PERSONAL INFORMATION

MUHAMED BRKA



62, Zaima Šarca, Sarajevo, 71000, Bosnia and Herzegovina
+387 33 225 727 +387 61 819 904
m.brka@ppf.unsa.ba
www.ppf.unsa.ba
Skype: mmbrka

Sex male | Date of birth 25/09/1969 | Nationality Bosnian

POSITION

Teaching, research, R&D and education policy

WORK EXPERIENCE

From 09/2018

Dean

Faculty of Agriculture and Food Sciences, University of Sarajevo

Academic

From April 2016 → From 02/2012 – 04/2016

Full professor
Associate professor

Faculty of Agriculture and Food Sciences, University of Sarajevo
Scientific and teaching activities in the field of Animal Breeding
- Teaching animal breeding, animal genetic (the biggest and best ranked university in the country)
- Mentorship of 1 PhD theses, 15 master and 14 diploma works
- Member of the commission for the defence of doctoral dissertations 12 times
- Reviewing articles in the following journals: Archives for Animal breeding, https://aab.copernicus.org/articles/62/referees.html, Turkish Journal of Veterinary and Animal Sciences, Journal of Animal Improvement
- Reviewing of articles for international scientific events in Croatia, Turkey, Bosnia and Herzegovina, Serbia, and N. Macedonia as member of international scientific committees
- Evaluator of the project proposals from the ministries in Bosnia and Hercegovina

From 09/2012 – 09/2016

Head of Institute of Animal Breeding

Faculty of Agriculture and Food Sciences, University of Sarajevo
Academic

From 06/1996 – 04/2016

Junior assistant / Assistant lecturer / Assistant professor

Faculty of Agriculture and Food Sciences, University of Sarajevo
Academic
- Performing exercises in Animal Breeding and Animal Science
- Research in isolation and characterization of thermostable DNA polymerases

From 06/1996 – 04/2016

Junior assistant / Assistant lecturer / Assistant professor

Faculty of Agriculture and Food Sciences, University of Sarajevo
Academic
- Performing exercises in Animal Breeding and Animal Science
- Research in isolation and characterization of thermostable DNA polymerases

From 09/2001 – 08/2003

Scientific assistant at Institute for Animal Breeding

Faculty of Veterinary Medicine, LMU , Veterinärstr. 13, 80539 Munich, Germany
Academic
- Scientific and research in the field of Animal Breeding

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From 10/1997 – 09/2001

Scientific assistant at Institute for Animal Breeding

Faculty of Agriculture and Food Sciences, Christian- Albrechts-Univerzitet, Olshausenstraße 40, 24098 Kiel, Germany
Academic
- Scientific and research in the field of Animal Breeding

TEMPORARY POSITIONS

2019 – University of Natural Resources and Life Sciences Vienna (visiting professor) – one week
2018 – Josip Juraj Strossmayer University of Osijek (visiting professor) – three weeks
2018 – University of Novi sad (visiting professor) – two weeks
2018 – University of Zagreb (visiting professor) – one week
2017 – Università Politecnica delle Marche -UNIVPM, Ancona, Italy (visiting professor) – one week
2015 – Ondokuz Mayis University (OMU) Samsun, Turkey. (visiting professor) - one month
2012 – Leibniz Institute for Farm Animal Biology (FBN) Dummerstorf, Germany (visiting researcher) - one month
2005 – Leibniz Institute for Farm Animal Biology (FBN) Dummerstorf, Germany (visiting researcher) - one month

EDUCATION AND TRAINING

October 1997 – May 2001

Doctor of Agricultural Sciences

EQF Level 8

Faculty of Agriculture and Food Sciences, Christian- Albrechts-Univerzitet, Olshausenstraße 40, 24098 Kiel, Germany

- Animal Breeding

Oct 1989 – Jan 2001

- **Dipl. ing. agr. (Graduate Engineer Agriculture)** EQF Level 7
- University of Sarajevo, Faculty of Agriculture and Food Sciences, Zmaja od Bosne 8, 71000 Sarajevo, Bosnia und Herzegovina
- Animal Breeding

TRAINING

- 2011 – Ability to self-assessment is the exterior judgment of domestic animals, acquired in the course in Swiss. Zug.

PERSONAL SKILLS

Mother tongue(s): Bosnian

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
German	C2	C2	C2	C2	C2
English	B2	B2	B2	B2	B2

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills

- Writing reports and scientific publications, preparing working instructions, textbooks and practical information for lab work, scientific posters, leaflets, giving lectures, specific trainings and presentations (internal and external)

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Organisational / managerial skills
- Decision-making, Coordination, Integrity, Time management, Dedication, Self-management Initiative, Trustworthiness, project planning, mental organization, teamwork

Job-related skills

SCIENTIFIC
- Use scientific methods to solve problems.
- Understand new information or materials by studying and working with them
- PCR based techniques (end-point, nested, Real Time, reverse transcription, RFLP)
- Sequencing and fragment analysis using DNA analyzer
- Combine several pieces of information and draw conclusions
- Recognize the nature of a problem.

EDUCATIONAL
- 20 years of teaching experience in animal breeding
- 20 years of experience in non-formal education (training courses, workshops, seminars with more than 100 attendants)
- Invited and keynote speaker at many mostly international scientific events

Computer skills
- Program package: SAS, PEST, VCE, Corel Draw.
- General software: good command of Microsoft Office™ tools
- Operating systems: Windows, Linux / UNIX

Other skills
- Good communication skills, gained through my experience as head of the institute, various projects, seminars, organization of work, planning work activities and projects, managing a team of experts

Driving licence
- B

ADDITIONAL INFORMATION

Memberships
- Ordinary Board members, CASEE - The ICA Regional Network for Central and South Eastern Europe. https://www.ica-casee.eu/
- President of the DAAD Alumni Club in Bosnia and Herzegovina.

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