

PERSONAL INFORMATION

Amra Selimović



 Aleja Alije Izetbegovića 39, 75000 Tuzla, Bosnia and Herzegovina

 + 387 35 320 748  + 387 61 883 220

 amra.selimovic@untz.ba

 -

 -

Sex female | Date of birth 20.12.1981 | Nationality BiH

POSITION

Doctor of Technical Science in the field of chemistry, Assistant professor

WORK EXPERIENCE

March, 2016

Assistant professor, Doctor of Technical Science in the field of chemistry

Faculty of Technology, University of Tuzla, Univerzitetska 8; www.tf.untz.ba

- Lecturing
- Mentorship in making final papers at I and II cycle of academic study
- Scientific research Coordination / participation in scientific research projects
- Coordination / participation in organization of national and international scientific and professional meetings

Business or sector University education

may, 2015 - ...

Senior Assistant / Doctor of Technical Science in the field of chemistry

University of Tuzla, Faculty of Technology

Preparation and execution of exercises under the supervision of teachers; assisting the teacher in the preparation of scientific and teaching; participation in the maintenance examination in accordance with the curriculum; work on the own professional development; participation in the work of committees and expert bodies of the Faculty and the University

High education

September, 2011 – may, 2015

Senior Assistant / Magister of Science in the field of chemistry

University of Tuzla, Faculty of Technology

Preparation and execution of exercises under the supervision of teachers; assisting the teacher in the preparation of scientific and teaching; participation in the maintenance examination in accordance with the curriculum; work on the own professional development; participation in the work of committees and expert bodies of the Faculty and the University

High education

November, 2010 – september, 2011

Assistant / Magister of Science in the field of chemistry

University of Tuzla, Faculty of Technology

Preparation and execution of exercises under the supervision of teachers; assisting the teacher in the preparation of scientific and teaching; participation in the maintenance examination in accordance with the curriculum; work on the own professional development; participation in the work of committees and expert bodies of the Faculty and the University

High education

September, 2007 – november, 2011

Assistant / Professor chemistry

University of Tuzla, Faculty of Technology

Preparation and execution of exercises under the supervision of teachers; assisting the teacher in the preparation of scientific and teaching; participation in the maintenance examination in accordance with the curriculum; work on their own professional development; participation in the work of committees and expert bodies of the Faculty and the University

High education

EDUCATION AND TRAINING

June, 2011 – may, 2015

Doctoral Dissertation

University of Tuzla, Faculty of Technology

September, 2008 – november, 2010

Magister of Science

University of Tuzla, Faculty of Science

Post-graduate studies in the field of chemistry

September, 2001 – september, 2006

Graduated engineer of technology

University of Tuzla, Faculty of Science

Graduate study

PERSONAL SKILLS

Mother tongue(s)

Bosnian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B1	B1	B1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user

Common European Framework of Reference for Languages

Communication skills

- Ability to communicate in written and oral form, understanding or facilitate understanding of different messages in different situations and for different purposes.
- Ability to write different kinds of texts for different purposes, monitoring the process of writing.
- The ability to search, collect and process written information, data and concepts that are used in the study and organization skills.

Computer skills

- good command of Microsoft Office tools

Driving licence

- B, B1 i BE category

ADDITIONAL INFORMATION

Publications

- Amel Selimović* , Dijana Miličević, Amra Selimović, Ramzija Cvrk, Tijana Brčina, Halid Junuzović, Hurija Alibašić, Amela Jašić (2018): The influence of rye sourdough fermented with *Lactobacillus Plantarum* on the properties of bread. PROCEEDINGS OF XI CONFERENCE OF CHEMISTS, TECHNOLOGISTS AND ENVIRONMENTALISTS OF REPUBLIC OF SRPSKA pp. 349 – 358.
- Amel Selimović, Dijana Miličević, Amra Selimović, Sanja Oručević Žuljević, Amela Jašić, Amila Vranac (2017): Properties of crackers with buckwheat sourdough. Acta Chimica Slovaca, Vol. 10, No. 2, 2017, pp. 152—158, DOI: 10.1515/acs-2017-0025.
- Amra Selimović, Amel Selimović, Halid Junuzović, Aida Salkić, Selma Sarajlić (2016): : Antioxidant activity in water infusions of various plant mixtures . PROCEEDINGS OF XI CONFERENCE OF CHEMISTS, TECHNOLOGISTS AND ENVIRONMENTALISTS OF REPUBLIC OF SRPSKA pp. 40 – 48.
- Mirsad Salkić, Amra Selimović (2015): Spectrophotometric determination of L-Ascorbic Acid in Pharmaceuticals Based on Its Oxidation by Potassium Peroxymonosulfate and Hydrogen Peroxide. Croat. Chem. Acta 88 (1) 73-79.
- M. Salkić, A. Selimović, H. Pašalić, H. Keran (2014): Peroxydisulfate oxidation L-ascorbic acid for its direct spectrophotometric determination in dietary supplements. Journal of Applied Spectroscopy Vol. 81, No. 1, 136 – 140.
- A. Selimović, Dijana Miličević, M. Jašić, Amra Selimović, Đurđica Ačkar, Tijana Pešić (2014): The effect of baking temperature and buckwheat flour addition on the selected properties of wheat bread. Croat. J. Food Sci. Technol. 6 (1) 43-50.
- Amel Selimović, Dijana Miličević, Mirsad Salkić, Amra Selimović, Đurđica Ačkar, Tijana Pešić (2013): Total phenols content, antioxidant activity and colour of wheat bread with addition buckwheat flour. Technologica Acta Vol. 6, No.1, 51 – 58.
- Amra Selimović, Mirsad Salkić, Amel Selimović (2011): Direct spectrophotometric determination of L-ascorbic acid in pharmaceutical preparations using sodium oxalate as a stabilizer. International Journal of Basic & Applied Sciences IJBAS-IJENS Vol. 11, No.02, 125 – 131.
- Mirsad Salkić, Amra Selimović, Husejin Keran (2011): Spectrophotometric Determination of L-ascorbic acid in Pharmaceutical Preparations using Glycine as a Stabilizer. European Journal Scientific Research. ISSN 1450-216X Vol.53 No.2 pp.193-198.
- Amra Selimović, Mirsad Salkić (2011): Direct spectrophotometric determination of L-ascorbic acid in the presence of alanine as a stabilizer. Technologica Acta Vol. 4, No.1, 39 – 44.
- Mirsad Salkić, Amra Selimović (2009): Spektrofotometrijsko određivanje L-askorbinske kiseline u prisustvu etilendiaminotetrasirćetne kiseline, limunske kiseline i dinatrijevog hidrogenfosfata. Technologica Acta Vol. 2, No.1, 13-18.

-
- Projects
- “The application of spectrophotometric methods for the quantitative determination of vitamin C in commercial products”, a participant in the project, the research project of the Ministry of Education, Science, Culture and Sports of Tuzla Canton, (2008), project manager dr.sc. Mirsad Salkić, assistant professor
 - "Research on the quality of edible oils used for frying food in public restaurants" (2016), participant in the project, Supporting research of relevance to the Federation of the Internal Invitation of the University of Tuzla to finance/co-fund projects in the field of science of importance for the Federation of BiH in 2016, project manager Ramzija Cvrk, assistant professor.
 - “Exploration of the application of the White Sea sediment for the neutralization of acidic waters and the removal of heavy metals” (2018), Support for research of relevance to the Federation of the Internal Invitation of the University of Tuzla to finance/co-fund projects in the field of science of importance to the Federation of BiH in 2018, project manager Amra Selimović, assistant professor. The project approved and co-financed by the Federal Ministry by Decision No. 01 /2-5240-1/18-V dated 03.01.2019 is in progress.

-
- Conferences
- Halid Junuzović, Amra Selimović, Sabina Begić, Besim Salkić: Application of sodium hydrokside as a precipitating agent for removal of copper and nickel from water. 8th International Conference WATER FOR ALL 21-22 March 2019 Osijek, Croatia.
 - Amel Selimović* , Dijana Miličević, Amra Selimović, Ramzija Cvrk, Tijana Brčina, Halid Junuzović, Hurija Alibašić, Amela Jašić: The influence of rye sourdough fermented with *Lactobacillus Plantarum* on the properties of bread. XII Conference of Chemists, Technologists and Environmentalists of Republic of Srpska, TESLIĆ, HOTEL „KARDIAL“, 02 & 03, NOVEMBER 2018. REPUBLIC OF SRPSKA, B&H.
 - Amra Selimović, Amel Selimović, Halid Junuzović, Aida Salkić, Selma Sarajlić: Antioxidant activity in water infusions of various plant mixtures. XI Conference of Chemists, Technologists and Environmentalists of Republic of Srpska, TESLIĆ, HOTEL „KARDIAL“, 18 & 19, NOVEMBER 2016. REPUBLIC OF SRPSKA, B&H.
 - Hatidža Pašalić, Amra Selimović, Azra Halilčević: Chemical characterization of edible mushrooms 4th SCIENTIFIC SYMPOSIUM WITH INTERNATIONAL PARTIPATION OPORPH 2015, „Environmental resources, sustainable development and food production“, Tuzla November 12-13, 2015, Bosnia and Herzegovina.
 - Amel Selimović, Dijana Miličević, Amra Selimović, Eldad Mrkaljević: Properties of crackers with buckwheat sourdough SCIENTIFIC SYMPOSIUM WITH INTERNATIONAL PARTIPATION OPORPH 2015, „Environmental resources, sustainable development and food production“, Tuzla November 12-13, 2015, Bosnia and Herzegovina.

--	--

ANNEXES

M.Suljkanović, A. Selimović (2017) Analytical chemistry: theoretical principles and experimental examples, Tuzla: IN SCAN.