



**Europass
Curriculum Vitae**



Informatat Personale

Name / Surname Zarife Bajraktari-Gashi
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E-mail zarife.bajraktari-gashi@umib.net
Nationality Kosovare
Birthday 06.09.1971
Gender F

EXPERIENCE

Date 15.12.2022
Position Professor
Departament Materials and Metallurgy
Institucion, address Universiteti "Isa Boletini" Mitrovica
Position Professor
Data 14.12.2018 – 15.12.2022
Position Profesor Associate
Departamente Materials and Metallurgy
Institucion, address University "Isa Boletini" Mitrovica
Date 01.10.2014 – 30.09.2018
Position Professor Assistant
Departament Materials and Metallurgy
Institucio,i, address Universiteti "Isa Boletini" Mitrovica
Position Professor
Dat 3.07.1999 - 3.07.2007
Position External collaborator (Asistant)
Faculty Metalurgji
Institucion, address Faculty Mining and Metallurgy, Mitrovica
Position Assistant

Date 3.07.2007-3.07.2010
 Position External collaborator (Asistant, Assistant new
 Faculty Melurgy
 Institucion, address Faculty Mining and Metallurgy, Mitrovica
 Position Assistant new

Date 09.03.2011 – 09.03.2014
 Position Assistant
 Faculty Materials and Metallurgy
 Institucion, address Faculty of Gjeoscience and Technology, Mitrovica
 Position Assistant

EDUCATION

Date **1986-1988**

Title or qualification obtained Gymnasium
 Main activities and responsibilities *high school.*
 Employer's name and address "Ramiz Sadiku", Skenderaj
 Level in the national classification or international General high school

Date **1988-1990**

Title or qualification obtained medical technician
 Main activities and responsibilities Student
 Employer's name and address "Desa Tomoviç", Mitrovicë
 Level in the national classification or international Medical High school

1991-1995

The title won Metallurgical engineering
 Main activities and responsibilities Preparation for teaching, research activities
 Name institucion University of Pristina, Faculty of Mining and Metallurgy, Mitrovica,
 Level in the national classification or international Superior school qualification

Date **1998/1999- 2005**

Title or qualification obtained Master of technical sciences
 Main activities and responsibilities Education, scientific and research activities
 Emri dhe adresa e punëdhënësit University of Pristina, Faculty of Mining and Metallurgy, Mitrovica
 Level in the national classification or international Postgraduate studies

Date **2009 -2012**

Title or qualification obtained Doctor of technical sciences
 Main activities and responsibilities Education, scientific and research activities
 Employer's name and address University of Pristina, Faculty of Mining and Metallurgy, Mitrovica
 Level in the national classification or international Qualification according to the National Qualification Code: 8

Date	2008
Title of qualification awarded	Contemporary Teaching in Higher Education “ April 13.
Name and type of organization providing education and training	University of Prishtina "Hasan Prishtina"
Date	2020
Title of qualification awarded	Certificate "Teaching in higher education" February 4.
Name and type of organization providing education and training	University of Prishtina "Hasan Prishtina"
Date	2020
Title of qualification awarded	Syllabus design, UIBM, September, 2020
Trainer	Prof. Dr. Naser Zabeli
Name and type of organization providing education and training	Syllabus design
Date	2021
Title of qualification awarded	Avoiding dubious magazinës
Name and type of organization providing education and coaching	“QAIN”
Date	2021
Title of qualification awarded	Reading is learning
Name and type of organization providing education and training	ELSEVIER 2021 Kirill & Bartek's scientific insight about Scopus, AI and thefuture
	ELSEVIER
Date	19.09.2023
Title of qualification awarded	Conducting a successful literature search. A researcher's guideto tools, terms and techniques
Name and type of organization providing education and training	ELSEVIER
Date	03.10.2023

Additional information

2019 -2023 Chief departments Material and Metallurgy

2019 Chairwoman of the Complaints and Appeals Committee of the Senate of the University of Mitrovica "Isa Boletini" Years 2019-2023

Research projects and studies Project "“QAIN”", MESTI 2022 "*Research Based Teaching Programme for Kosovo Universities*"
MESTI 2022; nr.2-2494-6
Date: 25.10.2022

Decisions on the formation of the evaluation committee at the Faculty of Geosciences

Decision no. Prot: 456, date: 19.11. 2019

Decision no. Prot: 412, date: 30.10. 2019

Decision no. Prot: 456, date: 29.10. 2020

Decision no. Prot: 614, date: 08.10. 2021

Decision no. Prot: 351, date: 08.10. 2021

Decision no. Prot: 360, date: 08.10. 2021

Decision no. Prot: 356, date: 08.10. 2021

Decision no. Prot: 315, date: 19.09 2022

Decisions on Master's, 2020-2022 and Bachelor level mentorships

Decision no. Port: 283, date: 30.08. 2022

Decision no. Prot: 310, date: 19.09 2022

Decision no. Prot: 312, date: 19.09. 2022

Decision no. Prot: 303, date: 10.10. 2023

Decision no. Prot: 306, date: 10.10. 2023

Decision no. Prot: 307, date: 10.10. 2023

Decisions on the formation of the evaluation committee at the Faculty of Geosciences

Decision no. Prot: 456, date: 19.11. 2019
Decision no. Prot: 412, date: 30.10. 2019
Decision no. Prot: 456, date: 29.10. 2020
Decision no. Prot: 614, date: 08.10. 2021
Decision no. Prot: 351, date: 08.10. 2021
Decision no. Prot: 360, date: 08.10. 2021
Decision no. Prot: 356, date: 08.10. 2021

Decision no. Prot: 315, date: 19.09 2022
Decision no. Prot. 125, date .04.2022

Decisions for reviewers in FGJ

Decision no. Prot: 34, date: 03.02 2022

Decisions for commissions for working groups for the drafting of the Self-Assessment Report - Bachelor

Decision no. Prot: 20/1, date: 17.01. 2023

University texts and scientific monographs

University texts

Nickel and ferronickel production in Drenas, 2022 ISBN 978-9951-8991-7-8

Task summary from Production Metallurgy

Decision no. Prot. 37, dated 03.02.2022

Metallic materials; Decision no. Prot. 527, dated 03.02.2022

University texts and scientific monographs

University texts

Nickel and ferronickel production in Drenas, 2022 ISBN 978-9951-8991-7-8

Task summary from Production Metallurgy

Decision no. Prot. 37, dated 03.02.2022

Metallic materials; Decision no. Prot. 527, dated 03.02.2022

Scientific monograph

Monitoring and optimization of the combustion process in the Kosova B thermal power plant, Prishtina, 2022; ISBN 978-9951-700-72-6

Theoretical and experimental research with the aim of achieving optimal technical, technological and production parameters during the qualitative pre-reduction of Ni ore in the Ferronickel smelter in Drenas, Pristina, 2022; ISBN 978-9951-700-72-6

Review of Papers Name of the journal

Journal of International Enviromental Application and Science

The title of the paper

Determination Method of High Content of Nickel in ferronickel and Varios alloysusing atomic absorption Spectrometry.

The name of the magazine

Iranian Journal of Chemistry and Chemical Engineering (IJCCE)

The title of the paper

Investigation of lime color changes during shelf-life using image processing and pattern recognition methods

Journal of International Environmental Application and Science

The title of the paper

The role of the media in raising ecological-environmental awareness in Tetova and the surrounding area (2023)

Review of Scientific Monographs

Desulfurimi jashtë furrës –Mundësi e optimalizimit të procesit të prodhimit –Prishtinë, 2021

Raising professional skills

Reference letter

Ferronickel Company, date 13.07.2022

Gratitude

Grant for the realization of teaching projects based on research, MEST, 2022

Promotion of the mining sector and its impact in economic, environmental and social aspects, that 2022

For the contribution to the intensification of Industry-University cooperation, UIBM 2023

Certificates from scientific journals

Certificate of Reviewing, Awarded 2022-09-07

Certificate of Reviewing, Awarded 2022-10-05

Participation in Conferences-Certificates - conference agenda, place, year.

3rd International Conference Towards sustainable Development (TDS'2019) Skopje, NORTH MACEDONIA, October 25, 2019

1st International Multidisciplinary Geosciences Conference (IMGC 2019), Mirovica

2nd International Multidisciplinary Geosciences Conference (IMGC 2020), Mirovica

Certificate of Participation, In the XIII-th Scientific Conference held in Ulcinj, Montenegro on April 2nd, 2021

3rd International Multidisciplinary Geosciences Conference (IMGC 2021), Mirovica

ALB-SHKENCA Institute, XVI Annual International Meeting, organized in Skopje (North Macedonia), from October 01-03, 2021.

Milan 24th International Conference on "Innovations in Science & Technology" (MIST-23) - POSTER BEST PAPER

Organization of lectures by experts in the field and industry (organized by Prof. Dr. Zarife Bajraktari Gashi)

May 2020, Lecture titled: "Technology of steel production in Elbasan" Prof. Assoc. Agron Dhima - University of Tirana

November 2021- Lecture titled: "General repair of the electric furnace", Technical Director of Ferronikeli Eng. Faruk Beqiri.

November 2021, lecture from the subject Physical Metallurgy, Prof.Dr. Hamit Mehmeti retired profession (Faculty of Mining and Metallurgy)

December 2022, lecture entitled: "The importance of refractory materials in metallurgy" inx. Shedik Imeri - Ferronikel

January 2023, the table entitled: "Challenges and opportunities of the ferroalloy industry in Kosovo" Prof.Dr. Zarife Bajraktari Gashi.

February 2023, the lecture entitled: "Ni relations and their use" Prof.Dr. Hamit Mehmeti

March 2023. Lecture entitled: "Mining and metallurgical activities in Ancient Dardania"
Prof. ass.Dr. Arianit Buqinca - Albanian Analogue Institute of Kosovo.

SCIENTIFIC PUBLICATIONS

Zarife Bajraktari-Gashi; Izet Ibrahim, Erard Morina (2022); Determining the Enthalpy of an Fe-Ni Alloy at Various Temperatures Using the 'STA'PT 1600 Equipment; <https://doi.org/10.2478/rmzmag-2021-0012>

Zarife Bajraktari-Gashi, Muharrem Zabeli, Erard Morina (2021): Determination of adhesion stages of the Fe-Ni ore at the Ferronikeli plant in Drenas; *Journal: Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu* (Eng. Scientific Bulletin of the National Mining University).

<https://www.scopus.com/sourceid/21100206261?origin=resultslist>

Zarife Bajraktari-Gashi, Izet Ibrahim, Donjeta Sylejmani (2021); Rikthimi i pluhurave të elektrofiltrave në procesin e prodhimit të Fe-Ni; Konferenca Multidisciplinare "IMGC-2021", UMIB.

Izet Ibrahim; **Zarife Bajraktari-Gashi**, (2021); Desulfurimi në furrën elektroharkore me mjedis acid mundësi e përmirësimit të shkallës së shfrytëzimit të kapaciteteve prodhuese dhe reduktimit të kostove në NewCo "Ferronikeli"; Konferenca e tretë Ndërkombëtare Multidisciplinare "IMGC-2021", UMIB

Bajraktari-Gashi, Z., Zabeli, M., Halilaj, B. (2020): Key metallurgical parameters of Fe-Ni production during 1984–1997 and 2007–2017 at the Ferronickel smelter in Drenas. *Materials and Geoenvironment*, 67(2), pp. 73–77, DOI:10.2478/rmzmag-2020-0008.

Bajraktari-Gashi, Z., Halilaj, B. (2018): Material balance of the technological process in the new foundry of new Ferronikel in Drenas during 2017. *Journal of Technology and Exploitation in Mechanical Engineering*, 4(1), pp. 29–35, DOI:10.35784/jteme.90.

Bajraktari Gashi, Z., Zabeli, M., Halilaj, B. (2018): The impact of pet-kok in the technological process of production of Fe-Ni in the new foundry of the new Ferronickelin Drenas. *Journal of International Environmental Application and Science*, 13(1), pp. 72–77

Zarife Gashi, Shefik Imeri, Naim Tahiraj. (2011): Kosova dry lignite treatment in the process of ore frying in the smelter of New Co ferronickel in Drenas. *International Multidisciplinary Scientific GeoConference: SGEM*; Sofia Vol. 1, Sofia: Surveying Geology & Mining, pp. 1125-1129.

Presentations at the Conference

Zarife Bajraktari Gashi; Qemail Pula,(2007): Paraqitja e Imisioni të SO₂ dhe blozës gjatë muajit maj të viteve 2003,2004 2005 dhe 2006 në mënyre tabelare dhe grafike, (2007) Konferencë: Alb-shkenca, Prishtinë

Zarife Bajraktari Gashi; Qemail Pula; Fatmir Hasimja, (2007); Imisioni I SO₂ dhe blozës gjatë vitit 2007 dhe faktorët që ndikojnë në rritjen dhe zvogëlimin e Imisionit; Konferencë: Alb-shkenca, Prishtinë

Behram Halilaj; **Zarife Gashi**; Sadije Gashi, (2008); Përdorimi i linjtit të Republikës së Kosovës si reducent i rëndësishme për përfitimin cilësor të Fe-Ni në Shkritoren e Fe- Ni në Drenas; Konferencë: Alb-Shkenca; Pp.1-41, Vol.3; Tetovë

Zarife Gashi; Shefik Imeri; Naim Tahiraj; Nagip Murati, (2010); Tharja e xehes silikate e Ni ne barabanin rrotullues në procesin teknologjik në furrën rrotulluese të Ferronikelit në Drenas; Konferenc; ALB-Shkenca; Faqe528, Tiranë.

Zarife Bajraktari-Gashi; Muharrem Zabeli; Behram Halilaj, (2019);Analysis of key metallurgical parameters of Fe-Ni production during the years 1984-1997 and 2007-2017at the new ferronickel smelter in Drenas; TSD, 2019 Universiteti “Nënë Tereza”-Shkup

Zarife Bajraktari-Gashi, (2021); Ndikimi i lopatave në trupin e furrave rrotulluese, në uzinën e ferronikelit në Drenas; Konferenca Alb-Shkenca; “Online” Shkup

Zarife Bajraktari Gashi; Izet Ibrahim; Nderim Tahiri; Skender Nikaj;(2023) “Return of the gases of the melting process possibility of improving the performance indicators of the technological process in the cupola furnace, Milan 24thInternational Conference on “Innovations in Science&Techonology”(MIST-23)

