

CURRICULUM VITAE

1. Family Name:	Bajraktari-Gashi	
2. First Name:	Zarife	
3. Nationality:	ALBANIAN	
4. Date of Birth	06.09.1971	
5. Gender:	Female	
6. Contact details:		
<i>Email:</i>	zarife.bajraktari-gashi@umib.net	
<i>Tel:</i>	+377(0)44627587	
7. Education Degree:		
<i>Institution:</i>	Faculty of Mining and Metallurgy	
<i>Degree Date:</i>	28.06.1995	
<i>Degree :</i>	The holes for the metal and clinker and discharge channels for Fe-Ni	
<i>Institution:</i>	Faculty of Mining and Metallurgy	
<i>Degree Date:</i>	19.07.2005	
<i>Degree/ Master :</i>	Monitoring and optimizing the combustion process in Kosovo B Power Plant	
<i>Institution:</i>	Faculty Geoscience	
<i>Degree Date:</i>	23 November 2012	
<i>Degree / Doctorate :</i>	Theoretical and experimental research in order to reach optimum technical, technologic and productive parameters during qualitative reduction of Ni ore in Fe-Ni foundry in Drenas	
8. Academic Degree:		
<i>Institution:</i>	Faculty Geoscience	
<i>Degree Date:</i>	01.10.2014 – 30.09.2018 Profesor Asistent	
9. Scientific Publications:		
Scientific journal		
<i>Title of paper</i>	<i>Journal name</i>	<i>Year / Volume / Pages</i>
Zarife Bajraktari-Gashi, Sadije Gashi Technical analysis of lignite In Kosovo B power plant	The Geo Mining Potentials- Their Strategy and Management	2006/p. 396-400
A. Haxhijaj, D. Elezi & Z. Bajraktari Balance of heat on Reactions at Leads Zone "Port-Piri"	Acta Chimica Kosovica, UDC 54:66	2005/14(1)1-104/85-96
Zarife Bajraktari-Gashi, Shefqet Ibrahim Teknologjitë për zvogëlimin e emisionit nga Termoelektranat	Akademia e shkencave dhe arteve e Kosovës, Kërkime 14	KUD614:504.3.54; 127-139 2006-Prishtinë
Zarife Bajraktari-Gashi, A. Haxhijaj The technical and chemical analysis of lignite in Inkos	Acta chimica Kosovica	2006, Pristine

Muharrem Zabeli, Zarife Gashi , Florim Imeri Optimal process of decarbonization of cast iron in steel in auxiliary furnace in G.C."Metal" Janjeva	V- International conference of young Scientists	2011/Bulgaria
Zarife Gashi ;Shefik Imeri;Naim Tahiraj Kosova dry lignite tretman in the process of ore frying in the smelter of New-Co Ferronikel in Drenas	SGEM-2011”11 th Intrenational Multidisciplinary Scientific Geo Conference	2011/Volume I/ P,1125-1129
Zarife Gashi ,Shefik Imeri, Muharrem Zabeli, Naim Tahiraj, Nagip Murati Industrial laboratory experimental research in order to achieve the successful merging calcines electric furnace ferronickel smelter new Drenas	GeoAlb Mineral Resources and their Perspective	2011/Kosovo
Zarife Gashi ,ShefikImeri,Nexhmedin Lohja, Muharrem Zabeli,Naim Tahiraj,Nagip Murati Experimental Research on pre-reduction of Nickel silicate ore in New Ferronickel Factory in Drenas	Recent Researches in Geography, Geology, Energy, Environment and Biomedicin	2011/Wseas and Naun, Conferences P.306-311
Zarife Bajraktari Gashi , Rrahim Maksuti Nagip Murati The Usage of Pet Kok is a Possibility of Reducing the Amount of Heavy-Oil in the Rotary Kilns in the New Foundry of the New Ferronikel in Drenas	Applied Mechanics and Materials doi:10.4028/www.scientific.net/AMM.74 9.11	Vol. 749 (2015) pp 111-115 Submitted: 07.01.2015 Switzerland
Zarife Gashi , Ibrahim Gashi,Mursel Rama Mathematical modeling of nickel ores pre-reduction simulations in laboratory rotary kiln”Linder	International Journal of General Engineering and Technology (IJGET) ISSN 2278-9928	Vol. 2, Issue 2, May 2013, p.17-28 © IASET
Zarife Gashi , Nexhmedin Lohja, Ibrahim Gashi Rotating furnace simulation laboratory”Linder”in order of increasing nickel ores prerelution	4-th Internacional Conference on Materials Sciance and Techonologies, Romat 2012	2013/ Nr. 1, Vol. 18/p.149
Mursel Rama, Ali Sadiku, BASTRI Zeka, Zarife Gashi <u>Study of Effects Distribution of Alloying Elements in Formation of Intermetallic Phases for Mg Alloys AZ91 and AM50</u>	Journal of International Environmental Application and Science	2016/Vol.11/Issue.1/P.36
Muharrem Zabeli; Zarife Bajraktari-Gashi ;BASTRI Zeka; Ismet Ibishi. Determination of the Theoretical Quantity of Air during the Concentration Oxidising of Copper Ores Containing Iron	Journal of International Environmental Application and Science	Vol.12(2017) Issue.1 Page.4
Zarife Bajraktari-Gashi ; Muharrem Zabeli “Factors Affecting the Increase in the Pre-reduction Scale of the Fe-Ni Ore in the Rotary Kiln”	Journal of International Environmental Application and Science	Vol.12(2017) Issue.1 Page.52-58
Zarife Bajraktari-Gashi ; Muharrem Zabeli; Behram Halilaj The Impact of Pet-Kok in the Technological Process of Production of Fe-Ni in the New Foundry of the New Ferronikel in Drenas	Journal of International Environmental Application and Science	Vol.13(2018) Issue.1 Page.72-77
		Vol.13(2018)

Zarife Bajraktari-Gashi; Behram Halilaj “Laboratory and Industrial Research in the Rotary Kilns During the Years 2012-2017 in the New Foundry of the New Ferronikel in Drenas.”	Journal of Engineering and Applied Sciences	Issue.14 Page. 5881-5884 Publisher:Medwell
Zarife Bajraktari-Gashi; Behram Halilaj “Material balance of the technological process in the new foundry of the new ferronikel im Drenas during 2017”	Journal of Technology and Exploitation in Mechanical Engineering journal (ISSN 2451-148X)	Issue 1 Volum. 4 Page.29-35 2018, Poland
Zarife Bajraktari-Gashi, Muharrem Zabeli, Behram Halilaj “Impact of Albania's ores on Fe-Ni alloy production at new Ferronikel Foundry in Drenas.”	1 st International Multidicilplinary Geosciences conference (IMGC-2019)	10 -11 Tetor 2019, Mitrovicë, Page, 226-231
Abstracts from the International and National Conferences		
<i>Title of paper</i>	<i>Journal name</i>	<i>Year / Volume / Pages</i>
Zarife Bajraktari-Gashi,Qemail Pula, Fatmir Hasimja The imission of SO ₂ And smut during the year2001 and the factors that influence in the increase and the decrease of imission	Alb-shkenca	2008/Vol.3/ / Tiranë
Behram Halilaj,Zarife Gashi, Sadije Gashi <i>The usage of lignite of the Republic of Kosovo, as an important reducent for the qualitative profit of Fe-Ni in the new foundry in Drenas</i>	Alb-shkenca	2009/Vol.4/p.141/Tetova
Zarife Gashi, Fatmir Hasimja, Qemail Pula, Sadije Gashi <i>The SO2 Emission soot and dust in 2009 and four months of 2010</i>	Alb-shkenca	2010/V.5/P.258/ Tirana
Zarife Gashi, Fatmir Hasimja, Qemail Pula, Sadije Gashi <i>The SO2 Emission soot and dust in 2009 and four months of 2010</i>	Alb-shkenca	2010/V.5/P.258/Tirana
Zarife Gashi, Shefik Imeri, Naim Tahiraj, Nagip Murati <i>Drying of Ni in silicate ore dry machine and rotary effects on technological process in the rotary kiln in smelting complex of Ferronikel in Drenas</i>	Alb-shkenca	2010/V.5/P.528/ Tirana
Sadije Gashi, Zarife Gashi, Shefqet Rashani, Presentation of technical analysis lignite Republik of Kosovo djuring the years 2008-2009 and determination of his burning Kosovo B Power Plant	Alb-shkenca	2010/V.5/p.259/Tirana
Zarife Gashi, Shefqet Mekaj, Nexhmedin Lohja, Hajdin Gashi, The research of the prereduction degree of the laterite ore, that are used in Fernikel, Drenas	Alb-Shkenca	2011/v. 6/p. 624 Prishtina
Zarife Gashi, Nexhmedin Lohja,Nagip Murati Stimulation in the laboratory rotary	AIS Vlora Conference 2012	2012/P.212/ Vlora

furnace "Linder" in order of increasing the pre-reduction of nickel ores.		
Zarife Gashi , Nexhmedin Lohja, Ibrahim Gashi Stimulation in the laboratory rotary furnace "Linder" in order of increasing the pre-reduction of nickel ores.	Science Week 2015	2012/p.27/Prishtina
Zarife Bajraktari-Gashi The amount of the auxiliary substance in the new Foundry of the new Ferronikel in Drenas.	Science Week 2015	2015/P.258/Prishtina
Zarife Bajraktari-Gashi ; Muharrem Zabeli Determining factors in the growth of the level of pre-reduction of the iron-nickel ore in the rotary furnaces, in the new Foundry of the new Ferronikel in Drenas.	Science Week 2016	2016/ /Prishtina
Muharrem Zabeli; Zarife Bajraktari-Gashi Determination of the optimal copper ore mix for melting	Science Week 2017	Page, 288 May,2017 Prishtina
Zarife Bajraktari-Gashi; Muharrem Zabeli; Behram Halilaj Influence of pet-kok on calcine quality and cost reduction on Fe-Ni production in new ferronickel smelter in Drenas	Science Week 2017	Page, 198 May,2018 Prishtina
Zarife Bajraktari-Gashi , Behram Halilaj Influence of pet kok on reducing material adhesions in rotary kilns at the new Ferronikel smelter in Drenas	Alb –Shkenca, 2018	1-3 Shtator 2018 Skopje
Zarife Bajraktari-Gashi ; Muharrem Zabeli; Behram Halilaj Analysis of key metallurgical parameters of Fe-Ni production during the years 1984-1997 and 2007-2017 at the new ferronikel smelter in Drenas.	TSD2019 Universiteti "Nënë Tereza"-Shkup	25-October, Skopje
Years	Training	
2008	Contemporary Teaching in Higher Education "Aprill 13.	
2020	Certificate "Teaching in higher education" 4 February 2020	
10. Work experience record:		
<i>Dates:</i>	01.09.1995	
<i>Location:</i>	Skenderja(Kline e Eperme,Qubrel,Polac)	
<i>Name of the Institution:</i>	Gjimnazi "Ramiz Sadiku"	
<i>Position:</i>	Professor	
<i>Description:</i>	Physics professor	
<i>Dates:</i>	01.10.1996	
<i>Location:</i>	Mitrovica	
<i>Name of the Institution:</i>	Faculty of Mining and Metallurgy	

<i>Position:</i>	Assistant
<i>Description:</i>	Lendet: Pirometalurgy I-II, Hidrometalurgy
<i>Dates:</i>	3.07.1999
<i>Location:</i>	Mitrovica
<i>Name of the Institution:</i>	Faculty of Mining and Metallurgy
<i>Position:</i>	Assistant
<i>Description:</i>	Pyrometallurgy,Hydrometallurgy,Physical chemistry,Physics, Metallurgy Fe and steel, Technology production of ferronickel
<i>Dates:</i>	3.07.2007-3.07.2010
<i>Location:</i>	Mitrovica
<i>Name of the Institution:</i>	Faculty of Mining and Metallurgy
<i>Position:</i>	Assistant
<i>Description:</i>	Pyrometallurgy I, Pyrometallurgy II,Hydrometallurg,Physical chemistry,Physics, Metallurgy Fe and steel, Technology production of ferronickel, Mechanical, The bases of the plastic processing, Project management processing, Innovation and technology transfer, Special seminar, Quality assurance in metallurgy
<i>Dates:</i>	09.03.2011-09.03.2014
<i>Location:</i>	Mitrovica
<i>Name of the Institution:</i>	Faculty of Mining and Metallurgy
<i>Position:</i>	Assistant
<i>Description:</i>	GROUPS OF SUBJECTS IN THE DEPARTMENT OF METALLURGY
<i>Dates:</i>	01.10.2014 – 30.09.2018
<i>Location:</i>	Mitrovica
<i>Name of the Institution</i>	Faculty of Geosince
<i>Position</i>	Prof.Ass
<i>Description:</i>	Technology production of ferronickel; Theory of Ferroalloys - chapters selected; Industrial practice; Contemporary steel production technology.
11.Work experience record:	
<i>Dates:</i>	14.12.2018 – 14.12.2022
<i>Name of the Institution</i>	Faculty of Geosince
<i>Possition</i>	Prof. Associate (Prof.Asoc.)
<i>Description:</i>	Technology production of ferronickel; Theory of Ferroalloys - chapters selected; Pirometallurgy II; Contemporary steel production technology.
<i>Dates</i>	29.10.2019-30.09.2023
<i>Possition</i>	Chief of Department
Commission Professionale:	;

Nr	Level of studies	
1.	Bachelor (Five Years)	Committee Member / Shaban Salihaj /1996
2.	Bachelor (Five Years)	Committee Member / Skender Nika/2000
3.	Bachelor (Five Years)	Committee Member / Ferit Maliqi/ 2003
4.	Bachelor (Five Years)	Committee Member / Lulzim Loshi/ 2004
5.	Bachelor (Five Years)	Committee Member /Suzana Ramaxhiku/ 2005
6.	Bachelor	Committee Member / Bekim Gashi/ 2009
7.	Bachelor	Committee Member /Lulzim Dibrani/ 2011
8.	Bachelor	Committee Member / Fatbardha Rahova/ 2012
9.	Bachelor	Committee Member / Besnik Latifi/ 2013
10.	Bachelor	Committee Member /Besart Kajtazi/2013
11.	Bachelor	Committee Member / Lulzim Dibrani/2013
12.	Master	Committee Member / Zymer Hasani/ 2016
13.	<i>Master</i>	Mentors/ Fatbardha Rahova/ 2016
14.	Master	Committee Member/ Gezim Berisha/2017
15.	Master	Committee Member/ Teuta Azemi/2016
16.	Master	Committee Member/ Nuh Hajdaraj/2016
17.	Bachelor	Mentors/Emin Miftari/2018
18.	Bachelor	Committee Member /Leutrim Gerxhaliu/ 2018
19.	Bachelor	Committee Member/ Veton Hoti/ 2018
20.	Bachelor	Committee Member/ Egzon Pllana/2018
21.	Bachelor	Committee Member /Besarta Kuqi/2018
22.	Bachelor	Mentors/ Freskim Igrishta/ 2019
23.	Master	Committee Member/ Shefki Krasniqi/ 2019
24.	Bachelor	Mentors/ Shensi Mustafa/ 2019
12. Additional information:		
<i>Organizational skills and competences:</i>		World-wide Albanian forum – Alb Shkenca Kosovarian Engineer Society – 2002 Prishtina Society of Technologists and Metallurgists of Kosovo-2004 Prishtina
<i>Certificate:</i>		“Contemporary Teaching in Higher Education “Aprill 13,2008
<i>Certificate:</i>		Alb-Science Institute, Department of Engineering Sciences and Information Technology, September 2009, Tetovo, Macedonia
<i>Certificate:</i>		Alb-Science Institute, Department of Engineering Sciences and Information Technology, September 2010, Tirana, Albania
<i>Certificate:</i>		Alb-Science Institute, Department of Engineering Sciences and Information Technology, September 2011, Prishtina, Kosovo
<i>Certificate</i>		Internacional Multidisiplinary Conference, On 100th Anniversary of the Albanian Independence, Vlore, 26-28 November 2012
		Microsoft Office, Latex, R, SPSS, SAS, Matlab, Maple

<i>Computer skills and competences:</i>			
<i>Language skills: (1 to 5: 1 lowest - 5 fluent)</i>			
<i>Language.</i>	<i>Speaking</i>	<i>Writing</i>	<i>Reading</i>
English	4	4	4
Materials of tasks:	Tasks solved by Pyrometallurgy		
<i>ZarifeBajraktari-Gashi</i>			
Awards and Membership:			
Books:			
<i>Author:</i>			
<i>ZarifeBajraktari-Gashi</i>	Nickel and ferronickel benefit in Drenas ”, in process of publication, 2020		