Jelena Milešević
Senior Scientific associate

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[Scopus profile](#)

EDUCATION

April 2019 PhD, Food Engineering, Faculty of Technology, University of Novi Sad
June 2011 Msc, Nutrition and Rural Development, Faculty of bioscience engineering, Ghent University, Belgium
July 2007 BSc, Chemistry- Biochemistry, Faculty of Natural sciences and mathematics, University of Novi Sad

WORKING EXPERIENCE

2022-2023 *FAO national nutrition consultant*

FAO REU office, Budapest Hungary

2020- present - *Scientific associate*

Centre of Research Excellence in Nutrition and Metabolism, Institute for Medical Research, University of Belgrade, National institute of Republic of Serbia, Serbia

2012 –2019 - *Research associate*

Centre of Research Excellence in Nutrition and Metabolism, Institute for Medical Research, University of Belgrade, National institute of Republic of Serbia, Serbia

2014-2015 - *Scientific associate*

EuroFIR AISBL, Brussels, Belgium

2012-present- *Consultancy*

CAPNUTRA Udruženje za istraživanja ishrane, Belgrade, Serbia

2011 *Post-grad Intern, with scholarship from Flemish Government*

WHO HQ, Geneva, Switzerland, Department NMH/CHP/SPP

PROJECT ENGAGEMENTS

- European partnership for a sustainable Future of Food Systems- FutureFoods (GA ID: 101136361)
- Zero Hidden Hunger EU- Tackling micronutrient malnutrition and hidden hunger to improve health in the EU (GA ID: 101137127) (2024-2028)
- COST Action: CA22146 – DIVERSICROP- Harnessing the potential of underutilized crops to promote sustainable food production (2023-2025)
- **FAO national nutrition consultant** in FAO-CAPNUTRA LoA “Food system analysis and capacity development on food based dietary guidelines in five selected countries in Europe and Central Asia” under the framework of the regional project - FAO Regional Technical Cooperation Programme (TCP) TCP/RER/3805 – “Enhancing analytical evidence on diet and nutrition challenges from food systems perspectives in response to COVID-19” (2023)

- EFSA EU OPEN FCDB - Creation of Open Access EU Food Composition Database (EU FCDB), EFSA Technical Tender: Reference: NP/EFSA/IDATA/2022/01 (2022)
- EFSA “Support to National Dietary Surveys in Compliance with the EU Menu methodology (sixth support) “The adults’ survey”, including subjects from 10 to 74 years old“ (2017-2022)-coordinator of field work and data management
- EFSA “Support to National Dietary Surveys in Compliance with the EU Menu methodology (sixth support) “The children’s survey”, including subjects from three months up to 9 years old” (2017-2022)-coordinator of field work and data management
- “Food-based solutions for optimal vitamin D nutrition and health through the life cycle” (ODIN; 2013-2017.; GA ID: 613977)
- QuaLiFY FP7 Collaborative Project under Exploitation of results of Framework Programme projects in food, health and well-being by small and medium-sized enterprises (GA ID. 613783)
- BioVALUE- Novel biodiversity analysis tool brings underutilized agri-food products to the forefront (GA ID: 101000499)
- FNS-Cloud - Cloud solution facilitates access to food and nutrition information (GA ID: 863059)
- Giant Leaps- Gap resolution in sAfeTy, NuTritiOnAl, aLLergeniciTy and Environmental assessments to promote Alternative Protein utilization and the dietary Shift (GA ID: 101059632)
- Integrative project of Ministry of science, education and technological development of Republic of Serbia 2011-2014: Biological mechanisms, nutritive intake and status of poly-unsaturated fatty acids and folates: Improvement of nutrition in Serbia. III 40300
- CHANCE - FP7 Low Cost technologies and traditional ingredients for the production of Affordable, Nutritionally correct, Convenient foods enhancing hEalth in population groups at risk of poverty (2011-2014)
- EuroFIR - Nexus, The EuroFIR Food Platform: Further integration, refinement and exploitation for its long-term self-sustainability, 2011-2013
- European Food Safety Authority (EFSA) - Updated food composition database for nutrient intake, 2012
- EFSA - “Dietary monitoring tools for risk assessment”, 2012-2013

BIBLIOGRAPHY

<https://www.scopus.com/authid/detail.uri?authorId=55773601200>

1. Milešević J., Samaniego L., Kiely M., Glibetić M., Roe M., Finglas P. Specialized food composition dataset for vitamin D content in foods based on European standards: Application to dietary intake assessment. *Food chemistry*. 2018, 240, p. 544-549.
2. Gurinovic, M., Milešević, J., Zekovic, M., Kadvan, A., Ranic, M., & Glibetic, M. Capacity development in food and nutrition in central and Eastern Europe: A decade of achievements. *Food Policy*. 2020, 96, 101850. <https://doi.org/10.1016/j.foodpol.2020.101850>
3. Vranić, D., Milešević, J., Trbović, D., Gurinović, M., Korićanac, V., Zeković, M., Petrović, Z., Ranković, S., Milićević, D. Exposure to Phosphates and Nitrites through Meat Products: Estimation of the Potential Risk to Pregnant Women. *Nutrients*. 2023, 15, 2777. <https://doi.org/10.3390/nu15122777>
4. Milešević, J., Lilić, S., Vranić, D., Zeković, M., Borović, B., Glibetić, M., Gurinović, M., Milićević, D. Dietary Intake of Salt from Meat Products in Serbian Population. *International Journal of Environmental Research and Public Health*. 2023, 20 (5), 4192; <https://doi.org/10.3390/ijerph20054192>
5. Zeković, M., Milešević, J., Takić, M., Knez, M., Šarac, I., Kadvan, A., Gurinović, M., Glibetić, M. Evaluation of Dietary Intake and Anthropometric Status in 1–9-Year-old

- Children Living in Serbia: National Food Consumption Survey According to the EU Menu Methodology. *Nutrients*. 2022, 14(15), 3091; <https://doi.org/10.3390/nu14153091>
6. Milešević, J., Vranić, D., Gurinović, M., Korićanac, V., Borović, B., Zeković, M., Šarac, I., Milićević, D.R. and Glibetić, M. The intake of phosphorus and nitrites through meat products: a health risk assessment of children aged 1 to 9 years old in Serbia. *Nutrients*. 2022, 14(2), 242. <https://doi.org/10.3390/nu14020242>
 7. Milićević, D. R., Milešević, J., Gurinović, M., Janković, S., Đinović-Stojanović, J., Zeković, M., & Glibetić, M. Dietary exposure and risk assessment of aflatoxin M1 for children aged 1 to 9 years old in Serbia. *Nutrients*. 2021, 13(12), 2450. <https://doi.org/10.3390/nu13124450>
 8. Gurinović, M., Nikolić, M., Zeković, M., Milešević, J., Kadvan, A., Ranić, M. and Glibetić, M. Implementation of Harmonized Food Consumption Data Collection in the Balkan Region According to the EFSA EU Menu Methodology Standards. *Frontiers in nutrition*. 2022, 8, 809328. <https://doi.org/10.3389/fnut.2021.809328>
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SKILLS

- FCDM software, FoodExplorer
- EFSA FoodEx2
- SPADE statistics program
- Diet Assess and Plan (DAP) software