

PERSONAL INFORMATION

Zimere Saiti Musliji

📍 Skopje (North Macedonia)

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WORK EXPERIENCE

Nov 2017–Present

University teaching assistant

Mother Teresa University, Skopje (North Macedonia)

- Introduction to Food Engineering
- Chemical Engineering Processes
- Processing of meat and meat products
- Processing of milk and milk products

Oct 2013–Jan 2015

Food technologist

Gomi Polog (Meat Processing), Gostivar (North Macedonia)

EDUCATION AND TRAINING

Oct 2018–Present

PhD Candidate in Biotechnology

University Ss. Cyril and Methodius, Skopje (North Macedonia)

Research thesis: Analysis of genetic factors of childhood obesity

Feb 2014–Jun 2017

Master of Science in Quality Management

University Ss. Cyril and Methodius, Skopje (North Macedonia)

Master thesis: Design of a system for optimal production planning and quality management in a meat processing plant

Sep 2009–Sep 2013

Dipl. Biotechnology Engineer

University Ss. Cyril and Methodius, Skopje (North Macedonia)

Diploma thesis: Identification of meat products using protein and DNA analysis

PERSONAL SKILLS

Mother tongue(s)

Albanian, Macedonian

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
 Common European Framework of Reference for Languages - Self-assessment grid

- Communication skills**
- good communication skills gained by volunteering experience with British Heart Foundation in Cheshire, UK during 2017.
 - excellent contact skills with children gained through my volunteering experience as English teacher for ages 6-10 in Skopje, N. Macedonia during 2011

ADDITIONAL INFORMATION

- Publications**
- Z. T. Popovski., A. Pollozhani, Z. S. Musliji, M. Terzic . "Multi, Inter and Trans-Disciplinary Context of Science". EC Agriculture 6.4 (2020): 12-13.
- S. Musliji, Z., V. Konovalova, T., S. Hadzijaha, A., Terzic, M., Aceski, A., Tufekchievski, A. and T. Popovski, Z., 2019. Optimization of PCR Conditions for Molecular Characterization of a group of Sports and Obesity Genes. Research in Physical Education, Sport and Health, 9(2), pp.pp.65-67.
- Z. S. Musliji, M. Svetozarevic, T. Nestorovski, B. Tanaskovska, Z. T. Popovski. Different approaches in the identification of meat origin based on protein profiling and simple PCR. International symposium for agriculture and food. Journal of Agricultural, Food and Environmental Science. Skopje, Macedonia, 2017
- T. Popovski, Z., Tanaskovska, B., Miskoska – Milevska, E., Nestorovski, T., Porcu, K., Bandzo-Oreshkovikj, K., Svetozarevic, M., Saiti, Z. and Wick, M., 2017. Application of Molecular Tools in Animal Breeding, Crop Science, Food Control and Agro-biodiversity in the Republic of Macedonia. Contributions, Section of Natural, Mathematical and Biotechnical Sciences, 38(2), p.165.
- Conferences**
- Z. S. Musliji, K. Lisichkov, M. Marinkovski, S. Kuvendziev, R. Grujić. Profit optimization in the meat processing industry using linear programming. International Congress of Engineering, Environment and Materials in Processing Industry. Bosnia & Herzegovina, 2017
- Z. T. Popovski, B. Tanaskovska, E. Miskoska, T. Nestorovski, M. Svetozarevic, Z. S. Musliji. Case studies from Macedonia about the application of molecular methods in determining and predicting quality in animal products. International Symposium on Animal Science. Belgrade, Serbia, 2016
- Z. T. Popovski, B. Tanaskovska, E. Miskoska-Milevska, T. Nestorovski, K. Bandzo, K. Porcu, M. Svetozarevic, Z. Saiti. Fifteen years of experience in the application of molecular tools in agriculture and food science in the Republic of Macedonia. 2nd International Conference on Modern Research in Agricultural and Environmental Science. Istanbul, Turkey, 2016