

**Academic
Curriculum vitae**



Personal information

First and last name **Rejhana Dervisevic**
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Citizenship Bosnia and Herzegovina
Date of birth September 7, 1963.
Gender Women's

Current workplace/position/title **Full Professor Scientific field Geological Engineering**

Work experience

Dates	2017 and today
Position / occupation / title	Full Professor/Scientific Field: Geological Engineering
Basic responsibilities and duties	Organization and delivery of lectures in the first, second and third cycle of studies, holding exams and consultations, innovating the curriculum, mentoring in the preparation of master's and doctoral theses, participation in committees for final theses, committees for the selection of teachers and associates, scientific research work
Employer name	University of Tuzla, Faculty of Mining, Geology and Civil Engineering Tuzla
Type of business activity of the employer	Higher education, scientific research work.
Dates	2008-2017
Position / occupation / title	Associate Professor/Scientific field: Geological Engineering
Basic responsibilities and duties	Organization and delivery of lectures in the first, second and third cycle of studies, holding exams and consultations, innovating the curriculum, mentoring in the preparation of master's and doctoral theses, participation in committees for final theses, committees for the selection of teachers and associates, scientific research work
Employer name	University of Tuzla, Faculty of Mining, Geology and Civil Engineering Tuzla
Type of business activity of the employer	Higher education, scientific research work.

Dates	2003-2008
Position / occupation / title	Assistant Professor/Scientific field: Engineering and Geological Disciplines
Basic responsibilities and duties	Organization and delivery of lectures at undergraduate and graduate levels, holding exams and consultations, innovating the curriculum, mentoring in the preparation of graduate theses, participation in committees for final theses, scientific research work on one's own professional development.
Employer name	University of Tuzla, Faculty of Mining, Geology and Civil Engineering Tuzla
Type of business activity of the employer	Higher education, scientific research work.

Dates	1998-2003
Position / occupation / title	Senior assistant, Department of Mineral Resources Deposits
Basic responsibilities and duties	Preparing and performing exercises, consulting with students, working on one's own professional development.
Employer name	Faculty of Mining and Geology, Tuzla
Type of business activity of the employer	Higher education, scientific research work.

Dates	1990-1998
Position / occupation / title	Assistant - intern, Department of Mineral Resources Deposits
Basic responsibilities and duties	Preparation and execution of exercises, consultations with students, professional development
Employer name	Faculty of Mining and Geology, Tuzla
Type of employer's business activity	Higher education, scientific research work.

Education and training

Dates	1978-1982
Qualification acquired	IV degree
Field of science and profession, acquired titles and skills	Electrical engineering, low current electrical technician
Name and type of organization	Electrical Technical School Center Tuzla

Dates	1982-1989
Qualification acquired	VII degree
Field of science and profession, acquired titles and skills	Geology, Bachelor of Geology
Name and type of organization	Faculty of Mining and Geology in Tuzla

Dates	Faculty of Mining, Geology and Civil Engineering, Tuzla (1995-2000)
Qualification acquired	VII degree of higher education
Field of science and profession, acquired titles and skills	Graduated Geological Engineer
Name and type of organization	University of Tuzla, Faculty of Mining, Geology and Civil Engineering

Dates	1990-1992
Qualification acquired	VIII/1 degree

Field of science and profession, acquired titles and skills	Geology, Master of Technical Sciences in Geology
Name and type of organization	Faculty of Mining and Geology in Tuzla
Dates	2000-2003
Qualification acquired	VIII/2 degree
Field of science and profession, acquired titles and skills	Geology, Doctor of Technical Sciences in Geology
Name and type of organization	Faculty of Mining, Geology and Civil Engineering in Tuzla

Scientific papers within formal education

Title of work	Data integration in an expert system for the evaluation of non-metallic limestone mineral raw materials in the wider periphery of the Tuzla Basin
The institution where the paper was prepared	Faculty of Mining, Geology and Civil Engineering
Year and place	2003. Tuzla
Title of work	Geological-economic and ecological aspects of quartz sand production in the Tuzla Basin
The institution where the paper was prepared	Faculty of Mining and Geology
Year and place	1997. Tuzla
Title of work	Oligomiocene of the Tuzla Basin and its geological and economic characteristics
The institution where the paper was prepared	Faculty of Mining and Geology
Year and place	1989. Tuzla

Selected publications and presentations

Publication name	FIELD TRIP GUIDEBOOK.
Authors	S. Vrabac, S. Ćorić, I. Đulović, M. Bošnjak, E. Babajić, H. Hrvatović, Lj. Rundić, G. Jovanović, R. Dervišević, S. Renovica, S. Ustalić
Publisher, year and place	Journal of Faculty of Mining, Geology and Civil Engineering, 1/2022, DOI 10.51558/2303-5161..2022.1.1.55, page: 55-75., 2022. Tuzla
Publication name	How to live in a landslide, Manual UDK 551.435.62 (035)
Authors	R. Redžepović, Z. Ferhatbegović
Publisher, year and place	Geological Gazette, special edition, vol. XXV; pp. 1-36, Sarajevo
Publication name	40 years of the Geological Department. Monograph
Authors	I.Sijerčić, R.Dervišević
Publisher, year and place	Faculty of Mining, Geology and Civil Engineering, University of Tuzla, 2013. Tuzla
Publication name	Guidelines for the preparation of the self-evaluation report of higher education institutions

Authors	R.Dervišević, N.Đonlagić, H.Muhić, D.Bokonjić, B.Muhamedbegović
Publisher, year and place	University of Tuzla, 2016. Tuzla
Publication name	The energy potential of the Kongora deposit coal. Monograph
Authors	H. Isaković, R. Dervišević, I. Sijerčić, J. Marinčić
Publisher, year and place	University of Tuzla, 2017. Tuzla
Publication name	45 years of the Geological Department. Monograph
Authors	R.Dervišević, I.Sijerčić,
Publisher, year and place	Faculty of Mining, Geology and Civil Engineering, University of Tuzla, 2018. Tuzla
Publication name	Deformation monitoring over an abandoned coal mine field Seoce (Kakanj, Bosnia and Herzegovina)
Authors	DŽ. Haračić, I. Sijerčić, R. Dervišević, H. Isaković, K. Gutić
Publisher, year and place	18th International Multidisciplinary Scientific GeoConference: SGEM 2018: Science and Technologies in Geology & Exploration and Mining, Issue 1.2; Proceedings Vol. 18, pp.191-198, Albena, Bulgaria (ISSN 1314-2704; DOI:110.5593/sgem2018/1.2, ISBN 978-619-7408-36-2)
Publication name	Engineering geological investigation for the hydrotechnical tunnel portal protection (Kakanj, Bosnia and Herzegovina),
Authors	I. Sijerčić, R. Dervišević, K. Gutić, H. Isaković
Publisher, year and place	19th International Multidisciplinary Scientific GeoConference SGEM 2019, Proceedings Vol. 19, pp.169-176, Bulgaria (ISSN 1314-2704; DOI:10.5593/sgem2019/1.2, ISBN 978-619-7408-77-5)
Publication name	Potentiality of the Northwestern part of the Bugojno coal basin
Authors	J. Forčaković, R. Dervišević, H. Isaković
Publisher, year and place	Journal of the Faculty of Mining, Geology and Civil Engineering, Vol.8; Faculty of Mining, Geology and Civil Engineering, Tuzla; ISSN 2303-5145, 2020. Tuzla
Publication name	Clays of the Bugojan coal basin
Authors	J. Forčaković, R. Dervišević
Publisher, year and place	Geological Bulletin RGGF No. 9. University of Tuzla. 9-16. 2021. Tuzla
Publication name	Potentiality of the Bugojno coal basin, Bosnia and Herzegovina
Authors	J. Forčaković, R. Dervišević
Publisher, year and place	Archives for Technical Sciences, pp. 39-49. 2021. Bijeljina
Publication name	Paleozoic quartzite of the Smrčevica in the Central Bosnia
Authors	J. Forčaković, R. Dervišević
Publisher, year and place	Archives for Technical Sciences, pp. 1-8. 2021. Bijeljina.
Publication name	Geological and economic characteristics of dolomite deposit Nikolin Potok near Bugojno
Authors	J. Forčaković, R. Dervišević
Publisher, year and place	Archives for Technical Sciences, pp. 1-8. 2022. Bijeljina.
Publication name	Geological characteristics of the Kotezi mining district in Bugojno coal basin
Authors	I. Đulović, R. Dervišević, DŽ. Forcakovic

Recognitions and awards

Name

Institution

Reason (reason)

Membership in professional associations

Name of the association

Brief description of the association

Position in the association

Association of Geologists in Bosnia and Herzegovina

The association brings together experts and scientists engaged in research in the field of geology.

Member

Participation in the teaching process

For the current academic year

(Note: You can only enter subjects where you are the responsible teacher, and you can also enter subjects where you are an associate teacher)

Lectures on subjects:

First cycle: Environmental geology, Non-metal and caustic biolith deposits, Engineering geology, Economic geology, Exploration of mineral deposits, Mining geology, Metallic mineral deposits, Engineering geodynamics

Second cycle: Designing geological surveys

In previous academic years

(Note: You can only enter subjects in which you are the responsible teacher, and you can also enter subjects in which you are an associate teacher. Also, you can only enter for one previous year)

Lectures on subjects:

First cycle: Environmental geology, Non-metal and caustic biolith deposits, Engineering geology, Economic geology, Exploration of mineral deposits, Mining geology, Metallic mineral deposits, Engineering geodynamics

Second cycle: Designing geological surveys

Third cycle: Environmental geology - selected chapters

Mentoring

Doctoral dissertation

Membership in Commissions

Candidate of M.Sc. Toni Nikolić, B.Eng. in Geology, dissertation entitled Geological Structures of the Tuzla Area, with a Proposal for Geoheritage (2017).

Candidate M.Sc. Jasenko Čomić, B.Eng. in Geology, dissertation entitled Geohazard Management in the Tuzla Basin (2022).

Candidate M.A. Dževad Forčaković, B.Eng. in Geology, dissertation entitled Mineral and raw material potential of the Bugojan coal basin (2022).

Master's Thesis/Final Master's Thesis

Mentoring

Candidate: Muhamed Srabović, B.Sc. in Geology, Master's thesis entitled: Data synthesis for engineering geological monitoring of subsidence processes in Tuzla (2012).

Scientific research projects and studies

Domestic scientific research projects

Guidelines for the preparation of self-evaluation reports of higher education institutions. Federal Ministry of Education and Science (2016)

Bologna Process at the University of Tuzla. Federal Ministry of Education and Science (2011)

Research into raising the groundwater level in the massif in an area with uncontrolled salt leaching in order to stop exploitation of salt wells in Trnovac and Hukal, Tuzla (2004-2005).

Project of detailed geological exploration of the Kongora lignite deposit near Tomislavgrad; JP Elektroprivreda of the Croatian Community of Herceg-Bosna, Mostar - Construction of the "Kongora" Mine and Thermal Power Plant near Tomislavgrad (2006-2008)

Deformations of the terrain surface and buildings in the wider area of the Slatina settlement in the city of Tuzla, Faculty of Mining, Geology and Civil Engineering, Tuzla. Associate of the scientific research project (2009-2010).

International projects

Feasibility study for the Orašje (Sava River) - Tuzla (Šićki Brod) motorway, 61 km long, phase 1a. Consortium Faculty of Mining and Geology, Tuzla, Lineal doo Maribor, IRGO consulting Ljubljana doo, Gradis Design Bureau Maribor doo Collaborator in group C: Geological, engineering-geological and geotechnical report for routes I3, A, C and D of the Orašje-Tuzla motorway (2008-2009).

Development of a Monitoring System to Counter manage the Risk of Subsidence Deformation on the Population of Tuzla (Bosnia) DEMOS; University of Bologna CIRSA Ravenna Campus, Faculty of Mining Geology and Civil Engineering Tuzla, Tuzla Canton, Municipality of Tuzla - NATO program for peace (2009-2012).

Economic projects and studies

Salihović, S., Redžepović, R. (2000): Study on the classification, categorization and calculation of limestone reserves at the Hrdar Kosa deposit near Stupar, FSD doo DAMM Tuzla.

Salihović, S., Žunić, N., Redžepović, R., Salkić, Z. (2000): Study on the classification, categorization and calculation of coal reserves in the Banovići basin, FSD RMU Banovići.

Geology, Geotechnics and Geophysics Team: Mandžić, E. et al. (2000): Study of the Possibilities of a Controlled Process of Massif Consolidation in the Subsidence Zone of the Tuzla Salt Deposit; Book I – Engineering-Geological Characteristics of the Degraded Environment and Selection of Materials for Backfilling. FSD Salt Mine Tušanj.

Salihović, S., Redžepović, R. (2001): Study on the classification, categorization and calculation of limestone reserves at the Duboki Potok – Bijela Rijeka deposit near Srebrenik, FSD dd "INGRAM" Srebrenik

Salihović, S., Isaković, H., Redžepović, R. (2002): Study on the completion of the exploitation of quartz sand at the Kužići deposit near Tuzla, FSD dd "TUZLA-KVARC" Tuzla

Salihović, S., Isaković, H., Redžepović, R. (2002) Study on the classification, categorization and calculation of quartz sand reserves at the Bukinje deposit, FSD dd "TUZLA-KVARC" Tuzla

Salihović, S., Redžepović, R. (2002): Study on the classification, categorization and calculation of limestone reserves at the Dobrenica deposit near Bihać, FSD dd "KRAJINA PUTEVI" Bihać

Salihović, S., Redžepović, R. (2003): Study on the classification, categorization and calculation of limestone reserves at the Drenik deposit near Srebrenik, FSD dd "INGRAM" Srebrenik.

Salihović, S., Isaković, H., Redžepović, R. (2004): Study on the classification, categorization and calculation of quartz sand reserves at the Moluška rijeka deposit near Tuzla, FSD dd "TUZLA-KVARC" Tuzla

Mandžić, E. et al (2005): Research into raising the groundwater level in the massif in the area with uncontrolled salt leaching in order to stop exploitation of salt wells in Trnovac and Hukal. FSD Salt Mine Tušanj.

Isaković, H., Redžepović, R. (2007): Project of detailed geological exploration of the "Kongora" lignite deposit near Tomislavgrad. FSD JP Elektroprivreda of the Croatian Community of Herceg-Bosna, ddMostar.

Published books

Book title	ECONOMIC GEOLOGY, Book III - Valuation of mineral deposits and reserves, university textbook, UDC 553.9(075.8) ISBN 978-9958-9072-4-1.
Author	S.Čičić, R.Dervišević
Publisher, Year and place of publication of the book	University of Tuzla, 2008. Tuzla
Book title	ECONOMIC GEOLOGY, Book II – Economic Geology of Energy Mineral Raw Materials, university textbook, UDC 553.9(075.8) ISBN 978-9958-890—22-2.
Author	S.Čičić, R.Dervišević
Publisher, Year and place of publication of the book	University of Tuzla, 2007. Tuzla
Book title	ECONOMIC GEOLOGY, Book I – Introduction to Economic Geology, university textbook, UDK 553(075.8) ISBN 978-9958-890—23-9
Author	S.Čičić, R.Dervišević
Publisher, Year and place of publication of the book	University of Tuzla, 2007. Tuzla
Book title	Precious and semi-precious stones, university textbook
Author	R. Redžepović
Publisher, Year and place of publication of the book	PrintCom, 2005. Tuzla

Personal skills and competencies

Native language

Bosnian

Other languages

Understanding		Speech		Writing
Listening	Reading	Voice interaction	Speech	

Russian Language		excellent	excellent	excellent	excellent	excellent
English Language		good	good	good	good	good

Scientific, professional and social competencies

Certificate of internal auditor of the quality management system in accordance with the requirements of the ISO 19011 standard

Expert – representative of the academic community on the list of the Agency for the Development of Higher Education and Quality Assurance of BiH

Technical editor of the 36th issue of the Geological Gazette (publisher: Federal Institute of Geology – Sarajevo and the Association of Geologists in Bosnia and Herzegovina)

Technical editor of book XXIX (Groundwater relations in the Ilidža area near Sarajevo), Special editions of the Geological Gazette, published by the Federal Institute of Geology - Sarajevo and the Association of Geologists in Bosnia and Herzegovina

Editor-in-Chief of the journal "Glassnik of the Faculty of Mining, Geology and Construction", numbers 5-9

Chief and responsible editor of the special edition of the Gazette of the Faculty of Mining, Geology and Civil Engineering 1/2021

The rapporteur in the Commissions for the revision of studies and projects, as well as the technical inspection of buildings and interventions under the jurisdiction of the Federation of BiH, is appointed by the Federal Ministry of Energy, Industry and Mining, or the Federal Ministry of Physical Planning.

Competencies for conducting scientific research and teaching in higher education

Competencies for participation in scientific research projects

Scientific and research interest (occupation) and current training

Planned training

Organizational skills and competencies

Vice-Rector for Education and Student Affairs, University of Tuzla 2010-2016

Head of the Geology Department at the Faculty of Mining, Geology and Civil Engineering

Project Manager "Bologna System at the University of Tuzla" (Federal Ministry of Education and Science)

Project Manager "Guidelines for the Preparation of Self-Evaluation Reports of Higher Education Institutions" (Federal Ministry of Education and Science)

President of the Commission of domestic and international experts for quality assessment and review and making recommendations on the accreditation of the higher education institution Džemal Bijedić University in Mostar

Coordinator of the Tempus project: EU Standards for accreditation of study programs on BH Universities (TEMPUS - SMGR, ref.no. 158853, KaHo Sint Lieven)

Tempus project: Modernization and Reconstruction of the University management and structure (TEMPUS - JPGR, ref.no. 145008, University of Marburg)

Tempus project: Center for Curricula Modernization and Lifelong Learning (TEMPUS - SMHES, ref.no. 511354, University of Girona)

Erasmus+ Program: Higher Education – International Capacity Building N°574150-EPP-1-2016-1-HR-EPPKA2-CBHE-JP "Western Balkans Academic Education Evolution and Professional Sustainable Training for Spatial Data Infrastructures" – BESTSDI
Head of the scientific field Geological Engineering

Coordinator for RGGF in the Office for Quality Assurance and Internal Evaluation at the University of Tuzla

Member of the Commission for Publishing Activities of the University of Tuzla

Co-director of the NATO project DEMOS (Development of a Monitoring System to Counter manage the Risks of Subsidence Deformation on the Population of Tuzla (Bosnia)", NATO Science for Peace and Security Programme)

Technical skills and
competencies
Computer skills and
competencies
Artistic skills and
competencies

I, the undersigned, hereby confirm that to the best of my knowledge and on my behalf, the information provided above is correct in describing me, my qualifications and my experience in my previous work.

Tuzla, 03.06.2025.

Dr.sc.Rejhana Dervišević