

## CURRICULUM VITAE

**1. Surname:** Berisha  
**2. Name:** Liridon  
**3. Nationality:** Albanian  
**4. Citizenship:** Kosovar  
**5. Date of birth:** 26.09.1981  
**6. Gender:** Male  
**7. Contact details:**  
*Email:* liridon.berisha@uni-pr.edu  
*Tel:* +37744179683

### 8. Education:

*Institution:* University of Prishtina  
*Graduation date:* 21/09/2004  
*Degree:* Chemistry engineer

*Institution:* University of Prishtina  
*Graduation date:* 18/02/2009  
*Degree :* **Master of Science in Chemistry**

*Institution:* University of Tirana  
*Graduation date:* 09/05/2014  
*Degree :* **Doctor of applied electrochemistry and surface phenomena**

<b>9. Academic title:</b>	<b>Teaching assistant</b>	
<i>Institution:</i>	University of Prishtina	
<i>Date</i>	2004-2016	
	<b>Professor assistant</b>	
<i>Institution:</i>	University of Prishtina	
<i>Date:</i>	2016-	
<b>10. Scientific publication</b>		
<b>Scientific Journals</b>		
<b>Title of article</b>	<b>Journal</b>	<b>Year / Volume /pages</b>
The chemical characteristic of ash landfill of the power plant Kosova "A", Obiliq	VIII <sup>th</sup> International Symposium Waste Management, Zagreb	2004:577-588
Ground Waters Quality in Potential Zone of Influence of Ash Disposal Site at the Thermal Power Plant "Kosova A"	Published by Ministry of education and Science of Republic Macedonia. Skopje	2006
The Surface Water Quality in Kosova	4rd Croatian Conference on Water Proceedings, Opatija, Croatia,	2007: 61-67
The level concentration of manganese in water of accumulative lake of Badovci, Kosovo	BALWOIS 2010 Conference, Ohrid, Macedonia	2010

A new Biosensor for Glucose based on screen printed carbon electrodes modified with Tin (IV)-oxide.	American Journal of Analytical Chemistry (AJAC)	2013, Vol.4 No.6A:27-35 doi: <a href="https://doi.org/10.4236/ajac.2013.46A004">10.4236/ajac.2013.46A004</a> .
Electro catalytic oxidation of nitric oxide at carbon paste electrode modified with chromium (III) oxide,	Journal of Advances in Chemistry	2013, Vol.5 No.3:92-799 <a href="http://cirworld.org/journal/index.php/jac/article/view/3183/pdf_85">http://cirworld.org/journal/index.php/jac/article/view/3183/pdf_85</a>
A new sensor for hydrogen peroxide based on carbon paste electrodes modified with copper micro particles	AKTET, Journal of Institute Alb-Shkenca 2013	2013 VII,
Electrochemical Properties of Modified Carbon Paste with Copper Hexacyanoferrate Film on Nitric Oxide Reduction	American Journal of Analytical Chemistry (AJAC)	2014, Vol V, 308-315. doi: <a href="https://doi.org/10.4236/ajac.2014.55038">10.4236/ajac.2014.55038</a> .
Amperometric Nitric Oxide Sensor Based on Carbon Paste Electrode Modified with Chromium (III) Oxide	Sensors and Transducers	Vol. 184, Issue 1, 2015, pp. 159-164
Liquid and Supercritical CO <sub>2</sub> extraction of some heavy metals from aqueous solution using sodium dithiocarbamate as chelating agent	AKTET, Journal of Institute Alb-Shkenca 2015	2015 Vol. VIII (2) pp.90-94
Graphite decorated with copper/copper oxide nano-particles as an amperometric sensor for phenols	AKTET, Journal of Institute Alb-Shkenca 2015	2015 Vol. VIII (1) pp.70-75
Electrochemical behaviour of nitrophenols at screen printed electrode modified with reduced graphene oxide	BENA-HERTSPO 2015	Proceedings Book 2015
Voltametric Sensor for Nitrophenols Based on Screen-Printed Electrode Modified with Reduced Graphene Oxide	Bulgarian Journal of Science Education	Khimiya. Volume 25 (4), 587-595 (2016)
Electrochemical determination of Erythromycin in drinking water resources by surface modified screen-printed carbon electrodes;	Microchemical Journal	2019 Vol (148), pp.412-418 Doi: <a href="https://doi.org/10.1016/j.microc.2019.04.086">10.1016/j.microc.2019.04.086</a>
Amperometric nitric oxide sensor based on MWCNT chromium (III) oxide nanocomposite	Chemistry: Bulgarian Journal of Science and Education	Khimiya. Volume 28 (2), 229-240 (2019)
Enhancement effect of Cetyltrimethylammonium Bromide on electrochemical Determination of Chlorophenols Using a Carbon Paste electrode	Journal of Analytical Chemistry, ISSN 1061-9348	2020 Vol.75, No. 3, pp. 358-365
<b>Abstracts and Presentations from International and National Scientific Conferences</b>		
<b>Title of article</b>	<b>Journal</b>	<b>Year / Volume /pages</b>
The chemical characteristics of ash landfill of the power plant Kosova "B", Obiliq.	10th EuCheMS-DCE International Conference on Chemistry and Environment The role of Chemistry in the Environment, Rimini 4-7 Septembre,2005	2005: 126

The Surface Water Quality in Kosova.	Annual Session Scientific Communications held in Bucharest Romania 4-6 October	2006
Ground Waters Quality in Potential Zone of Influence of Ash Disposal Site at the Thermal Power Plant "Kosova A" BALWOIS 2006,	Conference on Water observation and information system for decision support. Ohrid, 23-26 May 2006	2006:201
Heavy metals concentration (Pb, Cd, Zn and Cu) in water samples of Iber River.	XX Jubilee Croatian meeting of chemists and chemical engineers. Zagreb, Feb. 26- Mar. 1. 2007. Book of Abstract 2007.	2007:173
Potassium iodine concentration in table salt being consumed in Kosova:	1st Symposium of Chemistry and Environment. Milocer-Budva 12-15 June 2007.	2007:198
Ground water quality in potential zone of influence of ash disposal site at thermal power plant.	2007 Meadowlands symposium II: Featuring sessions on Renewable energy and urban wetland. N. Jersey 2007.	2007
Level of POPs in soil and sediments of Kosova.	8th European Meeting on Environmental Chemistry. (EMEC 8). Inverness, Scotland 5-8 December 2007.	2007:37
A new Biosensor for Glucose based on screen printed carbon electrodes modified with Tin (IV)-oxide.	Young Investigators' Seminar on Analytical Chemistry YISAC 2009	2009
Thallium (III) oxide as a mediator for detection of hydrogen peroxide and glucose.	Young Investigators' Seminar on Analytical Chemistry YISAC 2009	2009
A new sensor for hydrogen peroxide based on carbon paste electrodes modified with copper micro particles	The Eighth International Annual Meeting of Alb-Science Institute, Tirana, 29 - 31 August 2013	2013
A new sensor for hydrogen peroxide based on carbon paste electrodes decorated graphite with copper oxide nano-particles	Science week, Ministry of Education and Technology, Prishtinë 13-16 May	2014
Nitric Oxide Electrochemical Sensor Based on Carbon Paste Electrode Modified with Chromium (III) Oxide	International Conference on Electrochemical Sensors 2014, June 15-20. Matrafured 2014	2014
Electro catalytic oxidation of hydroquinone at carbon paste electrode decorated with metal oxides nano-particles	International Conference on Electrochemical Sensors 2014, June 15-20. Matrafured 2014	2014
Electro catalytic Oxidation of Hydroquinone at Carbon Paste Electrode Decorated with Copper Oxide nano-particles	New frontiers of nanomaterial technologies for applications in biology and medicine, July 2014 Tirana, Albania	2014
Amperometric Sensor for Phenols Based on Graphite Decorated with Copper/Copper Oxide Nanoparticles	The Ninth International Annual Meeting of Alb-Science Institute, Prishtina, 29 - 31 August 2014	2014
Liquid and Supercritical CO <sub>2</sub> Extraction of Some Heavy Metals from Aqueous Solution Using Sodium Dithiocarbamat as Chelating Agent	The Ninth International Annual Meeting of Alb-Science Institute, Prishtina, 29 - 31 August 2014	2014
Determiration of Lead concentration on children toys	The Ninth International Annual Meeting of Alb-Science Institute, Prishtina, 29 - 31 August 2014	2014
Electrochemical Determiration Of Phenolic Compounds In Presence Of Ctab Using Carbon Paste Electrode	<i>Science week, Ministry of Education and Technology, Prishtinë, 2015, 13-16 May pp.268</i>	2015
Nitric Oxide Electrochemical Sensor Based On Decorated Multi Walled Carbon Nanotube With Chromium (III) Oxide	<i>Science week, Ministry of Education and Technology, Prishtinë, 2015, 13-16 May pp.268</i>	2015

Electrochemical Behaviour of Nitro Phenols at Screen Printed Electrode Modified with Reduced Graphene Oxide	BENA-HERTSPO 2015, Poster presentation	2015
Voltammetric Sensor For Chlorophenols Based On Screen Printed Electrodes Modified With Reduced Graphene Oxide	International Conference "Green Development, Infrastructures, Technology (GREDIT2016)", 31 March - 1 April 2016	2016
Electrochemical properties of electrochemical reduced graphene oxide/TiO <sub>2</sub> nanoparticles at different electrodes	<i>Science week, Ministry of Education and Technology, Prishtinë, 2016 May pp.28</i>	2016
Determination of total antioxidant capacity using modified SPCE with reduced graphene oxide/TiO <sub>2</sub> nanoparticles	<i>Science week, Ministry of Education and Technology, Prishtinë, 2016 May pp.27</i>	2016
Electrochemical behavior of chlorophenols at modifies Screen Printed Carbon Electrodes with graphene oxide	<i>Science week, Ministry of Education and Technology, Prishtinë, 2016 May pp.24</i>	2016
Electrochemical one shot sensor for nitrophenols based on screen printed electrode modified with reduced graphene oxide	<i>Science week, Ministry of Education and Technology, Prishtinë, 2016 May pp.37</i>	2016
Electrochemical behavior of nitrophenols at carbon paste workin electrodes in CTAB presence	<i>Science week, Ministry of Education and Technology, Prishtinë, 2016 May pp.52</i>	2016
Determination of phatale concentration with GC/MS in children toys	<i>Science week, Ministry of Education and Technology, Prishtinë, 2016 May</i>	2016
Electrochemical determination of dopamine and uric acid in presence of ascorbic acid using carbon paste electrodes	<i>XII Students's Congress of SCTM 12-14 October, 2017, Skopje, Macedonia</i>	2017
Electrochemical determination of erythromycin in drinking water resources and dairy products by screen printed carbon e	<i>Science week, Ministry of Education and Technology, Prishtinë, 2018 May pp.128</i>	2018
A novel spectrophotometric method for determination of famotidine by nitrosyl derivate formation	<i>25<sup>th</sup> Congress of Society of Chemists and Technologists of Macedonia, 19-22 September 2018</i>	2018
Voltammetric determination of Dopamine and Uric acid in Serum Using Anionic Surfactants as s Surface Modifier of Carbon Paste Electrode	<i>VIII Convegno Giovani Ricercatori, Dipartimento di Chimica, Sapienza Universita di roma, 25-26 giugno 2019</i>	2019

## 11. Work experience:

<i>Date:</i>	2004-2016
<i>Name of Institution:</i>	<b>University of Prishtina, Faculty of Mathematical and Natural Sciences</b>
<i>Position:</i>	<b>Teaching assistant</b>
<i>Field:</i>	Analytical chemistry and Instrumental analysis

<i>Date:</i>	2016-ongoing
<i>Name of Institution:</i>	<b>University of Prishtina, Faculty of Mathematical and Natural Sciences</b>
<i>Position:</i>	<b>Professor assistant</b>
<i>Field:</i>	Analytical chemistry and Instrumental analysis

<i>Date:</i>	2014-2015
<i>Project title:</i>	The Development of New Sensors for the Determination of Phenols
<i>Position:</i>	Project leader
<i>Financed:</i>	Ministry of Education, Science and Technology

<i>Date:</i>	2014-2015
<i>Project title:</i>	Analysis of Phtalate Concentration in Toys and Children's Products
<i>Position:</i>	Scientific Collaborator
<i>Financed:</i>	Ministry of Education, Science and Technology

<i>Date:</i>	2015-2016
<i>Project title:</i>	Promoting Science Education: AUK-UP collaboration
<i>Position:</i>	UP-campus project coordinator
<i>Financed:</i>	US Embassy Pristina, Kosovo

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## 12. Training and other:-

<i>Date:</i>	March 2005
<i>Qualification:</i>	Training for GC-ECD (Agilent Technology, Zagreb)
<i>Organizing institution:</i>	DANJAR, Zagreb

<i>Period:</i>	2007-2009
<i>Duration:</i>	5 months
<i>Scholarship:</i>	WUS AUSTRIA and CEEPUS project
<i>Study field:</i>	Electrochemistry, electrochemical sensors and biosensors
<i>Institution:</i>	Karl Franzens University, Graz Austria

<i>Date:</i>	April 2013
<i>Scholarship:</i>	Ministry of Education and Technology
<i>Study field:</i>	Research at Analytical Chemistry Institute
<i>Institution:</i>	Karl Franzens University

<i>Period:</i>	June 2015
<i>Duration:</i>	1 month
<i>Scholarship:</i>	Higher-KOS-scholarship OeAD-GmbH
<i>Study field:</i>	Electrochemistry, electrochemical sensors and biosensors
<i>Institution:</i>	Karl Franzens University, Graz Austria

<i>Period:</i>	26-29 April 2013		
<i>Qualification:</i>	Certified trainer:Mesimdhenia dhe te nxenit e shkencave natyrore 1-5		
<i>Organizing Institution:</i>	GIZ & Ministry of Education, Science and Technology		
<i>Period:</i>	2014		
<i>Qualification:</i>	Certified trainer:Mesimdhenia dhe te nxenit e shkencave natyrore 6-9		
<i>Organizing Institution:</i>	GIZ & Ministry of Education, Science and Technology		
<i>Period:</i>	21 December 2017		
<i>Qualification:</i>	Training:Teaching in Higher Education		
<i>Organizing Institution:</i>	Center for Teaching Excellence		
<i>Period:</i>	November- December 2015		
<i>Qualification:</i>	Training:Teaching in Higher Education, Assessment and Standards in Higher Education and Leadership and Mentoring of Master and PhD Thesis		
<i>Organizing Institution:</i>	USAID, World Learning and Center for Teaching Excellence		
<i>Period:</i>	April - October 2018 (130 hours)		
<i>Qualification:</i>	Trainer in Higher Education		
<i>Organizing Institution:</i>	USAID, World Learning and Ministry of Education, Science and Technology		
<i>Period:</i>	February 2019		
<i>Qualification:</i>	Trainer: Critical thinking and problem solving skills		
<i>Organizing Institution:</i>	British Council, 21 <sup>st</sup> Century Schools		
<i>Language skills: (1 to 5: 1 low - 5 fluent)</i>			
<i>Language</i>	<i>Conversation</i>	<i>Writing</i>	<i>Reading</i>
English	5	5	5
German	1	1	1
Serbian	4	4	5