

PERSONAL INFORMATION

**Suzana Aliu**



📍 Gllobocica 29 – 6330, Struga - Macedonia  
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 ✉ Suzana.aliu@unt.edu.mk

POSITION College / university teaching professional

1986 – 2017----

WORK EXPERIENCE

01/10/2016-Present

**College / university teaching professional**

"Mother Teresa" University - Skopje  
 12 Udarna Brigada 2 a /kati VII, 1000 Skopje (former Yugoslav Republic of Macedonia)  
[www.unt.edu.mk](http://www.unt.edu.mk)  
**Associate Professor, Faculty of Technology Science – Department of food technology**

Business or sector Education

**College / university teaching professional**

Public University Hasan Pristina – Pristina – Republic of Kosovo !986 - 2004

**College / university teaching professional**

State University of Tetovo – Tetovo – Republic of Macedonia 1994 – 2004 - 2015

**College / university teaching professional**

University College BIZNESI – Pristina — Republic of Kosovo 2015 - 2016

**College / university teaching professional**

University of bizness and technology – Faculty of food science – Pristina - - Republic of Kosovo 2016-2017

EDUCATION AND TRAINING

2000-2004

**PhD degree in Chemistry**

Natural – Mathematics Science - Department of Chemistry in Prishtina- Kosovo

Field – Environmental pollution

**Thesis** “Environmental Pollutants with Chemical Nature of the Lake Ohrid”,

1986 -1991

**MSc degree**

Field: "Theoretical Chemistry and Physical – Organic Chemistry"  
 Natural – Mathematics Science for Chemistry in Sveuciliste Zagreb – Croatia  
**Thesis** " Determination of organic structure of coal with reductive oxidation."

1981 -1985

Faculty of Chemistry  
 FMN – Department of chemistry, University Hasan Pristina – Pristina – Kosovo.

**PERSONAL SKILLS**

Mother tongue(s)

Albanian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
Macedonian	C2	C2	C2	C2	C2
Croatian	C2	C2	C2	C2	C2
Englishh	C2	C2	C2	C2	C2
Turkish	A2	B1	A2	A2	A1

**Communication skills**

good communication skills gained through my experience as Directory of Institute of Ecology and Technology at State University of Tetovo – Macedonia  
 excellent contact skills with student gained through my experience as a chemistry assistant and professor

**Organisational / managerial skills**

leadership (currently position as a Directory of Institute of Ecology and Technology at State University of Tetovo – Macedonia

**Digital competence**

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
PROFICIENT USER	PROFICIENT USER	PROFICIENT USER	PROFICIENT USER	PROFICIENT USER

[Digital competences - Self-assessment grid](#)

Driving licence B

## ADDITIONAL INFORMATION

### Publications:

- N.M. Daci, S.T. Gashi, S. Zhuta, D. Zeneli, Mënjanimi i fenoleve nga ujërat e ndotura, IBID, 110, 1, 1986.
- N.M. Daci, S. Zhuta, D. Zeneli, Aqueous Sodium Dichromate Oxidation of Kosova Basin Coal, Acta Chimica Kosovica, ACK, 7, 71, 1987.
- N.M. Daci, S.T. Gashi, Xh. Ahmeti, S. Zhuta, D. Zeneli, Removal of organic pollutants from waste waters of coal processing industry with Kosova Basin Coal as adsorbent. Environ. Protec. Engine. 14, 3-4, 28 (1988).
- N.M. Daci, Xh. Ahmeti, S.T. Gashi, D. Zeneli, S. Zhuta i N. Bajraktari, Maseni transport organskih polutana rijeke Sitnica. "Zastita voda", 89. Rovinj, 3-5 maj 1989, JDZV, I, 225 (1989).
- N.M. Daci, S.T. Gashi, Xh. Ahmeti, D.S. Zeneli, S. Zhuta, and N. K. Leka, Kosova Basin Coal Fly ash Adsorbent for heavy metals. The seventh International Conference "Chemistry for Protection of the Environment 1989, 4-7 september 1989, Lublin, I, 85 (1989).
- N.M. Daci, D. Zeneli, S. Zhuta, Studimi spectral i ekstraktit të pyridines të qymyrit – veprimi specific i saj, Acta Chim. Kosovica, 1990.
- *N.Daci, Xh.Ahmeti, S.Gashi, D.Zeneli, S. Zhuta-Aliu and N.Bajraktari (1990)* "Indications of organic pollution in River Sitnica". Acta Chim. Kosovica, Vol.9. No.1. (1990) 31-34.
- *N.M.Daci, S.T.Gashi, Xh.Ahmeti, S.Zhuta-Aliu and D.Zeneli*, "Removal of organic pollutants from easteëaters of coal processing industry ëith Kosova basin coal as adsorbent" Environment Protection Engineering. Vol.14 . No.3-4 (1998) 27-32.
- *S. Aliu and N. Daci*, "The effects of toxicological pollutants in food chains". Academy Science and Culture in Kosovo, Section of Natural Science, Vol. 12. (2004) 5-11.
- *S.Aliu* "Environmental pollutions ëith toxicologists nature in River Velgozda" Symposium in Architecture Faculty in Prishtina, 17-18 November (2005) 468-472.
- *S. Aliu* "Determination of heavy metals in Food Chain" Universities, A Periodical for Society; Science and Culture. Volume IV. No.6 & 7. (2005) 389-397.
- *S. Aliu* "Determination of asot compounds in ëater of River Sateska, Ezerka and Velgozda and in one vertical profile of Ohrid Lake". Vision Science Journal. Vol.2/3 (2004) 137-143.
- Dije Dehari, Shefket Dehari, *Suzana Aliu* "The heterogeneous equilibrium of Al (III ) ion ëith aspartic acid and asparagines", SEEU Revieë, Volume 4, No. 1, 2008.
- Agni Aliu. **Suzana Aliu**. Merime Mustafi. Zibide Kamberi "Environmental Pollution in the River Koselska – Low, Economic and Social Aspects" Elsevier. Procedia Social and Behavioral Sciences Vol.19 pp.462 – 466. 2011.
- **Suzana Aliu**, Agni Aliu, Lumturije Selmani, Behije Ibraimi " Physico chemical Parameters in Water River That Pour in Lake Ohrid and in Lakeshore of Lake Ohrid – Low, Economic and Social Aspectc". Elsevier. Procedia Social and Behavioral Sciences Vol.19 pp.499 – 503. 2011.
- **Suzana Aliu**. S.Jusufi. M. Daci. Sh. Dehari "Heavy metals in water of Lake Ohrid and in fish species Belbica - Alburnus Alburnus Alborella de Filipi " Springer - Verlag - Hajdelberg - Berlin - Germany Ecological Balance and Sustainable Environment pp.29-37. 2011. <http://www.springer.com/978-3-540-95990-8>.
- Merime Mustafi. **Suzana Aliu** "Climatic characteristics of the Pollog Hollow " Elsevier. Procedia Social and Behavioral Sciences Vol. pp.602 – 607. 2011.
- **Suzana Aliu**. S.Jusufi. M. Daci. Sh. Dehari "Heavy metals in water of Lake Ohrid and in fish species Belbica - Alburnus Alburnus Alborella de Filipi " Springer - Verlag - Hajdelberg - Berlin - Germany Ecological Balance and Sustainable Environment pp.29-37. 2011. <http://www.springer.com/978-3-540-95990-8>.
- Agni Aliu.& **Suzana Aliu** "Juridical Mass for Protection of Waters From Pollutants. Heavy Metals in Water of Lake Ohrid and in Fish " International Journal of Scientific & Engineering Research - IJSER , , Volume 3, Issue 4, April, ISSN 2229 -5518. 2012.
- **Suzana Aliu** & Agni Aliu. "Heavy Metals in the River Velgozda –Juridical Mass For Protection of Waters From Pollutants" Internetal Journal of Multidiciplinary Throught IJMT Volume 1 Issue 5 ISSN 2159 - 6992. 2012.
- Zulxhevat Abdija , **Suzana Aliu** , Selim Jusufi Determining the Phosphates in the Litoral Area of Ohrid Lake Balwois Ohrid, Republic of Macedonia - 28 May, 2 June 2012 *Journal of Environmental Science and Engineering* No. JESE - E 20120803-01. 2012.

- **Suzana Aliu** , Flakrim Aliu, Anila Zhuta, Xhezair Idrizi "Nutrient pollution of River Drini i Zi, Necessary sources and measures mass for protection of this river" - Environment and Ecology in the Mediterranean Region II Chapter Thirty pp.351 ISBN (10): 1-4438-5538-3, ISBN (13): 978-1-44385538-9 Kembrixh Scoolar Book Publishing 2014.
- Agni Aliu, Xhevat Bejta, **Suzana Aliu** , Imer Ollogu: Cross border cooperation of municipalities reduces pollution of the River Black Drini - Environment and Ecology in the Mediterranean Region II Chapter Fifteen pp.185 ISBN (10): 1-4438-5538-3, ISBN (13): 978-1-44385538 - 9 Kembrixh Scoolar Book Publishing 2014.
- Flakrim Aliu.Zehra Hajrullai. **Suzana Aliu**: *Determination of the concentration of organochlorines pesticides in Lake Ohrid Fish Salmothimus Ohridanus*, Journal of Hygienic Engineering and Design (JHED)Vol 14 . pp. 32 – 36. ISSN 1857- 8489.UDC 639.312:597 .552.51]:632.95.028(497.771)
- *Journal of Hygienic Engineering and Design is indexed in the following databases:*
- *CAB Abstracts database*
- *CABI Full text repository database*
- *Food Science and Technology database*
- *Global Health database*
- *German National Library of Science and Technology (TIB)*
- *University Library of Hanover.*

#### Projects:

- The possibility study of purification of waste waters of Kosovo industry, (1983-1986). Collaboratory.
- Study of Kosovo Bauxite and quality ingredients, (1985-1986) ,Collaboratory.
- Cadastre of pollutants to waters of Kosovo,( 1986-1987) . Collaboratory.

#### Conferences:

- **Suzana Aliu**, Agni Aliu, Etem Aziri, Dije Dehari. Hamdije Memedi. "Determination of Heavy metals in water of Ohrid Lake and in fish species – Leuciscus cephalus albus. Juridical mass for protection of waters from pollutants" 9-th International Multidisciplinary Scientific Geoconference SGEM 2009 Modern Management of Mine Producing Geology and Environmental Protection. Albena - Bulgaria Vol.II pp. 487-494 2009.
- **Suzana Aliu**, Agni Aliu , Lumturije Selmani, Behije Ibraimi Physico chemical Parameters in Water River That Pour in Lake Ohrid and in Lakeshore of Lake Ohrid – Low, Economic and Social Aspectc. The2-nd International Geography Symposium. GEOMED 2010. June 2-5, Kemer Antalya, Turkey Abstracts Book pp.27. 2010
- Agni Aliu & **Suzana Aliu** Heavy Metals in the River Velgozda –Juridical Mass For Protection of Waters From Pollutants. SPR 288 Int'l Journal of Arts & Sciences (IJAS) Conference, Gottenheim, Germany April 10-15, EUCOR University system. 2011 [www.internationaljournal.org/gottenheim.html](http://www.internationaljournal.org/gottenheim.html)
- **Suzana Aliu** & Agni Aliu Determination of Heavy Metals in Water of Lake Ohrid and in Fish Species – Leuciscus Cephallus Albus. Juridical Mass for Protection of Waters From Pollutants". SPR 179 Int'l Journal of Arts & Sciences (IJAS) Conference2011 Gottenheim, GermanyApril10-15,.EUCOR University system 2011 [www.internationaljournal.org/gottenheim.html](http://www.internationaljournal.org/gottenheim.html)
- **Suzana Aliu** , Flakrim Aliu, Anila Zhuta, Xhezair Idrizi "Nutrient pollution of River Drini i Zi, Necessary sources and measures mass for protection of this river" The 2<sup>nd</sup> International Symposium on Kaz Mountains (Mount Ida) and Edremit- Human-Environment Interactions Human-Environment Interactions and Ecology of Mountain Ecosystems Edremit-Turkey, on 3 - 5 May, 2013.

- **Suzana Aliu** The 2<sup>nd</sup> International Symposium on Kaz Mountains (Mount Ida) and Edremit- Human-Environment Interactions Edremit-Turkey, on 3 - 5 May. <http://www.kazdaglarisymposium.org.tr> Scientific Advisory Committee.2011.
- **Suzana Aliu** The 2<sup>nd</sup> International Symposium on Kaz Mountains (Mount Ida) and Edremit- Human-Environment Interactions Human-Environment Interactions and Ecology of Mountain Ecosystems Edremit-Turkey, on 3 - 5 May, 2013. <http://www.kazdaglarisymposium.org.tr> Scientific Advisory Committee. 2013.
- **Suzana Aliu**, Agran Halimi , Flakrim Aliu, & Anila Zhuta Determination of control parameters of land and economic development of the region of Struga Int'l Journal of Arts & Sciences (IJAS) Conference 2014 Wiena - Austria April 06.04.2014.EUCOR-UniversitySistem2014 [www.internationaljournal.org/wien.html](http://www.internationaljournal.org/wien.html)
- Agni Aliu, Selvije Aliu, Xhevat Bejta & **Suzana Aliu** Ohrid Lake - important resource for cooperation of Local Government between Macedonia and Albania Int'l Journal of Arts & Sciences (IJAS) Conference 2014 Wiena - Austria April 06.04.2014.EUCOR-UniversitySistem2014 [www.internationaljournal.org/wien.html](http://www.internationaljournal.org/wien.html)
- Flakrim Aliu. Zehra Hajrullai. **Suzana Aliu**: *Determination of the concentration of organochlorines pesticides in Lake Ohrid Fish Salmothimus Ohridanus* NUTRICON 2015 Conference, Skopje, Macedonia, from 19th to 20th of November 2015 <http://www.keyevent.org/>.
- **Suzana Aliu**, Agni Aliu, Agran Halimi, Flakrim Aliu, Anila Zuta“ Determination of contro; parameters of land and economic development pf the Region of Struga“ The 4-th Internacional Geography Symposium. GEOMED 2016. May 23-26, Kemer Antalya, Abstract Book pp.153.
- Agni Aliu. **Suzana Aliu** . Xhevat Bejta, Agron Rustemi “Local Government cooperation of the Municipality of Ohrid, Struga and Pogradec for Ohrid Lake Protection” The 4-th Internacional Geography Symposium. GEOMED 2016. May 23-26, Kemer Antalya, Abstract Book pp.154.

### Membership:

- The 2<sup>nd</sup> International Symposium on Kaz Mountains (Mount Ida) and Edremit- Human-Environment Interactions Edremit-Turkey, on 3 - 5 May. <http://www.kazdaglarisymposium.org.tr> Scientific Advisory Committee.2011.
- The 2<sup>nd</sup> International Symposium on Kaz Mountains (Mount Ida) and Edremit- Human-Environment Interactions Human-Environment Interactions and Ecology of Mountain Ecosystems Edremit-Turkey, on 3 - 5 May, 2013. <http://www.kazdaglarisymposium.org.tr> Scientific Advisory Committee. 2013
- Vizione – Shkup 2011 – 2016,

### Courses

#### Undergraduate Courses:

Analytical Instrumental methods,  
 Environmental Protection  
 Knowledge of goods in trade  
 Emergency Management,  
 Planning Practice

#### Graduate Courses:

General Chemistry  
 Practicum of Chemistry  
 General and inorganic chemistry  
 Organic Chemistry  
 Chemistry of construction materials

**Book - Suzana Aliu** “Environmental pollution of chemical nature in Lake Ohrid Toxicological parameters in food chain”. **Lambert Academic Publishing Book Saarbrücken - Germany. Amazon Distribution GmbH, Leipzig. Liber Shkencor . Printed in USA and UK 2010.**

### Citation 27

**Script:**

- *Suzana Aliu* “ General and inorganic Chemistry ” Food Technology
- *Suzana Aliu* “ Organic Chemistry ” Food Technology
- *Suzana Aliu* “ Engineering and Environmental Protection” the Faculty of Applied Sciences

**Research Areas**

Environmental pollution in water

Environmental pollution in land

Environmental pollution in air

Methods of scientific research