### Academic Curriculum vitae



### **Personal information**

First and last name Zijad Ferhatbegović

Address Mehmedalije Maka Dizdara Stupine C1

Phones 035/320527 GSM: 061/881622

Fax 035/320570

E-mail/Web zijad.ferhatbegovic@untz.ba

Citizenship Bosnia and Herzegovina

Date of birth 23.02.1964 godine

Sex Male

Current job /position/title University of Tuzla-RGGF/associate professor/doctor of Technical Sciences

Work experince

Dates 2024. to present

Position / occupation / title Teacher/ associate professor / doctor of Technical Sciences in Geology
Basic responsibilities and Lectures on subjects Paleontology I, Paleontology II, General geology II

Basic responsibilities and Lectures on subjects Paleontology I, Paleontology II, General geology II, Historical duties Geology I, General Geology, mineralogy and petrography (modul I-Mining), Basic

of geology and petrology (modul I-BEMS), Geological research

(II ciklus)

Employer name Faculty of Mining, Geology and Civil engineering, University of Tuzla

Type of business acrtivity of Education and scientific research work

Dates **2018-2024** 

the employer

Position / occupation / title Teacher/ associate professor / doctor of Technical Sciences in Geology

Basic responsibilities and Lectures on subjects Paleontology I, Paleontology II, Petroleum geology, General

duties geology II, Basic of geology and petrology.

Employer name Faculty of Mining, Geology and Civil engineering, University of Tuzla

Type of business acrtivity of Education and scientific research work

the employer

Dates 2009-2012

Position / occupation / title Teacher/assistant professor/ doctor of Technical Sciences in Geology

Basic responsibilities and Lectures on subjects Paleontology I, Paleontology II, Geology of fluids and

deposits of mineral salts, Practice and Cosmology. duties

Faculty of Mining, Geology and Civil engineering, University of Tuzla Employer name

Type of business acrtivity of Education and scientific research work

the employer

2004-2009 Dates

Position / occupation / title Teacher/assistant professor/ doctor of Technical Sciences in Geology

Basic responsibilities and Lectures on subjects Paleontology I, Paleontology II, Geotectonics, Geology of duties

fluids and deposits of mineral salts and Cosmology . Exercises in the subjects

Paleontology I nad Paleontology II.

Faculty of Mining, Geology and Civil engineering, University of Tuzla **Employer** name

Type of business acrtivity of Education and scientific research work

the employer

Dates 2001-2004

Position / occupation / title Senior assistant/Graduate engineer in Geology

Basic responsibilities and Lectures on subjects Paleontology I, Paleontology II, Geological mapping, Basic

> of Geology, Geology for civil engineers and nad Paleogeography. duties

Employer name Faculty of Mining, Geology and Civil engineering, University of Tuzla

Type of business acrtivity of Education and scientific research work

the employer

duties

1993-2001 Dates

Position / occupation / title Assistant/Graduate engineer in Geology

Exercises in the subjects: Historical geology with paleontology, Geology of Basic responsibilities and

southeeastern Europe, Geological mapping and Geology and engineering

Geology.

**Employer** name Faculty of Mining, Geology and Civil engineering, University of Tuzla

Type of business acrtivity of the Education and scientific research work

employer

Dates 1988-1992

Position / occupation / title Basic Graduate engineer in Geology

responsibilities and duties Creation of engineering geological maps

Employer name Department of Engineering Geology and Hydrogeology at the Faculty of Civil

Type of business acrtivity Engineering in Sarajevo

of the employer Creation of engineering geological and hydrogeological maps

**Education and training** 

profession, acquired titles and

1970-1978 **Dates** 

Acquired qualification Primary education

Field of science and Primary education

> Strana 2 - Curriculum vitae Univerzitet u Tuzli

skills

Dates 1978-1982

Acquired qualification IV level

Field of science and Secondary education SSS

profession, acquired titles and

skills

skills

skills

Name and type of organization Gymnasium "Meša Selimović" Tuzla

Dates 1983-1987

Acquired qualification VII level VSS

Field of science and General geology, Graduate engineer in geology

profession, acquired titles and skills

Name and type of organization

University of Tuzla, Faculty of Mining, Geology and Civil egineering

Dates 21.07.1989

Acquired qualification Passed professional exam

Field of science and Geology, independent geological survey designer

profession, acquired titles and skills

Name and type of organization

Republic secreteriat for the Economy, Sarajevo

Dates 31.01.2001. Acquired qualification VIII/1 level

Field of science and Geology, Master of technical sciences in the field of geology profession, acquired titles and

Name and type of organization University of Tuzla, Faculty of Mining, Geology and Civil egineering

Dates
Acquired qualification
VIII/2 level

skills

Field of science and profession, acquired titles and

Name and type of organization University of Tuzla, Faculty of Mining, Geology and Civil egineering

Dates **1996** 

Acquired qualification

Field of science and profession, acquired titles and profession, acquired titles and profession acquired titles and profession.

cooperation with the University of Barcelona. The aim of the project is to retrain teaching staff from Bosnia and Herzegovina, establish cooperation between the University of Tuzla and the University of Barcelona, adopt new curricula in accordance with the programs of the European University Centers, restructure existing school curricula, organize field trips to the Pyrenees, and introduce them to modern equipment for educational and scientific research.

Name and type of organization University of Barcelona

Dates **2003** 

Acquired qualification
Field of science and profession, acquired titles and profession, acquired titles and profession acquired titles and profession.

Strana 3 - Curriculum vitae Univerzitet u Tuzli

skills

teaching staff from Bosnia and Herzegovina, establish cooperation between the University of Tuzla and the University of Barcelona, adopt new curricula in accordance with the programs of the European University Centers, restructure existing school curricula, organize field trips to the Pyrenees, and introduce them to modern equipment for educational and scientific research.

Name and type of organization

#### University of Barcelona

Dates

2004

Acquired qualification Field of science and profession, acquired titles and skills

Increasing professional knowledge in the field of geology General Geology, The project was implemented through the Tempus project in cooperation with the University of Barcelona. The aim of the project is to retrain teaching staff from Bosnia and Herzegovina, establish cooperation between the University of Tuzla and the University of Barcelona, adopt new curricula in accordance with the programs of the European University Centers, restructure existing school curricula, organize field trips to the Pyrenees, and introduce them to modern equipment for educational and scientific research.

Name and type of organization

**University of Barcelona** 

Dates

2005

Acquired qualification Field of science and profession, acquired titles and skills Increasing professional knowledge in the field of Basic principles of landslide design, rehabilitation and monitoring Engineering geology,

Name and type of organization

**USAID-training program-Sarajevo** 

Dates

2006

Acquired qualification Field of science and profession, acquired titles and skills Increasing professional knowledge in the field of petroleum geology Oil exploration geology,

The project was implemented through the USAID training project. The goal of the project is to familiarize with landslides, causes of occurrence, remediation measures and their monitoring.

Name and type of organization

**Egyptian Ministry of Science and Education-Cairo** 

Dates

2009

Acquired qualification
Field of science and
profession, acquired titles and
skills

Increasing professional knowledge in the field of geology General Geology, The project was implemented through the CEEPUS project. The project represents cooperation between three universities (University of Slovenia, Masaryk University in the Czech Republic and University of Tuzla-Faculty of Mining, Geology and Civil Engineering) in the form of exchange of students and professors, adoption of new curricula in accordance with the programs of European University Centers, restructuring of existing school curricula, introduction of modern equipment for educational and scientific research.

Name and type of organization

Masaryk University in Brno

Scientific papers within formal education

Title of work

Doctoral dissertation "Geological characteristics of the central part of the Tuzla Basin"

The institution where the paper was prepared

University of Tuzla, Faculty of Mining, geology anf Civil engineering,

Year and place

2004, Tuzla

Strana 4 - Curriculum vitae

Title of work Master's thesis "Biostratigraphic and engineering geological characteristics

of the roof sediments of the rock salt deposit in Tuzla"

The institution where the paper University of Tuzla, Faculty of Mining, geology anf Civil engineering

was prepared

Year and place 2001, Tuzla

Title of work Vrabac S., Ferhatbegović Z.,: Geological structure of sediments on Kicelj hill

The institution where the paper Faculty of Mining and Geology

was prepared

Publisher, year and place Zbornik radova RGF, 21, 35-39, Tuzla, 1997. ISSN 1512-7044

> Title of work Vrabac S., Ferhatbegović Z., Fuad Alić.,: Marine Paleogene and Miocene in

the profiles of exploration wells near Gračanica.

The institution where the paper Faculty of Mining and Geology

was prepared

Publisher, year and place Zbornik radova RGGF, 22,163-168, Tuzla, 2000. ISSN 1512-7044

> Title of work Vrabac S., Đulović I., Ferhatbegović Z.,: On the discovery of an unconformity

between Badenian and Sarmatian limestones on the northern edge of

Maievica.

Faculty of Mining and Geology The institution where the paper

was prepared

Zbornik radova RGGF, 22, 169-172, Tuzla, 2000. ISSN 1512-7044 Publisher, year and place

> Title of work Vrabac S., Ferhatbegović Z.: Micropaleontological and biostratigraphic

characteristics of Miocene sediments on the Ši Selo-Orašje profile near

Tuzla.

The institution where the paper

was prepared

Publisher, year and place Zbornik radova RGGF\*, XXIII, 159-164, Tuzla, 2001. ISSN 1512-7044

Faculty of Mining and Geology

Vrabac S., Ferhatbegović Z.: Paleontological characteristics and Title of work

stratigraphic position of the sediments of the Žuto brdo on Ilinčica near

Tuzla.

The institution where the paper

was prepared

Faculty of Mining and Geology

Publisher, year and place

Zbornik radova RGGF, XXIII, 155-157, Tuzla, 2001. ISSN 1512-7044

Title of work Ferhatbegović Z.: Biostratigraphic characteristics of the roof sediments of

the rock salt deposit in Tuzla. Faculty of Mining and Geology

The institution where the paper

was prepared

Publisher, year and place Geološki glasnik 35, 169-179, Sarajevo, 2003. UDK 551.1/4 (058) ``55``

> Title of work Vrabac S., Ferhatbegović Z.: Geological characteristics of Sarmatian

sediments in Orašje near Tuzla.

The institution where the paper

was prepared

Publisher, year and place Zbornik radova RGGF, XXVI, 121-124, Tuzla, 2003. ISSN 1512-7044

> Title of work Vrabac S., Ferhatbegović Z.: On the finding of marine Carpathian sediments

on the Čaklovica hill near Tuzla.

Faculty of Mining and Geology

Strana 5 - Curriculum vitae

The institution where the paper was prepared

Faculty of Mining and Geology

Publisher, year and place

Zbornik radova RGGF, XXV, 109-113, Tuzla, 2003. ISSN 1512-7044

Title of work

Vrabac S., Ćorić S., Ferhatbegović Z., The Karpatian in Bosnia and Herzegovina. The Karpatian-A lower Miocene Stage of the Central Paratethys. Karpatian in Bosnia and Herzegovina. Karpatian-a lower Miocene stage of the Central Paratethys

The institution where the paper was prepared Publisher, year and place

Faculty of Mining and Geology

Masaryk University, 145-149, Brno, 2003. ISBN 80-210-3266-9

Title of work

Vrabac S., Ferhatbegović Z., : Lithofacies and biofacies features of the Lower Saramatian on the Orašje - Ilinčica profile near Tuzla.

The institution where the paper was prepared

Publisher, year and place

Faculty of Mining and Geology

Zbornik radova RGGF, XXVII, 45-48, Tuzla, 2004. ISSN 1512-7044

Title of work

Vrabac S., Fejfar O., Ćorć S., **Ferhatbegović Z**., Enes Šišić: **On the first discovery of a fossil mammal in the Banovići coal basin.** 

The institution where the paper was prepared Publisher, year and place

Faculty of Mining and Geology

Zbornik radova RGGF, XXVIII,51-53, Tuzla, 2005. ISSN 1512-7044

Title of work

Ferhatbegović Z., Vrabac S.,: Lower Sarmatian (Volin) in the central part of the Tuzla Basin.

The institution where the paper was prepared

Publisher, year and place

Faculty of Mining and Geology

Zbornik radova RGGF, XXVIII, 89 - 91, Tuzla, 2005. ISSN 1512-7044

Title of work

Vrabac S., Ferhatbegović Z., Đulović I.: Paleogeography of northern Bosnia in Sarmatian.

The institution where the paper was prepared

Publisher, year and place

Faculty of Mining and Geology

Zbornik radova RGGF, XXIX / II, 189 - 192, Tuzla, 2005. ISSN 1512-7044

Title of work

Ferhatbegović Z.,: Geological characteristics of Lower Miocene sediments in the central part of the Tuzla Basin.

The institution where the paper was prepared

Publisher, year and place

Faculty of Mining and Geology

Geološki glasnik, 36, 161-181, Sarajevo. 2006 UDK 551.1/4 (058) ``55``

Title of work

Ferhatbegović Z., Vrabac S.,: Paleontološke i biostratigrafske karakteristike badenskih sedimenata u središnjem dijelu Tuzlanskog bazena.

The institution where the paper was prepared

Publisher, year and place

Faculty of Mining and Geology

Geološki glasnik, 36, 183-190, Sarajevo, 2006. UDK 551.1/4 (058) ``55``

Title of work

Ferhatbegović Z., Vrabac S., :Facial and biostratigraphic characteristics of the Younger Carpathians in the central part of the Tuzla basin

The institution where the paper was prepared Publisher, year and place

Faculty of Mining and Geology

Zbornik radova, I savjetovanje geologa Bosne i Hercegovine s međunarodnim sudjelovanjem, Muška voda Kladanj, 24-25.06.2004, 45-53, Sarajevo, 2006.

Title of work Vrabac S., Ferhatbegović Z., Đulović I., : Stratigraphic position of the local

foraminiferal zone of Ammonia viennensis and Nonion commune in the

Miocene sediments of the Tuzla Basin.

The institution where the paper

was prepared

Publisher, year and place

Faculty of Mining, Geology and Civil engineering

Title of work Vrabac S., Ferhatbegović Z., Đulović I., :Lithological-paleontological and biostratigraphic characteristics of Miocene sediments of the Tuzla Basin

The institution where the paper Faculty of Mining, Geology and Civil engineering

was prepared

Publisher, year and place

Zbornik radova RGGF, XXXI, 5-12, Tuzla, 2007. ISSN 1512-7044

Zbornik radova RGGF, XXXI, 23-27, Tuzla, 2007. ISSN 1512-7044

Title of work Vrabac S., Ćorić S., Ferhatbegović Z., Đulović I., Jašarević E., : Foraminiferal

and nanoplankton zones in the profile of exploration well B-77 at the Tetima

rock salt deposit.

The institution where the paper Faculty of Mining, Geology and Civil engineering

was prepared

Publisher, year and place Zbornik radova RGGF, XXXIII, 7-12, Tuzla, 2007. ISSN 1512-7044

> Title of work Vrabac S., Ferhatbegović Z., Đulović I.: Paleogeography of northern Bosnia in

the Miocene.

The institution where the paper

was prepared

Publisher, year and place Zbornik radova RGGF, XXXIII, 55-59, Tuzla, 2007. ISSN 1512-7044

> Title of work Đulović I., Ferhatbegović Z., Vrabac S., : Geological structure of Turija in the

Banovići coal basin.

The institution where the paper

was prepared

Publisher, year and place

Faculty of Mining, Geology and Civil engineering

Faculty of Mining, Geology and Civil engineering

Zbornik radova RGGF, XXXIII, 35-38, Tuzla, 2007.

Title of work Vrabac S., Đulović I., Ferhatbegović Z., : Inverse position of Miocene

sediments on the Duboki potok profile in Gornja Obodnica.

Faculty of Mining, Geology and Civil engineering The institution where the paper

was prepared

Publisher, year and place

Geološki glasnik, 37,51-58, Sarajevo, 2008. ISSN 0350-235 X UDK 551.1/4

(058)``55`

Title of work Vrabac S., Ferhatbegović Z., Đulović I., : Microforaminiferal associations in

> the roof sediments of the salt formation and their application in the construction of the exploration and exploitation well B-84 at the Tetima rock

salt deposit.

The institution where the paper

was prepared

Publisher, year and place

Faculty of Mining, Geology and Civil engineering

Geološki glasnik, 37,59-70, Sarajevo, 2008. ISSN 0350-235 X UDK 551.1/4

(058)``55`

Title of work Đulović I., Vrabac S., Ferhatbegović Z., : Tectonic characteristics of the

northwestern rim of Majevica.

The institution where the paper

was prepared

Faculty of Mining, Geology and Civil engineering

Publisher, year and place Zbornik radova RGGF ,Specijalno izdanje,157-164, Tuzla, 2010.

> Strana 7 - Curriculum vitae Univerzitet u Tuzli

Title of work

Vrabac S., Ferhatbegović Z., Đulović I., Rajko Tomić ., 2010: Facies and biostratigraphic characteristics of Lower Baden sediments in the profile of borehole E-160 at the Bogutovo Selo open pit mine near Ugljevik (NE Bosnia).

The institution where the paper was prepared

er Faculty of Mining, Geology and Civil engineering

Publisher, year and place

Zbornik radova RGGF ,Specijalno izdanje,179-187, Tuzla, 2010.

Title of work

Ferhatbegović Z., Vrabac S., Jahić A., Đulović I.: Quantitive and qualitative analysis of foraminifera in the Middle Miocen of salt deposit Tetima (northeast Bosnia).

The institution where the paper

Faculty of Mining, Geology and Civil engineering

was prepared

Publisher, year and place GEOL. VYZK. MOR. SLEZ., 13-16, BRNO, 2013.

Title of work

Vrabac S., Ferhatbegović Z., Đulović I., Jahić A.: Biostratigraphic characteristics of the Badenian and Sarmatian of the rock salt deposit Tetima near Tuzla.

The institution where the paper was prepared

Publisher, year and place

Faculty of Mining, Geology and Civil engineering

Neogene and Quaternary Stratigraphy-Actual Terminology and Nomenclature, (ISBN 978-86053-13-8), 15-17, Belgrade, 2013

Title of work

Ferhatbegović Z., Jahić A.: Reconstruction of the sedimentation conditions of roof sediments in the profile of exploration-exploitation well B-71 at the Tetima rock salt deposit.

The institution where the paper was prepared

Faculty of Mining, Geology and Civil engineering

Publisher,year and place

Zbornik radova- V Savjetovanja geologa Bosne i Hercegovine sa međunarodnim učešćem, (ISSN 1840-4073), 34-38, Pale, 2013.

Title of work

Ferhatbegović Z., Jahić A.: Foraminiferal zones of the Lower Baden in the central part of the Tuzla basin

The institution where the paper was prepared

Faculty of Mining, Geology and Civil engineering

Publisher, year and place

Zbornik radova- V Savjetovanja geologa Bosne i Hercegovine sa međunarodnim učešćem, (ISSN 1840-4073), 111-115, Pale, 2013.

Title of work

Ferhatbegović Z., Đulović I., Jahić A.: Geological composition and engineering geological characteristics of the terrain in the catchment area of the Bistrička River

The institution where the paper was prepared

Faculty of Mining, Geology and Civil engineering

Publisher, year and place

Zbornik radova- V Savjetovanja geologa Bosne i Hercegovine sa međunarodnim učešćem, (ISSN 1840-4073), 484-493, Pale, 2013.

Title of work

Ferhatbegović Z., Sarajlić I.: Geological and engineering-geological characteristics of the terrain along the regional road R-456 Priboj-Sapna, section Goduš-Rastošnica, length approx. 2.9 km.

The institution where the paper was prepared

Faculty of Mining, Geology and Civil engineering

Publisher, year and place

Zbornik radova Naučno stručni simpozijum GEO-EXPO 2013, (ISSN 2303-4262), 203-212, Pale, 2013.

Title of work

Ferhatbegović Z., Mulać M., Jahić A., : Geological, hydrogeological and engineering-geological characteristics of the terrain of the future southern road in Tuzla, section Ši Selo-Slavinovići (1km).

The institution where the paper was prepared

Publisher, year and place

Faculty of Mining, Geology and Civil engineering

Zbornik radova- I Kongres geologa Bosne i Hercegovine sa međunarodnim učešćem, (ISSN 1840-4073), Tuzla, 2015.

Title of work

Ferhatbegović Z.,: Geological, engineering-geological and geotechnical characteristics of the terrain of the Donji Vakuf bypass.

The institution where the paper was prepared

Publisher, year and place

Faculty of Mining, Geology and Civil engineering

Zbornik radova Naučno stručni simpozijum GEO-EXPO 2017, (ISSN 2303-4262), 186-194, Sarajevo, 2017.

Title of work

Ferhatbegović Z., Čačković I.,: Remediation of landslides on Mujić Sameda land, Srebrenik Municipality

The institution where the paper was prepared

Publisher, year and place

Faculty of Mining, Geology and Civil engineering

Zbornik radova Naučno stručni simpozijum GEO-EXPO 2013, (ISSN 2303-4262),

143-151, Pale, 2013.

Title of work

Ferhatbegović Z., Mulać M., Jahić A.: Geotechnical terrain model as a basis for the main project of the continuation of the "southern road" in Tuzla, section Ši Selo - Slavinovići (T7-T8 LL=approx. 1 km)

The institution where the paper was prepared Publisher, year and place

Faculty of Mining, Geology and Civil engineering

Zbornik radova- I Kongres geologa Bosne i Hercegovine sa međunarodnim

učešćem, (ISSN 1840-4073), Tuzla, 2015.

Title of work

Ferhatbegović Z.,: Solution for landslide rehabilitation at a constructed individual residential building on part of cadastral plot no. 1869/2 cadastral plot Slavinovići-Tuzla

The institution where the paper was prepared

Publisher, year and place

Faculty of Mining, Geology and Civil engineering

Zbornik radova Naučno stručni simpozijum GEO-EXPO 2016, (ISSN 2303-4262), 194-203, Banja Luka, 2016.

Title of work

Ferhatbegović Z., Husić J: The remediation of the landslide "Lisovići" near **Srebrenik** 

The institution where the paper was prepared Publisher, year and place Faculty of Mining, Geology and Civil engineering

ReSylab Proceedings of the 4th Regional Symposium on Landslides Adriatic-Balkan Region, doi.org/10.35123/ReSyLAB 2019 23, Sarajevo, 2019, 147-152.

Title of work

Ferhatbegović Z., Gušić, I: The impact of the choice of the form of the retaining structures cost of restoration of the landslide.

The institution where the paper was prepared

Faculty of Mining, Geology and Civil engineering

Publisher, year and place

ReSylab Proceedings of the 4th Regional Symposium on Landslides Adriatic-Balkan Region, doi.org/10.35123/ReSyLAB 2019 23, Sarajevo, 2019, 141-146.

Ferhatbegović Z., Durmić S., Avdić A., : Geological investigations of the terrain for the reconstruction of the road on the section Srebrenik -

Strana 9 - Curriculum vitae

Title of work

Orahovica near Srebrenik

The institution where the paper was prepared

Publisher, year and place

Faculty of Mining, Geology and Civil engineering

Zbornik radova Naučno stručni simpozijum GEO-EXPO 2020, (ISSN 2303-4262),

htttps://doi.org/1010.35123/GEO-EXPO\_2020\_14, Prijedor, 2020,113-122.

Title of work

Ferhatbegović Z., Durmić S., Avdić A.,: Influence of geological and engineering-geological characteristics of the terrain for the reconstruction of the road on the section Simin-Han - Gornja Tuzla - Površnice near Tuzla

Faculty of Mining, Geology and Civil engineering

The institution where the paper was prepared

Publisher, year and place

Zbornik radova Naučno stručni simpozijum GEO-EXPO 2020, (ISSN 2303-4262),

Title of work

Ferhatbegović Z., Avdić A., Durmić S.,: Paleontological and biostratigraphical characteristics of the Badenian deposits on the Srebrenik-Donja Orahovica

profile (Bosnia and Herzegovina).

The institution where the paper was prepared

Publisher, year and place

Faculty of Mining, Geology and Civil engineering

Rudarsko-geološko-naftni zbornik (The Mining-Geology-Petroleum Engineering

Bulletin), DOI: 10.17794/rgn.2022.1.8, Zagreb, 2021; 37,1: 79-90.

Title of work

Ferhatbegović Z.,: Engineering-geology concept of urbanization of the wider area of Srebrenik.

The institution where the paper

was prepared Publisher, year and place

Faculty of Mining, Geology and Civil engineering

Zbornik radova Naučno stručni simpozijum GEO-EXPO 2023, (ISSN 2303-4262),

htttps://doi.org/10.35123/GEO-EXPO\_2023\_12, Mostar, 2023, 117-129.

Title of work

Ferhatbegović Z.,: Methodological approach to studying the causes and mechanism of activation of the Ogorelica landslide in the Teočak municipality (Bosnia and Herzegovina).

The institution where the paper was prepared

Publisher, year and place

Faculty of Mining, Geology and Civil engineering

Zbornik radova Naučno stručni simpozijum GEO-EXPO 2023, (ISSN 2303-4262), https://doi.org/10.35123/GEO-EXPO\_2023\_11, Mostar, 2023, 103-116.

Title of work

Ferhatbegović Z., Durmić S., Avdić A.,: An analysis of the microfossils in the Lower Badenian on the ``Gornja Tuzla-Površnice`` profile.

The institution where the paper was prepared

Publisher, year and place

Faculty of Mining, Geology and Civil engineering

Zbornik radova- III Kongres geologa Bosne i Hercegovine sa međunarodnim učešćem, (ISSN 1840-4073), Neum, 2023.

Title of work

Ferhatbegović Z., Papraniku A.: Geological and engineering geological research on the local road Ogorelica (Teočak municipality) with a proposal for rehabilitation (Bosnia and Herzegovina).

The institution where the paper was prepared

izrađen

Publisher, year and place

Faculty of Mining, Geology and Civil engineering

Geologica Macedonica, 2024, 237-244

Title of work

Ferhatbegović Z., Đulović I.: Biostratigraphic characteristics of sediments in borehole B-70 at the Tetima rock salt deposit (Bosnia and Herzegovina).

Strana 10 - Curriculum vitae

The institution where the paper Faculty of Mining, Geology and Civil engineering

was prepared

Publisher, year and place Geologica Macedonica, 2024, 19-26

**Professional** works within formal education

> Title of work Ferhatbegović Z.: Contemporary exogenous geological processes in the

roof of the Tuzla Salt Formation.

The institution where the paper Faculty of Mining, Geology and Civil engineering

was prepared

Publisher, year and place Zbornik radova RGGF XXIV, 37-40, Tuzla, 2002.

Scientific research projects and studies

> Title of work **Tuzla Canton Vulnerability Study**

Authors A.Bašić, **Z.Ferhatbegović**, J.Marković, S. Miĉević, I. Ţigić i dr.

Faculty of Mining, Geology and Civil engineering Publisher, year and place

and Bosna-S Oil Services Company, 2008., Tuzla

Title of work Accelerated consolidation of the area of the city of Tuzla threatened by

subsidence due to the extraction of salt water

Authors A.Bašić, Z.Ferhatbegović J.Marković, S. Mičević, .

Publisher, year and place Faculty of Mining, Geology and Civil engineering

, 2000, Tuzla

Recognitions and awards

Two silver badges of the University of Tuzla (1984/85, 1985/86) Title University of Tuzla, Faculty of Mining, Geology and Civil engineering Institution

Reason For achieved success in education (average grade above 9)

Membership in professional associations

> Name of the association Geotechnical Society of Bosnia and Herzegovina

Brief description of the The association brings together experts and scientists who are engaged in

association research in the field of geotechnics and soil and rock mechanics.

Association address / website University 2 75000 Tuzla / geotehnika@untz.ba

Position in the association Member

Name of the association Association of Geologists in Bosnia and Herzegovina

Brief description of the The association brings together experts and scientists who are engaged in

> association research in the fields of geology, geomechanics and geotechnics.

Position in the association Member

Name of the association **APTN-Academy of Natural and Technical Sciences** 

Brief description of the The association brings together experts and scientists from various scientific association

disciplines.

Position in the association Regular member

> Strana 11 - Curriculum vitae Univerzitet u Tuzli

Name of the association Brief description of the Association

Position in the association

# **Association of Court Experts**

The association brings together court experts from various scientific disciplines in the Federation of BiH.

Permanent court expert in the field of geology

# 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) Paleontology I, Paleontology II, Historical Geology I, General Geology II, Fundamentals of Geology and Petrology, General Geology, Mineralogy and Petrography.

#### In previous academic years

(Note: You can only enter subjects where you are the responsible teacher, and you can also enter subjects where you are an associate teacher. Also, you can only enter for one previous year) I cycle Paleontology I, Paleontology II, Historical Geology I, General Geology II, Basics of Geology and Petrology, General Geology, Mineralogy and Petrography, Petroleum Geology, Geotectonics, Geology of Fluids and Mineral Salt Deposits and Cosmology

II- cycle Biostratigraphy, Stratigraphy and geological research III-cycle Geological research

#### Mentoring

#### Master's Thesis/Final Master's Thesis

### Azema Jahić, B.Sc. in Geology

Master's thesis: "Biostratigraphic characteristics of the roof sediments of the Tetima rock salt deposit"

Thesis defended: 12.12.2011.

### Ismir Hajdarević, B.Sc. in Geology

Master's thesis: "Structural-tectonic characteristics of Bosnian flysch in the Stavnia basin"

Thesis defended: 23.11.2012.

#### Sumeja Durmić, Bachelor of Science in Geology

Master's thesis: "Geological characteristics of the Simin Han-Površnice terrain profile"

Thesis defended: April 12, 2021.

# Avdić Amila, Bachelor of Science in Geology

Master's thesis: "Geological characteristics of the terrain of the Srebrenik-Donia Orahovica profile"

Thesis defended: April 12, 2021.

# Selected projects and presentations

#### Geomechanical studies

- 1. Study on the stability testing of the northern final slope at the Turija mine, Banovići mine (creation of an IG map and IG profile with a proposal for slope rehabilitation), 2006.
- 2. Geomechanical study on the engineering-geological characteristics of the terrain around the Lukavačka River, 2007.
- 3. Geomechanical study on the engineering geological characteristics of the terrain in the Dragodol settlement (Tuzla municipality), 2007.
- 4. Geomechanical Elaboration on the stability of working and final slopes at PK Turija, PK Čubrići and PK Grivice, 2007.
- 5. Study on geomechanical soil testing for the "GSM Base Station" facility

- ČANIĆI, 2008
- 6. Study on geomechanical soil testing for the "GSM Base Station" facility 2008 MOLUHE, 2008
- 7. Study on geomechanical soil testing for the facility ``Sale of car parts, workshop, service (p+0), Hak-Tuzla, 2008.
- 8. Study on geomechanical soil testing for the "Commercial building on the historic square in Tuzla", 2009
- 9. Report on geomechanical soil testing for the Kikači GSM base station (Kalesija municipality, 2009).
- 10. Report on geomechanical soil testing of the GSM base station Patkovo brdo (Kalesija municipality, 2009).
- 11. Study on geomechanical soil testing `individual residential building Imamovo Brdo, Tuzla, 2009
- 12. Study on geomechanical soil testing, car storage hall 50x20 m (p+0), Hak-Tuzla, 2009
- 13. Study on geomechanical soil testing with proposal of landslide rehabilitation measuresNext to the Sarajlić E. building, Imamovo Brdo locality Tuzla, 2009.
- 14. Study on geomechanical soil testing for the construction of a residential building on cadastral plot 541/9 cadastral plot Slavinovići in the settlement Slanac-Krčevine, 2009.
- 15. Study on geomechanical soil testing individual residential building (s+p+pot.) on cadastral plot 2351/8 and 2351/9 cadastral plot Slavinovići, 2010.
- 16. Elaborate on the geomechanical testing of the stability of the terrain and foundation soil for the purposes of legalization of an individual residential building built on the land c.č. 1663/12 k.o. Simin Han, 2010.
- 17. Elaborate on the geomechanical testing of the stability of the terrain and foundation soil for the purposes of legalization of an individual residential building built on the land c.č. 1663/13 k.o. Simin Han, 2010.
- 18. Elaborate on geomechanical soil tests Individual residential building (s+p+1) at c. 2359/4 k.o. Slavinovići, 2010.
- 19. Elaborate on geomechanical soil tests GSM base station in Sahmeri, municipality of Srebrenik (2010).
- 20. Elaborate on geomechanical soil tests GSM Banj brdo base station, Kalesija municipality, 2010.
- 21. Elaborate on geomechanical tests of the ground GSM base station in Gornja Tramošnica, Municipality of Gradačac, 2010.
- 22. Elaborate on geomechanical tests of soil individual residential building p+1 vl. (Habibović Mujo, Slavinovići-Tuzla, 2010.
- 23. Elaborate on geomechanical tests of the soil individual residential building (floor + 1 + floor) at lot no. 875/1 k.o. Simin's han, in Tuzla, 2010.
- 24. Elaborate on geomechanical tests of the soil individual residential building (priz.+s.) at cp. 2309/8 k.o. Slavinovići, in Tuzla, 2010.
- 25. Elaborate on geomechanical research of the location of the soccer field in the settlement Drežnik, mz Solana in Tuzla, 2010.
- 26. Elaborate on the geomechanical testing of the foundation soil for the construction of a residential building on the land designated as lot no. no. 2715/13 k.o. Slavinovići Tuzla, 2010.
- 27. Study on geomechanical testing of the foundation soil for the construction of a water reservoir "v = 100 m3" in Trepče Tešanj municipality, 2010.
- 28. Study on geomechanical testing of the location for the construction of the hot water pipeline route and the installation of a boiler room and a thermal substation for the "Slavinovići" hospital, Tuzla, 2010.
- 29. Study on geomechanical testing of the soil for the individual residential building Zovka Maria, Breške Tuzla municipality, 2010.
- 30. Study on geomechanical testing of the soil for the Individual residential building (p+pot.) On cadastral plot 2351/7 cadastral plot Slavinovići, 2011.
- 31. Study on geomechanical testing of the soil for an individual residential building with a ground floor on cadastral plot 36/1 cadastral plot Simin han, 2011.
- 32. Study on the conceptual design solution for the construction of a

- commercial and residential building on the land plot cp 1287/3 Tuzla, 2011
- 33. Study on geomechanical soil testing for the rehabilitation of the bridge on the Gradašnica River in Gradačac on the regional road r-462 Ormanica Gradačac-Slatina (border of the Federation of Bosnia and Herzegovina).
- 34. Study on geomechanical soil testing for the Antenna pole on the plot cp No. 1134/1 cadastral plot Gradačac, 2011
- 35. Study on geomechanical soil testing for a residential and commercial building po+p+4 in Srebrenik, 2011.
- 36. Study on geomechanical soil testing for the legalization of a holiday homecottage on the land marked as cp No. 305/4 and 306/2 cadastral plot Dokanj Tuzla, 2011
- 37. Study on geomechanical soil testing for gas station Žepče, 2011.
- 38. Study on geomechanical soil testing for the gas station Tuzla II, 2011).
- 39. Study on geomechanical soil testing for the gas station Tuzla I at the School of Economics, 2011.
- 40. Study on geomechanical soil testing for the gas station Semizovac, 2011.
- 41. Study on geomechanical soil testing for the gas station Pofalići, 2011.
- 42. 42. Study on geomechanical soil testing for the gas station Mostar II, 2011.
- 43. Study on geomechanical soil testing for the gas station Lukavac II, 2011.
- 44. Study on geomechanical soil testing for the gas station Kladanj, 2011.
- 45. Study on geomechanical soil testing for the gas station Kakanj, 2011.
- 46. Study on geomechanical soil testing for the gas station Hrasno, 2011.
- 47. Study on geomechanical soil testing for the gas station Grbavica, 2011.
- 48. Study on geomechanical soil testing for the gas station Gradačac, 2011.
- 49. Elaborate on geomechanical soil tests for the Bugojno gas station, 2011.
- 50. Elaborate on geomechanical soil tests for the Banovići gas station, 2011.
- 51. Elaborate on geomechanical soil tests for gas station Konjic II, 2011.
- 52. Elaborate on geomechanical soil tests for gas station Konjic I, 2011.
- 53. Elaborate on geomechanical soil tests for the gas station and collector in Banovići, 2011.
- 54. Elaborate on geomechanical testing of the foundation soil for the constructed individual residential building on the land designated as lot no. No. 3326/6 k.o. Slavinovići, 2011.
- 55. Elaborate on the geomechanical testing of the foundation soil for the construction of an individual residential building on the land designated as lot no. no. 2207/10 cadastral municipality Slavinovići Tuzla,2012.
- 56. Study on geomechanical soil testing for a business building on land designated as cadastral plots 1204/1 and 1204/2, Stjepan polje, Gračanica municipality,2012.
- 57. Study on geomechanical soil testing for a residential-business building on land designated as cadastral plots No. 52/2 and 3; 53/2 and 3 cadastral plots Srebrenik city, Srebrenik municipality,2012.
- 58. Study on geomechanical soil testing for the legalization of a residential-business building on land cadastral plots No. 2373/2, 2373/4, 2542/2 and parts of cadastral plots No. 2373/1, 2373/3 and 2542/1, cadastral plots Tuzla II, 2012.
- 59. Elaborate on geomechanical tests of the soil for the structure of the Styrofoam aging hall in Gračanica, 2012.
- 60. Elaborate on the geomechanical testing of the foundation soil for the legalization of the house and the construction of a retaining wall on the land marked as lot no. no. 691/1 k.o. Simin Han Tuzla, 2012.
- 61. Elaborate on the geomechanical testing of the foundation soil for the construction of an individual residential building on the land designated as lot no. no. 2914/7 k.o. Tuzla III, 2012.
- 62. Elaborate on the geomechanical testing of the foundation soil for the legalization of a vacation home-cottage on the land designated as lot no. no. 1421/2 k.o. Upper Tuzla, 2012.
- 63. Elaborate on the geomechanical testing of the foundation soil for the construction of an individual residential building in the settlement of Dragodol at c. 1337 and 1336 k.o. Tuzla, 2012.

- 64. Elaborate on geomechanical testing of soil for residential buildings in the municipality of Banovići, 2012.
- 65. Elaborate on engineering geological and geomechanical research for the development of the main project of road reconstruction and rehabilitation of landslides on the regional road r456 Priboj-Sapna, section Goduš-Rastošnica, length approx. 2.90 km, 2012.
- 66. Elaborate on the geomechanical testing of the foundation soil for the rehabilitation of the pavement on the regional road r-462 Ormanica-Gradačac-Slatina (FBiH border) section: from the intersection Kerep to the entrance to Gradačac km 7+400-km 14+400, I=7,050, 2012.
- 67. Elaborate on geomechanical testing of the foundation soil for the extension and superstructure of the existing residential and commercial building on the land designated as lot no. No. 964.2, 965, 966/3, 953/2, 983/1 and 966/5 c.o. Tuzla III, 2012.
- 68. Study on geomechanical soil testing for a GSM base station on the plot c.c.888 c.o. Velika Brijesnica, Doboj East Municipality, 2012.
- 69. 69. Study on geomechanical soil testing for the legalization of a residential building on land on c.c. no. 2444/1, 2444/2, 2449/2 and 2469/1 c.o. Tuzla I, 2012.
- 70. Study on geomechanical soil testing for a production hall in Omazići-Banovići Municipality, 2012.
- 71. Study on geomechanical soil testing for a GSM base station on plot cadastral plot 888, cadastral plot Srebrenik, municipality Srebrenik, 2012.
- 72. 72. Study on geomechanical soil testing for a GSM base station Konjikovići Gornja Tuzla, municipality Tuzla, 2012.
- 73. Study on geomechanical soil testing for the construction of an individual residential building on land designated as cadastral plot no. 3188/12, cadastral plot Slavinovići, 2012.
- 74. Study on geomechanical soil testing for a business building in the village of Kličići-Gnjilavac municipality Cazin 2012.
- 75. Study on geomechanical soil testing for a residential-business building under construction on land designated as cadastral plot no. 592/5, part of cadastral plot no. 592/1 and 595/1, cadastral plot no. Slavinovići Tuzla Municipality, 2012.
- 76. Elaborate on geomechanical tests at the gas station Prozor, 2012.
- 77. Elaborate on geomechanical tests of the soil for the legalization of the auxiliary building and built on the land marked as item no. 1696/2 k.o. Tuzla III, 2012.
- 78. Elaborate on geomechanical soil tests for the production hall in Omazići Banovići municipality, 2012.
- 79. Elaborate on geomechanical tests of the soil for the building built on the land marked as k.č. 512/2 k.o. Donja Obodnica, 2012.
- 80. Elaborate on geomechanical testing of the foundation soil for the legalization of a residential building built on the land designated as part of c. no. number 3147/2 and part of plot 3148 /1 k.o. Tuzla, 2012.
- 81. Elaborat o geomehaničkom ispitivanju temeljnog tla za legalizaciju stambenog objekta izgrađenog na zemljištu označenom kao dio k.č. broj 2043/1 k.o. Tuzla II,2012.
- 82. Elaborate on geomechanical testing of the foundation soil for the legalization of a residential building built on the land designated as part of c. no. Number 2043/1 k.o. Tuzla II, 2012.
- 83. Elaborate on geomechanical testing of the foundation soil for the legalization of a residential building built on the land designated as part of c. no. No. 2043/1 k.o. Tuzla II, 2013.
- 84. Elaborate on geomechanical testing of the foundation soil for the legalization of a residential building built on the land marked as part of c. no. number 2043/6 k.o. Tuzla II, 2012.
- 85. Elaborate on the geomechanical testing of the foundation soil and the legalization of the residential building built on the land marked as part of c. no. number 2043/6 k.o. Tuzla II, 2012.
- 86. Elaborate on the geomechanical testing of the foundation soil for the legalization of a residential building built on land designated as part of c.

- no. Number 2043/6 k.o. Tuzla II, 2012.
- 87. Elaborate on the geomechanical testing of the foundation soil for the construction of the retaining wall of the owner Salibašić Edis in Srebrenik, 2012.
- 88. Elaborate on geomechanical testing of the foundation soil for the construction of a retaining wall by the owner Jasmin Jaganjec in the Brgule-Tuzla settlement, 2012.
- 89. Elaborate on geomechanical testing of the foundation soil for the residential and business building to be started on the land designated as lot no. No. 592/5, part of c. no. No. 592/1 and 595/1 c.o. Slavinovići Tuzla Municipality, 2012.
- 90. Elaborate on the geomechanical testing of the foundation soil for the construction of an individual residential building on the land marked as lot no. No. 3188/12 k.o. Slavinovići, 2012.
- 91. Elaboration on geomechanical soil testing for a business-sales facility on the plot of land no. 5515/6 and 5515/8, municipality of Gračanica, 2012).
- 92. Elaborate on the geomechanical examination of the foundation soil of the narrow-gauge tourist railway line 0.76 Banovići Mačkovac from station km 3+103.57 (at the end of the tunnel) to station km 6+372.86, 2013.
- 93. Elaborate on geomechanical soil tests for a building built on land marked as k.č. 2515/14 k.o. Slavinovići, 2013.
- 94. Elaborate on geomechanical soil tests for a building built on land marked as k.č. 2515/15 k.o. Slavinovići, 2013.
- 95. Elaborate on geomechanical research and testing of the foundation soil for the built individual weekend facility in the settlement of Ilinčica on the land marked as c. no. 128 and 129 hp. Par Selo Tuzla municipality, 2013.
- 96. Elaborate on geomechanical soil tests for the building built on the land marked as k.č. no. 675/3,675/6 and 675/7 hp. Solina, 2013.
- 97. Elaborate on geomechanical research and examination of the foundation soil for the construction of an individual residential building in the settlement of Solina on the land marked as c. no. no. 205/14 k.o. Solina municipality of Tuzla, 2013.
- 98. Elaborate on geomechanical research and examination of the foundation soil for the construction of an individual residential building in the settlement of Solina on the land marked as no. k.č. 205/15 k.o. Solina municipality of Tuzla, 2013.
- 99. Elaborate on geomechanical research and examination of the foundation soil for the construction of an individual residential building in the settlement of Solina on the land marked as c. no. no. 205/11 k.o. Solina municipality of Tuzla, 2013.
- 100. Elaboration on geomechanical tests of foundation soil for needs design and construction of a business-storage semi-open facility,
- 101. Elaborate on geomechanical testing of foundation soil for construction of an individual residential building on the land marked as cp. no. 6021/10 k.o. Simin Han Tuzla, 2013.
- 102. Elaboration on geomechanical soil tests for a building built on to the land marked as k.č. No. 125/4 Banovići Selo, 2013.
- 103. Elaborate on geomechanical research and testing of foundation soil for construction of a residential building on the land designated as c. no. no. 2881/2 k.o. Slavinovići Tuzla municipality, 2013.
- 104. Elaboration on geomechanical testing of terrain and foundation soil for needs construction of the "Student Hostel" in Tuzla, 2013.
- 105. Elaborate on geomechanical soil tests for the building built on to the land marked as k.č. No. 2972/2 Crveno brdo, 2013.
- 106. Study on geomechanical soil testing for a facility built on land designated as cadastral plot No. 3361 Bara Livada, 2013.
- 107. Study on geomechanical soil testing for a facility built on land designated as cadastral plot No. 1602/1 Gornje Dubrave, 2014.
- 108. Study on geomechanical soil testing for a facility built on Land designated as cadastral plot No. 2351/5 K.O. Slavinovići, 2014.
- 109. Study on geomechanical soil testing for a facility built on

- land designated as cadastral plot No. No. No. 2641/22 and 2641/14 c.o. Tuzla III , 2014.
- 110. Study on geomechanical soil testing for a facility built on land designated as cadastral plot No. 193 c.o. Mramor, 2014.
- 111.Study on geomechanical soil testing for a facility built on land designated as cadastral plot No. 3725/9 c.o. Tuzla I, 2014.
- 112.Study on geomechanical soil characteristics and conditions for the Foundation of a new jaw crusher with a bunker, pre-screening and a Conveyor belt at the Limestone Mine "Vijenac" d.o.o. Lukavac", 2014.
- 113. Study on geomechanical soil testing for a facility built on land designated as cadastral plot No. No. 3919 k.o. Lipnica, 2014.
- 114.Elaborate on geomechanical tests of the soil for the building built on to the land marked as k.č. No. 817/2 k.o. Šikulje, 2014.
- 115. Elaborate on geomechanical tests of the soil for the construction of the building at to the land marked as k.č. 917/1 called ``Tuk" k.o. Seona p.o. Srebrenik, 2014.
- 116. Elaborate on geomechanical testing of the soil for the legalization of the object built on land marked as k.č. no. 359/14 k.o. Simin Han, 2014
- 117. Elaborate on geomechanical tests of foundation soil for needs construction of a residential and business building near the Radnik cinema, 2014.
- 118. Elaborate on geomechanical tests of the soil for the construction of a retaining wall behind houses Sendić Edina, 2014.
- 119. Elaborate on geomechanical tests of foundation soil for construction residential and commercial building Sut+P+3, 2014.
- 120. Elaborate on geomechanical tests of foundation soil for the construction of AB of the bridge over the AB peripheral canal, 2014.
- 121.Study on geomechanical testing of the foundation soil for the construction of a P+1 commercial building in Gračanica, 2014.
- 122.Study on engineering prospection of landslides in the municipality of Sapna, 2014.
- 123. Study on engineering prospection of landslides in the municipality of Srebrenik, 2014.
- 124. Study on geomechanical testing of the soil for landslide rehabilitation in Mahmutovići municipality of Sapna, 2015.
- 125.Study on geomechanical research and soil testing of the site of the Šišeta landfill, municipality of Goražde, 2015.
- 126.Study on geomechanical and geotechnical testing and research of the foundation soil for an illegally constructed building on cadastral plot No. 1734/1 cadastral plot Tuzla and municipality Tuzla, 2015.
- 127. Study on geomechanical soil testing for the legalization of an individual residential building built on part of cadastral plot no. 1869/2, cadastral plot Slavinovići, 2015.
- 128.Study on geomechanical soil testing for the construction of the 20kV Bukinje power plant with a temporary 35kV plant Municipality of Tuzla, 2015.
- 129.Study on geomechanical soil testing for the construction of pillar site number 11 in the route of the 2x35kV power line and Tuzla-TS 35/10/6kV Modrac dam and TS 35/6kV cement plant Municipality of Lukavac, 2015.
- 130. Elaborate on geomechanical tests of foundation soil for construction of transmission line poles for ts Huremi-Mustafići, municipality of Srebrenik, 2015.
- 131.Elaborate on geomechanical soil testing for commercial construction of the building in the location marked as part of cp. 1937, 1938/1 and 1939/1 ko Tuzla II city of Tuzla, 2015.
- 132. Elaborate on geomechanical testing of soil for residential construction of the building on the land marked as k.č. no. 162/2 ko Požarnica, 2015.
- 133. Study on geomechanical soil testing for landslide rehabilitation in Jukići, 2015.
- 134. Study on geomechanical soil testing for bridge construction in DobrnjaTuzla Municipality, 2015.

- 135. Study on geomechanical soil testing for legalization of an illegally built individual residential building, on a part of the land marked as cadastral plot no. 2488; 2489/5 and 2489/6 cadastral plot Slavinovići, 2015.
- 136.Study on geomechanical soil testing for legalization of an illegally started individual residential building on the land marked as cadastral plot no. 2424/12 cadastral plot Slavinovići. 2015.
- 137. Elaborate on geomechanical tests of the foundation soil for the construction of the building Rašljeva Mosque, Gračanica municipality, 2015.
- 138. Elaborate on the measures taken in the event of terrain sliding during the construction of a business building on the location marked as part of c. no. 1937, 1938/1 and 1939/1 ko Tuzla II city of Tuzla, 2015.
- 139. Elaborate on geomechanical tests of foundation soil for construction of a residential-business complex in the municipality of Srebrenik, 2015.
- 140. Elaborate on geomechanical tests of foundation soil for construction office building hall Municipality of Usora-Tešanjka, 2015.
- 141.Preparation of data for a stability map with isolated landslides and Unstable zones in the Sapna municipality, 2015.
- 142. Study on geomechanical soil testing for the construction of a bus garage facility on cadastral plot no. 1600/6 cadastral plot Tuzla-Tuzla IV,2015.
- 143. Study on geomechanical soil testing for the preparation of the main Project for the rehabilitation of the trunk of the regional road R-456 Priboj-Sapna, section 13+920 km, 2015.
- 144. Study on geomechanical soil testing for the preparation of the main Project for the rehabilitation of the trunk of the regional road R-456 Priboj-Sapna, section 14+750 km, 2015.
- 145. Study on geomechanical soil testing for the preparation of the main Project for the rehabilitation of the Kalesija-Sapna ``Prevoj`` road body behind the Međeđa turnoff. 2015.
- 146. Study on engineering-geological and geotechnical characteristics of the terrain mission G21 Main project of the continuation of the ``Southern Highway`` in Tuzla section Ši Selo-Slavinovići (t7-t8 l=cca1km), 2015.
- 147.Study on geomechanical research and soil testing of the site of the landfill "Mitale", Novi Travnik municipality (geotechnical study mission G1-2016).
- 148.Study on geomechanical research and soil testing of the site of the landfill "Šainovići", Pale-Prača municipality (geotechnical study mission G-1), 2016
- 149. Study on geomechanical soil testing for the legalization of an illegally built individual residential building on land designated as cadastral plot no. 2151/5, Dokanj, 2016.
- 150. Study on geomechanical soil testing for the construction of a residential building on land designated as cadastral plot no. 2376/18 ``Gaj``, PL no. 1349. Slavinovići. 2016.
- 151.Study on geomechanical soil testing for the construction of an individual residential building on land designated as cadastral plot no. 645/1,3 and 646/2, Kovačevo Selo, 2016.
- 152.Study on geomechanical soil testing for the construction of an individual residential building on land designated as part of cadastral plot no. 1778/2, part I, cadastral plot no. 1775 K.O. Breške in the settlement of Bakaluše, 2016.
- 153. Study on geomechanical soil testing for the legalization of an illegally built individual residential building on the land marked as cadastral plot no. 1788/2 KO Slavinovići, 2016.
- 154. Study on engineering geological and geomechanical surveys and field surveys for the preparation of the main project for the rehabilitation of the reinforced concrete wall (AB) on the Kalesija-Sapna road, Pasji grobovi location, 2016.
- 155. Study on engineering geological and geomechanical surveys and field surveys for the preparation of the main project for the rehabilitation of a part of the trunk of the regional road R-456 Priboj-Sapna,

- endangered by landslides, immediately above the dam of Lake Snježnica, 2016.
- 156.Study on engineering geological and geomechanical research and field tests for the preparation of the main project for the rehabilitation of part of the hull of the regional road R-471 Lukavac-Vijenac-Banovići at the 26+250 km section, 2016.
- 157.Study on geomechanical soil tests for the construction of a new reservoir with a volume of V=100m3 for the preparation of the main project for the water supply system ``Sinac-Zenunovička rijeka`` for the local community of Đurđevik, Stari Đurđevik, Živinice municipality, 2016.
- 158. Study on geological and geomechanical field testing for the purpose of preparing the main design for the construction and reconstruction of the intersection of Alije Izetbegovića, patriotske liga, Božićka Banovića and Željeznica streets, i.e. the intersection of regional roads r-469 "Živinice Banovići Ribnica" and r-471 Banovići Lukavac in Banovići, 2016.
- 159.Study on geological and geomechanical testing of the route of the regional road r- 461a Srebrenik-Orahovica donja, section: intersection for Brnjičane (station km 1+800 according to BCP)-intersection for Moranjci (station km.3+100 according to BCP), 2016.
- 160.Study on geomechanical and engineering geological characteristics of the terrain for the main project for the construction of the regional road R-474, section Tedin Han-RS/FBIH border (Križ), subsection Zelenkovići-Donji Vitkovci, in a length of 8.2 km, 2017.
- 161.Study on geomechanical soil testing for the construction of a production and business facility ``ARNAUT`` on land designated as cadastral plot no. 600/4 K.O. Kalesija-Miljanovac, 2017.
- 162. Study on geomechanical soil testing for the construction of a residential facility, on the site of the existing one, on land designated as cadastral plots no. 1680, 1681/1 and 1681/2 KO Tuzla I at the Dragodol location in Tuzla. 2017.
- 163.Study on engineering geological and geotechnical characteristics of the terrain for mission G21 ``Donji Vakuf bypass`` (Main project of the passage of the roads M-5 and M-16 through Donji Vakuf Section: Donji Vakuf bypass, 2017.
- 164. Study on geomechanical tests of the slope for the construction of a Residential building on the land designated as cadastral plot no. 2356/2, 2356/3 and 2356/4 KO Slavinovići, 2018.
- 165. Study on engineering geological and geotechnical investigations of the terrain for the preparation of the Main Project for the rehabilitation of the trunk of the regional road R-459 Tuzla-Dokanj-Šibošnica-Čelić at the chainage 16+630km, 2018.
- 166. Study on engineering geological and geotechnical investigations of the terrain for the preparation of the Main Project Rehabilitation of the trunk of the regional road R-459Tuzla- Dokanj-Šibošnica-Čelić at the chainage 20+130km, 2018.
- 167. Study on geomechanical soil testing for the legalization of an illegally built individual residential building on the plot marked as cadastral plot no. 2825/6 and part of 2826/5 cadastral plot Solina in Tuzla, 2018.
- 168.Geological and geotechnical foundations for the main project of reconstruction, rehabilitation and rehabilitation of the regional road R-455a Svatovac-Živinice-Bašigovci-Lukavac-Zelenika, section: G.Lukavica-Svojat from st.km.7+575 to st.km. 10+850, in the length of approximately I=3,275m, 2018.
- 169.Geological and geotechnical foundations for the main project of reconstruction, rehabilitation and rehabilitation of the regional road R-460 Gračanica-Bukva-Doborovci-Srnice, section: from the farm in Doborovci st. km 16+000 (according to bcp) to st. km 19+700 (according to bcp) in length approx. I=3700m, 2018.
- 170. Study on geomechanical testing of the slope for the construction of a Residential building on the land designated as cadastral plot no. 1832/2, 1832/1 ko Jasenica, municipality Srebrenik, 2018.
- 171. Study on geomechanical testing of the soil for the legalization of an

- Individual residential building illegally built on the land designated as cadastral plot no. 2024/2 ko Par Selo, 2018.
- 172.Geological and geotechnical substructures for the main project for the reconstruction, rehabilitation and rehabilitation of the local road "Klokotnica-Lukavica-Kapetani" section: above the intersection for Frkati from st.km.1+000 (according to bcp) towards Lukavica to st.km.5+300 intersection in Lukavica (according to bcp) in the length of approx.l=4,300m, 2018.
- 173. Study on geomechanical soil testing for legalization of illegally built individual residential building on the plot marked as cadastral plot no.1994/8 cadastral plot Solina, in the settlement of Mala Solina in Tuzla, 2018.
- 174. Study on engineering-geological and geotechnical terrain research for preparation of the main project for the reconstruction and construction of the section of the regional road r-360 ``Priboj-Teočak`` (according to the new recategorization) I=3140.00m with construction of sidewalks (from st.3+00 to stac.6+140m), 2018.
- 175.Study on geomechanical research and soil testing for the development of the main project for landslide rehabilitation at the Ogorelica site-Teočak municipality, 2018.
- 176.Study on geomechanical soil testing for the legalization of a residential building built on land designated as cadastral plot 1204/1 and 1203 cadastral plot Par Selo, 2019.
- 177. Study on geomechanical soil testing for the legalization of an illegally built residential building on a plot designated as cadastral plot number 1189 Husino, 2019.
- 178. Study on geomechanical soil testing for the reconstruction, extension And building, and the change of a residential building into a commercial building on land designated as.br.844 cadastral plot Bukinje, 2019.
- 179. Study on geomechanical soil testing for the construction of an individual residential building on land designated as cadastral plot no. 237/3, cadastral municipality Simin Han in Tuzla, 2019.
- 180. Study on geomechanical soil testing for the construction of a residential building on land designated as cadastral plot no. 1267/7, cadastral municipality Kakani, 2019.
- 181.Study on geomechanical soil testing for the construction of a business facility-hall on the land designated as cadastral plot no. 1800, cadastral municipality Kakmuž Municipality Petrovo, 2019.
- 182. Study on engineering-geological and geotechnical field research for the development of the Main Project for the reconstruction of the regional road R-458 "Simin Han-Gornja Tuzla-Površnice", section: bridge at the Čaršija turnoff for Kovačica I=cca 2,500.0m, 2020.
- 183.Geological and geotechnical subsoil for the Main Project for the reconstruction of the regional road R-461a ``Srebrenik-Orahovica donja``, section: from the intersection for Moranjci st.km.3+100 (according to BCP) towards Falešići st.km. 4+000 (according to BCP) in length approx. I=900.00 m, 2020.
- 184.Study on engineering-geological and geotechnical field research for the development of the main project for the reconstruction, rehabilitation and repair of a section of the regional road R-456 Priboj-Sapna from km. 3+175 to km. 6+790, 2020.
- 185. Study on geomechanical soil testing for the legalization of a residential building built on land designated as cadastral plot 3104/2 K.O. Tuzla II, 2020.
- 186. Study on geomechanical soil testing for the legalization of an illegally constructed residential building on land designated as cadastral plot 2830/2 k.o. Tuzla II, 2021.
- 187.Study on geomechanical soil testing for the legalization of an illegally constructed residential building on land designated as cadastral plot 1117 and 1118 K.O. Tuzla II, 2021.
- 188.Study on geomechanical soil testing for the construction of an individual residential building on land designated as cadastral plot 2309/3 K.O.

- Gračanica, 2021.
- 189. Study on geomechanical soil testing for the legalization of an individual residential building on land designated as cadastral plot 2361/13 K.O. Slavinovići, 2021
- 190.Study on geomechanical soil testing for the legalization of a constructed individual residential building built on cadastral plots no. 1734/18 and 1734/24 KO Solina. 2021.
- 191.Study on geomechanical soil testing for the legalization of a constructed individual residential building built on cadastral plots no. 1734/18 and 1734/24 KO Solina. 2021.
- 192. Study on geomechanical soil testing for the construction of a gas station on land designated as cadastral plot No. 122/1 KO Slavinovići, 2021.
- 193. Study on geomechanical soil testing for the construction of residential buildings in a row on the land designated as cadastral plots 801, 802 and 803/1 KO TUZLA III, 2021.
- 194. Study on engineering geological research of the terrain for the construction of a pedestrian underpass for pedestrians in the settlement of Bjelave, municipality of Srebrenik, km 7+400, road m1.8\_004, 2021.
- 195. Study on geomechanical soil testing for the legalization of a constructed residential building on the land designated as cadastral plots 801, 802 and 803/1 KO TUZLA III, 2021. Number: 4322 and 4324/1 pc Gračanica in Gračanica, 2021.
- 196. Elaborate on geomechanical tests of soil for the construction of road AB slab culvert on regional road R-455a ``Svatovac-Živinice- Bašigovci-Lukavica-Zelenika" in the settlement of Dublje, st.km.4+625,2022.
- 197.Elaborate on geomechanical tests of soil for collective construction residential building ``Golden hills" at c. no. 426/2, 426/3 and 427/1 ko Tešanj i in Tešnje, 2022.
- 198. Elaborate on geomechanical testing of soil for residential construction of the building on the land marked with c. no. Number: 2985/22 k.o. Slavinovici, city of Tuzla, 2022.
- 199. Study on geomechanical soil testing for the legalization of illegal extensions and upgrades to an existing residential building on land designated with cp. No.: 1292/1 ko Slavinovići 2023.
- 200.Study on geomechanical soil testing for the legalization of an individual residential building created by illegal construction on land designated with cp. No.: 1292/3 ko Slavinovići, 2023.
- 201.Study on geomechanical soil testing for the construction of a production facility within the production complex on the plot cadastral plot no. 1288/10 and 1288/11 cadastral plot Prnjavor, 2023.
- 202. Study on geomechanical soil testing for the construction of a residential facility on the land designated as cadastral plot No.: 754,755 and 756/1 cadastral plot Simin Han, city of Tuzla, 2023.
- 203. Study on geomechanical soil testing for the construction of a residential facility on the land designated as cadastral plot No.: 2889/1 cadastral plot Tuzla IV.2023.
- 204. Study on geomechanical soil testing for the construction of a residential facility on the plot cadastral plot no. 758/2 ko Gračanica, 2023.
- 205. Study on geomechanical soil testing for legalization of illegally built residential building on plot cadastral plot no. 734/4 ko Gračanica ,2023.
- 206.Study on geomechanical soil testing for construction of individual residential building on part of land marked with cadastral plot No.: 1837 ko Husino near Tuzla, 2023.
- 207.Study on geomechanical soil testing for legalization of illegally built residential building on plot cadastral plot no. 1221 ko Simin Han, 2023.
- 208. Study on geomechanical soil testing for legalization of illegally built residential building on plot cadastral plot no. 3153/7 ko Lukavica-Gračanica town, 2024.
- 209.Study on engineering and geological research for the rehabilitation of the local road Ogorelica-Teočak municipality,2024.

- 210.Study on geomechanical soil testing for the construction of a slab bridge I on the plot cadastral plot no.: 2134, 2141/1, 1170 cadastral plot Poljice II town Lukavac, 2024.
- 211.Study on geomechanical soil testing for the construction of a slab bridge II on the plot cadastral plot no.: 2134,1669,2150,2144, 1256 cadastral plot Poliice II town Lukavac, 2024.
- 212.Study on geomechanical soil testing for the construction of a business facility on land designated as cadastral plot number 3914/11, 3914/12, 3914/15, 3914/16 and 3914/17 of the cadastral municipality Plane in the settlement of Šići in Tuzla, 2024.

#### Paleontological studies

- 1. Elaborate on biostratigraphic characteristics of sediments in the profile exploratory and operational wells B-84 on the Tetima rock salt deposit Tuzla, 2007.
- 2. Elaborate on palaeontological investigations of sediments on investigative exploitation well B-72, 2008.
- 3. Elaborate on paleontological research of sediments on investigative Production well B-73, 2008.
- 4. Elaborate on paleontological research of sediments on investigative exploitation well B-81, 2008.
- 5.Elaborate on paleontological research of sediments on investigative exploitation well B-91, 2008.
- 6. Elaborate on the biostratigraphic characteristics of the sediments in the profile exploration-exploitation wells B-70 on the rock salt deposit Tetima, 2010.
- 7.Elaborate on the biostratigraphic characteristics of the sediments in the profile exploration-exploitation wells B-71 on the rock salt deposit Tetima, 2011.

#### Geotechnical studies

- 1.Geotechnical study on the research and testing of the foundation soil for the preliminary design of the construction of the road border of the Republic of Croatia - Livno (Guber) - Glamoč connection for the planned Glamočani - Mliništa motorway (mission G1 geotechnical), 2014.
- 2.Geotechnical study on the geomechanical testing of the foundation soil for the preliminary design of the Livna - Livno municipality bypass (mission G1 and G21), 2014.
- 3.Study on geomechanical and geotechnical research and testing of the foundation soil for the continuation of the "Southern Highway" in Tuzla, section Ši Selo –Slavinovići (t7-t8 l= approx. 1.00 km) geotechnical mission G21, 2015.
- 4.Study on geomechanical research and testing of the site of the Šišeta landfill, Goražde municipality (geotechnical study of mission G1), 2015.
- 5.Study on geomechanical research and testing of the site of the "Mitale" landfill, Novi Travnik municipality (geotechnical study of mission G1), 2016.
- 6.Study on geomechanical research and testing of the site of the "Šainovići" landfill, Pale-Prača municipality (geotechnical study of mission G1), 2016.
- 7.Study on engineering-geological and geotechnical characteristics of the terrain for mission G21 ``City bypass Donji Vakuf" for the main road crossing project M-5 and M-16 through Donji Vakuf section: Donji Vakuf city bypass, 2017.
- 8. Geotechnical study of connection and reconstruction of the existing road Glogošnica-Glogovo (Mission G1), 2022.

# Landslide rehabilitation projects

- 1. Landslide rehabilitation in Husinske bune Street to the I row in the municipality of Banovići, 2006.
- 2. Landslide rehabilitation in the village of Tulovići, Draganja hamlet (Banovići municipality), 2007.
- 3. Landslide rehabilitation next to the Sarajlić E. building, Imamovo brdo locality, Tuzla, 2009.
- 4. Landslide rehabilitation at the location of the indoor football field in the Drežnik settlement, Solana municipality in Tuzla, 2009.
- 5. Rehabilitation of the subsidence of the M4.2 road, section: Cazin-Srbljani, km 36+950, 2010.
- 6. Rehabilitation of the M4.2 road, section: Cazin-Srbljani, km 38+500, 2010.
- 7. Landslide rehabilitation on the regional road R456 Priboj Sapna, section Goduš Rastošnica, length approx. 2.90 km, 2012.
- 8. Rehabilitation of landslides on the land marked with item no. no. 52/2 and 3; 53/2 and 3 k.o. Srebrenik city, municipality of Srebrenik, 2012.
- 9. Rehabilitation of the landslide behind the house of Sendić Edina, place Ćojluk, municipality of Srebrenik, 2014.
- 10. Rehabilitation of the landslide in Mahmutovići-municipality of Sapna, 2015
- 11. Rehabilitation of the landslide in Jukići-municipality of Sapna, 2015.
- 12. Rehabilitation of the trunk of the regional road R-456 Priboj-Sapna, chainage 13+920 km, 2015.
- 13. Rehabilitation of the trunk of the regional road R-456 Priboj-Sapna, chainage 14+750 km, 2015.
- 14. Rehabilitation of the trunk of the Kalesija –Sapna road "prevoj" behind the turn for Međeđa, 2015.
- 15. Rehabilitation of the landslide near a residential building built on part of cadastral plot no. 1869/2 cadastral plot Slavinovići, 2015.
- 16. Rehabilitation of reinforced concrete wall (ab) on the Kalesija-Sapna road, Pasji grobovi location due to landslides. 2016.
- 17. Rehabilitation of part of the body of the regional road R-456 Priboj-Sapna, endangered by landslides, directly above the Snježnica Lake
- 18. Rehabilitation of part of the body of the regional road R-471 Lukavac-Vijenac-Banovići at the 26+250 km chainage endangered by landslides, 2016.
- 19. Rehabilitation of a landslide near pillar 37 on the 35kV Kalesija-Sapna transmission line section, 2016.
- 20. Rehabilitation of a landslide with a system of deep drainage channels behind an illegally built individual residential building on land marked as cadastral plot no. 1788/2, cadastral municipality Slavinovići, 2017.
- 21.Remediation of a landslide for the construction of a residential building on the land marked as lot number 2356/2, 2356/3 and 2356/4 KO Slavinovići, 2018.
- 22.Renovation of the trunk of the regional road R-459 Tuzla-Dokanj-Šibošnica-Čelić at the station 16+630 km threatened by landslides, 2018.
- 23. Renovation of the trunk of the regional road R-459 Tuzla-Dokanj-Šibošnica-Čelić at the station 20+130 km threatened by landslides, 2018.
- 24.Remediation of a landslide in the Ogorelica locality, Teočak municipality, 2018.
- 25. The main project for the rehabilitation of the "Lisovići" landslide in the place of Lisovići in the municipality of Srebrenik, 2018.

# Geological-geomechanical monitoring

- 1. Geological supervision of the works carried out on the 110 kV Tuzla Center-Lopare transmission line for the needs of the BiH Power Transmission Company, operational area Tuzla, 2009.
- 2.Geomechanical supervision of the foundation of the residential building of Ademir Hadžić in the Ši Selo settlement in Tuzla, on the land marked as cadastral plot no. 2461/1, cadastral plot TUZLA III, 2010.
- 3.Geomechanical supervision of the foundation of the individual residential building of Ahmed Čeperković, dimensions 12.00x16.00m (s+p+pot.) on cadastral plot 2351/8 and 2351/9, cadastral plot Slavinovići, 2011.
- 4.Geomechanical supervision of the foundation of the SPO "Tuzlanka" lamella (A) Tuzla, 2012.
- 5.Geomechanical supervision of the foundation of the SPO "Tuzlanka" lamella (B) Tuzla, 2012.
- 6.Geomechanical supervision of the foundation of the SPO "Tuzlanka" lamella (C) Tuzla, 2012.
- 7.Geomechanical supervision of the construction of the retaining wall behind the house of Salibašić Edis in Srebrenik, 2012.
- 8.Geotechnical supervision of the construction of the residential and commercial building "Stadion" in Tuzla with external decoration, 2013.
- 9. Geomechanical supervision of the foundation of the residential and commercial complex in the municipality of Srebrenik (d.o.o. Marković), 2016.
- 10.Geomechanical supervision during the construction of the bus garage on cadastral plot no. 1600/6 c.o. Tuzla-Tuzla IV (Bundavica d.o.o.), 2016.
- 11.Geomechanical supervision of the rehabilitation of landslides during the construction of a business building on a location designated as part of cadastral plots 1937, 1938/1 and 1939/1, cadastral municipality Tuzla IIcity of Tuzla (Euromaster d.o.o.), 2016.
- 12.Geological supervision of the works performed during the construction of the optical connecting road (OSP) for the purposes of obtaining a permit for the use of the OSP Kalesija Sapna, route length approximately 17.0 km, 2016.
- 13.Geological supervision of the works performed during the construction of the optical connecting road (OSP) for the purposes of obtaining a permit for the use of the OSP Sapna Teočak, route length approximately 17.3 km, 2016.
- 14. Geological supervision of the works performed during the construction of the optical connecting road (OSP) for the purposes of obtaining a permit for the use of the OSP Breške–Drijenča-Šibošnica, route length approximately 14.0 km, 2016.
- 15.Geological supervision of the works performed during the construction of the optical connecting road (OSP) for the purposes of obtaining a permit for the use of the OSP Tuzla-Požarnica-Hrasno-Tojšići-Kalesija, route length approximately 10.0 km, 2016.
- 16.Geomechanical supervision of the foundation of a residential and business complex in the municipality of Tuzla (Tehnograd company). SPO 7. 2016.
- 17. Geological supervision of the works on the rehabilitation of pole site number 37 threatened by a landslide, on the 35kV Kalesija-Sapna overhead line, 2017.
- 18.Geological and geomechanical supervision of the construction of the Bosanska poljana substation, 2017.
- 19.Geological and geomechanical supervision of the construction of a business building on land designated as cadastral plot no. 3445/1, 3445/2 and 3446/1 cadastral plot Plane (np), or on cadastral plot no. 1192/3, 1192/10 and 1192/8 cadastral plot Bistarac in Tuzla, 2017.
- 20. Geological and geomechanical supervision of the rehabilitation of a landslide using a system of deep drainage channels behind an illegally constructed individual residential building on land designated as cadastral plot no. 1788/2 cadastral plot Slavinovići, 2017.

- 21.Geomechanical supervision on the foundation of the SPO8 (Tehnograd) foundation
- 22.Geological and geomechanical supervision on the construction of a business building on land designated as cadastral plot no. 294/1, 294/2 and 295, cadastral municipality Bukinje, city of Tuzla, 2017.
- 23.Geological and geomechanical supervision on the construction of a residential building on the site of the existing one, on land designated as cadastral plot no. 1680, 1681/1 and 1681/2, cadastral municipality ``Tuzla and`` at the Dragodol location in Tuzla, 2018.
- 24.Geological and geomechanical supervision on the construction of the SPO "O9" Slatina, Tuzla, 2018.
- 25.Report on geological and geomechanical supervision on the construction of a GSM base station on plot no. 108, cadastral municipality Breške in the settlement of Stara Majevica, Tuzla, 2018.
- 26.Geological and geomechanical supervision of the construction of a business facility on a location designated as part of cadastral plots 1937, 1938/1 and 1939/1 of the cadastral municipality Tuzla II - City of Tuzla, 2019.
- 27. Geological and geomechanical supervision of the construction of an antenna mast for the GSM base station in Donja Međiđa-Gradačac municipality, 2019.
- 28.Geological and geomechanical supervision of the construction of an antenna mast for the GSM base station in Gračanica south, 2019.
- 29. Geological and geomechanical supervision of the rehabilitation of landslides in the settlement of Lipovice, Kalesija municipality, 2020.
- 30.Geological and geomechanical supervision of the construction of a business facility ``New Ambulance Tojšići`` on cadastral plot 488/2 of the cadastral municipality Tojšići in the settlement of Tojšići in the Kalesija municipality, 2020.
- 31.Geological and geomechanical supervision of the construction of a collective residential building, Villa Idila, on cadastral plot 273/1, 273/2 and 274 cadastral municipality Tuzla, 2020.
- 32.Report on geological and geomechanical supervision on the construction of a residential and commercial building Lamela II, Kalesija (geotechnical mission G32), 2021.
- 33.Report on geological and geomechanical supervision on the construction of a commercial building on the location marked on cadastral municipality 5455/1 Lipnica city of Tuzla, 2021.
- 34.Report on geological and geomechanical supervision on the construction of a residential building ``Elegance`` Tuzla (geotechnical mission G32), 2021
- 35.Report on geological and geomechanical supervision on the construction of a GSM base station on plot no. 108 cadastral municipality Breške in the settlement of Stara Majevica, Tuzla, 2021.
- 36.Report on geological and geotechnical supervision on the construction of a GSM base station on plot cadastral municipality no. 3279/3 cadastral municipality Tuzla I, city of Tuzla, 2022.
- 37. Report on geological and geotechnical supervision on the construction of the ATC Malešići ATC Lukavica residential complex, Gračanica Municipality, 2022.
- 38.Report on geological and geomechanical supervision on the construction of a residential and business building on the location cadastral municipality 2146/2, 2147/1, 2147/2, 2147/3 cadastral municipality Lukavac, city of Lukavac (geotechnical mission g32), 2024
- 39.Report on geological and geomechanical supervision on the construction of a residential building "Vila Vrapče" on the location cadastral municipality 1887/1, 1887/2/1, 1887/4 cadastral municipality Tuzla III, city of Tuzla (geotechnical mission g32), 2024.
- 40.Report on geological and geomechanical supervision of the construction of the collective housing facility ``Banja`` on the location of cadastral plots 520/1, 520/2, 521, 523/1, 523/2, 524/1 and part of cadastral plot 524/2, cadastral plot Tuzla II, City of Tuzla (geotechnical mission g32), 2025.

- 41.Report on geological and geomechanical supervision of the construction of the collective housing facility ``Slavinovići`` on the location of cadastral plots 541/8 and 541/7, cadastral plot Slavinovići, City of Tuzla (geotechnical mission g32), 2025.
- 42. Report on geological and geomechanical supervision of the construction of the collective housing facility ``SPO Kendi`` in Tuzla with the associated development of the terrain around the subject facility, on the land designated as cadastral plot number 131/1, 136/4, 136/5, 136/11, all of Tuzla IV in Drage Karamana Street no. 20 in the Irac settlement in Tuzla.

# Road and Landslide Audits (Chief Auditor for Geology and Engineering Geology)

- 1. Revision of the main project for the rehabilitation of the regional road R-460 Gračanica-Bukva-Doborovci, section Doborovci-Srnice in length I=2.400 m
- 2. Revision of the main project for the rehabilitation of the part of the road body damaged by the landslide on the regional road R-462 Ormanica Gradačac st.7+400.
- Revision of the detailed project for the rehabilitation and rehabilitation of the regional road R-471 Lukavac-Banovići section Babica (end of the embankment) junction with R-455a (Murga intersection) in length L=4750 m.
- 4.Revision of the traffic project: Regional road R-459, section Banovići-Živinice L= 14.50 km, Regional road R-471, section Lukavac-Svatovac L= 15.00 km.
- 5.Revision of the main reconstruction project of the regional road R-471 Lukavac-Vijenac-Banovići, section of the intersection Murga-Svatovac.
- 6.Revision of the main rehabilitation and rehabilitation project of the road R-471 Lukavac-Vijenac-Banovići section Svatovac-Vijenac length L=5,100 m.
- 7.Revision of the main project of the reconstruction of the regional road direction R-461, the main road M-4-Srebrenik, the section to the cemetery in Donja Orahovica in the length L=2,700.00m.
- 8. Revision of the main project for the rehabilitation of the Kladanj-Muška voda road section from pr.14 to pr.17.
- 9.Revision of the main reconstruction project of the regional road R-456 Previle-Šibošnica, section Lisovići-Jasenica length L=4,500.00 m.
- 10.Revision of the implementation project of the reconstruction of the regional road R-459 Tuzla-Dokanj-Šibošnica, section Jarići-Lovački dom L=2000 m.
- Revision of the main reconstruction project of the regional road R-471 Lukavac-Vijenac-Banovići, section Vijenac-Treštenica, length 2,844.04 m.
- 12.Revision of the main rehabilitation project of part of the body of the regional road R-460 Gračanica-Bukva at station 7+150 from the main road M-4.
- 13. Revision of the main project of the new bridge on the river Janja in Priboj on the regional road R-456 Priboj-Sapna.
- 14.Revision of the main reconstruction project of the regional road R-459 Tuzla-Dokanj-Šibošnica to the weekend settlement to the Hunting Lodge in a length of 4564.35m.
- 15.Revision of the main design of the bridge over the Ugar River in Poljica on the regional road R-455a Svatovac-Živinice.
- 16. Revision of the main design of the reconstruction of the regional road R 469 Živinice-Međaš, section from the intersection with the main road M-18 to the beginning of the runway L=1300m.
- 17. Revision of the detailed design of the rehabilitation and rehabilitation of the R-469 Živinice-Banovići-Ribnica, section M18 Križaljka-Banovići in length L=350 m.
- 18.Revision of the main design of the construction of a pedestrian path (sidewalk) on the regional road route-R 455a Svatovac-Priluk-Živinice in

- Priluk in length L=1500m.
- 19. Revision of the main design of the rehabilitation of a part of the road body of the regional road R-456 Priboj–Goduš at chainage 3+200 from the main road M-18.
- 20. Revision of the main reconstruction project of the regional road route R-460 Gračanica Bukva-Doborovci-Srnice in length L=3550 m.
- 21. Revision of the main design for the construction of the bridge in Čelić on the regional road R-458 Tuzla-Lopare-Brčko L=54m.
- 22. Revision of the main project for the construction of a pedestrian path along the regional road R-462 Ormanica-Gradačac-Slatina-the border of the Federation of BiH in a total length of 1500 m.
- 23. Revision of the main project for the construction of the bridge over the Turia River on the regional road R-471 Lukavac-Vijenac st. 7+200.
- 24. Revision of the main reconstruction project of the road R-471 Banovići-Vijenac section Tulovići-Treštenica L=1,200.00m.
- 25. Revision of the main bridge construction project on the Drinjača River on the local road route Kladanj-Muška voda.
- 26. Revision of the main reconstruction project of the regional road route R-461 Srebrenik (Cornflips factory)-Sladna in length L=6,700.00 m.
- 27. Revision of the main project for the rehabilitation of part of the road body of the regional road R-456Priboj-Goduš (km 4+900 from the main road M-18).
- 28. Revision of the main project for the reconstruction of the regional road R-459 Tuzla-Dokanj-Šibošnica, section: Šibošnica (end of the reconstructed section)-Lovački dom, length 432.15 m.
- 29. Revision of the main project for the reconstruction of the regional road R-456 Priboj-Sapna, section Snježnica-Here, length approximately 2.000 m.
- 30. Revision of the main project for the reconstruction of the regional road route R-460 Gračanica-Bukva-Doborovci-Srnice, section Gračanica Health Center (station 1+ 900) exit from Gračanica (lamella) station 3+ 400, with the development of the main project for the intersection at the Gračanica Health Center.
- 31. Revision of the Main Project for the reconstruction of the regional road R-456 Priboj Sapna section from Hera (war road to Teočak) to Rastošnica (end of asphalt) in the length of L=2635.00 m.
- 32. Revision of the Main Project for the reconstruction of the regional road R-456 Sapna-Priboj, section from the entity border to the turnoff for Vitinica in the length of L=3000.00 m.
- 33. Revision of the Main Project for the rehabilitation of a part of the road body of the regional road R-455 Živinice-Svatovac endangered by landslides at the chainage 6+780 km.
- 34. Revision of the Main Project for the reconstruction of the regional road route R-461, starting in Gornja Orahovica st.11+015 and ending at the turnoff for Rašljeva st.13+450 in the length of approximately 2450.00 m.
- 35. Revision of the Main Project for the rehabilitation of the road structure on the local road Zovik-Humka-Vražići-Brnjik st.3+800 from the direction of Brnjik.
- 36. Revision of the Main Project for the construction of a pedestrian path (sidewalk) along the regional road R-469 Banovići-Ribnica, section Helios (end of the sidewalk)-Lake Breštica (intersection for Bečići) in the length of about 1200 meters.
- 37. Revision of the Detailed Project for the rehabilitation and rehabilitation of the roadway of the regional road R-471 Lukavac-Svatovac-Banovići, section Prokosovići-Mosorovac-Babice L=4500.0m.
- 38. Revision of the Executive Project for the rehabilitation and rehabilitation of the regional road R-465A, Kerep-Zelinja (FBiH border = section: Zelinja Donja-Zelinja Gornja 7+000 km -10+960, L=3.90 km.
- 39. Revision of the Main Project of Road Reconstruction and Landslide Rehabilitation on R-456 Priboj-Sapna, Rastošnica-Goduš section in a length of 1500 m.

- 40. Revision of the implementation project for the rehabilitation and rehabilitation of the road surface of the regional road R-469 Živinice-Banovići-Ribnica, section bridge on Željovi-Ribnica.
- 41. Revision of the main project for the construction of a pedestrian path along the regional road R-469, Živinice-Banovići-Ribnica, the section turning for Brioni settlement-entrance to the RMU area in MZ Oskova L=500.0m.
- 42. Revision of the main rehabilitation project of the regional road R-460 Gračanica-Bukva-Doborovci-Srnice at st. 13+500 km.
- 43. Revision of the Main Project for rehabilitation of part of the trunk of the regional road R-471 Lukavac-Banovići (parking lot 25+900).
- 44. Revision of the Main Project for the rehabilitation of part of the trunk of the regional road R-471 Lukavac-Banovići (station 25+700).
- 45. Revision of the Main project of rehabilitation of part of the trunk of the regional road R-471 Lukavac-Banovići (parking lot 23+500).
- 46. Revision of the main reconstruction project of the regional road R-459 Tuzla-Dokanj-Šibošnica, section: from the end of the reconstruction of the section to the beginning of the bridge on the river Šibošnica near the connection to Drijenča.
- 47. Revision of the Main Project for the rehabilitation of part of the body of the regional road R-461 Srebrenik-Orahovica, at the chainage 4+000 km
- 48. Revision of the Main Project for the reconstruction of the regional road R-456 section: HUMCI-Previle from the junction with the regional road R-459 in Humci in the length of 5000 m, subsection 1 and subsection 2.
- Revision of the Main Project for the rehabilitation of the body of the regional road R-460 Gračanica-Bukva-Doborovci-Srnice, chainage 11+200.
- 50. Revision of the Main Project for the bridge over the Gnjica River in Čelić on the regional road R-459 Čelić-Entity border.
- 51. Revision of the main design for the construction of a pedestrian path (sidewalk) along the regional road R-455a Svatovac-Živinice-Zelenika, section Poljice (Murga intersection)-Poljice stadium L=2000.0m.
- 52. Revision of the detailed design for the rehabilitation and rehabilitation of the carriageway of the regional road R-455a Svatovac-Živinice-Zelenika, section Priluk-Suha L=6,150.00 m.
- 53. Revision of the detailed design for the rehabilitation and rehabilitation of the regional road R-459 Čelić-Koraj-Ugljevik, section intersection in Čelić-entity border (after the bridge) approximately 900 m.
- 54. Revision of the project for the rehabilitation and rehabilitation of the road structure together with the project for the pedestrian path on the regional road R-462, Ormanica-Gradačac-Slatina, section from the Kerep intersection to the entrance to Gradačac (from km 7+400 to km 14+400) in length L=7,050.00.
- 55. Revision of the Main Project for the reconstruction of the road and the rehabilitation of landslides on the R456 Priboj-Sapna, section Goduš-Rastošnica in length of 2900m.
- 56. Revision of the Main Project for the reconstruction of the road and the rehabilitation of landslides on the R456 Priboj-Sapna, section Goduš-Rastošnica in length of 2900m.
- 57. Revision of the Main Project for the reconstruction of the existing sidewalk and part of the roadway on the regional road R 471, Lukavac-Vijenac-Banovići in the length of approximately L=700m.
- 58. Revision of the main project for the reconstruction of the regional road R-461 "Srebrenik-Sladna-Bukva" section from 8+100 km (intersection near the cemetery) to 13+500 km intersection with R-460 (Gračanica-Srnice) L=5400m.
- 59. Revision of the main project for the reconstruction of the regional (macadam) road "Kerep-Zelina", section: Zelinja Srednja from st.km 10+950 end of asphalt end of Zelinja Srednja (entity border) to stac. km 11+700 in the length of approximately L=750 m.

- 60. Revision of the Main Implementation Project for the Rehabilitation and Rehabilitation of the Access Road to the Tuzla International Airport, section from the regional road R-469 Živinice-Međaš to the airport gate, Živinice municipality, L=850m.
- 61. Revision of the Main Project for the Rehabilitation and Rehabilitation of the R-469 Ribnica-Banovići-Živinice regional road, section: Višća (bridge on Oskovi)-Živinice, from stac.9+700 to stac.12+900, I=3.2km.
- 62. Revision of the Main Project for the construction of a pedestrian path (sidewalk) along the regional road R-471 `Banovići-Vijenac-Lukavac` section Banovići-Mušići-Mašinoremont (branch for Stražbenica) in the length of approximately 2600.00 m from the direction of Banovići.
- 63. Revision of the Main Project for the reconstruction of the regional road R-460 ``Gračanica-Bukva-Doborovci-Srnice``, section: through Srnice Gornje (from km 19+900 to km 21+900-mezarje intersection in Srnice Gornje) in the length of approximately I=2000.00 m.
- 64. Revision of the Main Project for the rehabilitation of retaining concrete walls on the local road Priboj-Teočak, km 1+330.00.
- 65. Revision of the traffic project of the regional road R-455a Svatovac-Živinice-Zelenika section Svatovac st 0+000-Živinice (m18) st 17+467.
- 66. Revision of the Main project for the rehabilitation and repair of the section of the road R455A with sidewalks st.16+450-st.16+835 in the settlement of Živinice.
- 67. Revision of the Main project for the reconstruction of the regional road R-456 Priboj –Sapna from st.15+350 to 15 + 700.
- 68. Revision of the Main project for the reconstruction of the regional road R-459, Čelić-Koraj, section: bridge on the Gnjica River (st.0+470)-border of the RS and FBIH (ST.0+950).
- 69. Revisions of the main rehabilitation and rehabilitation of the regional road R-459 ``Čelić-Koraj (RS) FROM ST. 0+000 (Celić) to st. 0+470 (bridge on the river Gniica).
- 70. Revision of the Main Rehabilitation and Rehabilitation Project R455a ``Svatovac-Živinice-Bašigovci-Lukavica-Zelenika", settlement: Živinice (from station km.16+450 to station km.16+835-railway crossing) in a length of approx. L=385 m.
- 71. Revision of the main project for the construction of a pedestrian path (sidewalk) along the regional road direction R-455a ``Poljice-Živinice-Zelenika" section: Priluk (6+750m)-Šerići (7+850) L=1,100.00m.
- 72. Revision of the re-design of the main project for the reconstruction of the regional road R-456 Priboj-Sapna (entity border) from 15+350 to 15+700, in length L=350.00m.
- 73. Revision of the re-design of the main project for the rehabilitation and rehabilitation of the regional road R-459 ``Čelić-Koraj (RS)``, section: from the intersection with R-458 in Čelić (km.0+000) bridge on the Gnjica River (km.0+470), in length L=470.00m.
- 74. Revision of the re-design of the main project for the reconstruction of the main road R-459 ``Čelić-Koraj``, section: bridge on Gnjica-border of the FBiH, from st. 0+470 to st. 0+950, in length L=480.
- 75. Revision of the Main Landslide Rehabilitation Project on the local road Priboj-Teočak, para. 8+040.
- 76. Revision of the Main project of rehabilitation of part of the road body on the regional road R-469 ``Banovići-Ribnica", paragraph 2+075.
- 77. Revision of the Main Project for the rehabilitation of part of the road body on the regional road R-471 ``Lukavac-Vijenac-Banovići", st.26+370.
- 78. Revision of the Main Landslide Rehabilitation Project on the regional road R-471 Lukavac-Vijenac-Banovići, st. 24+300.
- 79. Revision of the Main Landslide Rehabilitation Project on the regional road R-455a Zelenika-Lukavica-Bašigovci-Živinice, st.9+455".
- 80. Revision of the Main Project for the Rehabilitation of the Part of the Body of the Priboj-Teočak Road, Sections 3+800 to 3+835.
- 81. Revision of the Main Project for the Rehabilitation of the Part of the Body of the Priboj-Teočak Road, Sections 4+347 to 4+375.

- 82. Revision of the Main Project for the Rehabilitation of the Kalesija-Sapna Road ``Prevoj`` behind the turnoff to Međeđa.
- 83. Revision of the Main Project for the Landslide on the Regional Road Priboj –Sapna st. 14+750 km.
- 84. Revision of the Main Project for the Landslide on the Regional Road Priboj-Sapna st.13+920 km.
- 85. Revision of the Amendments to the Main Project for the Rehabilitation of the Landslide on the Regional Road R-471 Lukavac-Vijenac-Banovići st.26+370 km.
- 86. Revision of the main design of traffic signals on the Kalesija-Sapna road, from st 0+000 to st.13+909 and part of the R-456 Priboj-Goduš-Sapna road from st 17+100 to st.20+664
- 87. Revision of the traffic signals on the regional road R-469 Banovići-Živinice from st.0+000 to st. 13+167.
- 88. Revision of the traffic signals on the regional road R-459 Tuzla-Dokani-Šibošnica, from st. 0+000 to st.10+166.
- 89. Revision of the main design of the reconstruction of the bridge over the Spreča River in the village of Modrac, Lukavac municipality on the regional road R-471 Lukavac-Vijenac-Banovići at st. Km 0+393 to st.km. 0+438.
- 90. Revision of the main design for the construction and reconstruction of the intersection of Alije Izetbegovića, Patriotske lige, Božićka Banovića, and Željeznička streets, i.e. the intersection of regional roads R-469 Živinice-Banovići-Ribnica and R-471 Banovići-Lukavac.
- 91. Revision of the main design for the reconstruction of the road R-461a Srebrenik-Orahovica Donja, section: intersection for Brnjičane st.km. 1+800- intersection for Moranice st.km.3+100 L=1,300m.
- 92. Reconstruction of the intersection with the reconstruction of a part of the regional road R-455a Poljice-Živinice-Zelenik, in the settlement of Živinice (from the station km 16+980-railway crossing, to st.17+467-M18), in the length of approximately L=487 m.
- 93. Revision of the main design for the construction of a pedestrian path (sidewalk along the Kalesija-Sapna road) from st.13+500 to 13+950 (on the left side in a length of 450m).
- 94. Revision of the main design for the rehabilitation of the trunk of the regional road R-460 Gračanica-Bukva-Doborovci-Srnice at st.km.17+380.
- 95. Revision of the main design for the rehabilitation of the trunk of the regional road R-460 Gračnica-Bukva-Doborovci-Srnice at st.km. 5+655.
- 96. Revision of the main design for the rehabilitation of the trunk of the regional road R-461a Srebrenik-Orahovica, st.km. 12+270.
- 97. Revision of the main design for the rehabilitation of the trunk of the regional road R-456 Priboj-Sapna, at st.km. 15+200.
- 98. Revision of the main project for the rehabilitation of the body of the regional road R-459 Tuzla-Dokanj-Šibošnica, km 9+800.
- 99. Revision of the main project for the rehabilitation of the landslide ``Zagrađe-Luke`` Travnik municipality.

# Revision of the Elaborate on the classification, categorization and calculation of reserves

- 1. Study on the classification, categorization and calculation of dolomite gravel reserves at the ``Lipnik`` site near Sanski Most.
- Study on the classification, categorization and calculation of limestone reserves in the Boljkovići deposit near Lepenica-Municipality of Kiseljak.
- 3. Study on the classification, categorization and calculation of technical construction stone reserves at the ``Rijeka Rača-Visojevići`` limestone deposit near Srednje.
- 4. Study on the classification, categorization and calculation of technical construction stone-dolomite reserves at the ``Koliba`` deposit near Otoka.

# near Sanica, Municipality of Ključ. 6. Elaborate on the classification, categorization and calculation of

Technical reserves of dolomite construction stone in the ``Zlavlast" deposit near Bugoino.

5. Study on the classification, categorization and calculation of dolomite reserves (as technical construction stone) at the ``Kordići II`` deposit

- 7. Elaborate on the classification, categorization and calculation of Technical reserves construction stone in the dolomite deposit ``Zobov dol" near Rakovica.
- 8. Elaborate on the classification, categorization and calculation of Diabase reserves in the deposit Ribnica, Banovići municipality.
- 9. Elaborate on the classification, categorization and calculation of Dolomite reserves at locality Rudnik - Vinjage, Rakovica Municipality
- 10. Project of detailed geological investigations of architectural and constructional and of technical limestone in the locality "Dračevo", Čapljina municipality.
- 11. Study on the classification, categorization and calculation of brown coal reserves at the ``Bila`` deposit in the municipalities of Travnik and Zenica as of, 31.03.2015.

# ..... 1. Report on the threat to the house of Salibašić Edisa caused by a

- landslide Terrain, 2012 2. Report on the occurrence of a landslide on the main road Tuzla-
- Zvornik in the village of Tojšići, 2015.
- 3. Report on the engineering-geological characteristics of the terrain related to the proposed route for the rehabilitation of the connecting CV for TS Rasovac and TS Cerovi Municipality of Tuzla, 2015.
- 4. Report on the engineering-geological characteristics of the terrain related to the occurrence of landslides on the section of the 35 kV overhead transmission line Kalesija- Sapna, pillar site 16 type of pillar n320 with a proposal for rehabilitation measures, 2015.
- 5. Report on the engineering-geological characteristics of the terrai related to the occurrence of landslides on the section of the 35 kV overhead transmission line Kalesija- Sapna, pillar site 26 type of pillar n320 with a proposal for rehabilitation measures, 2015.
- 6. Report on engineering-geological characteristics of the terrain related to the occurrence of landslides on the section of the 35 kV overhead transmission line Kalesija- Sapna pillar site 27 pillar type n320 with a proposal for rehabilitation measures, 2015.
- 7. Report on engineering-geological characteristics of the terrain related to the occurrence of landslides on the section of the 35 kV overhead transmission line Kalesija- Sapna pillar site 29 pillar type n320 with a proposal for rehabilitation measures, 2015.
- 8. Report on engineering-geological characteristics of the terrain related to the occurrence of landslides on the section of the 35 kV overhead transmission line Kalesija- Sapna pillar site 37 pillar type n320 with a proposal for rehabilitation measures, 2015.
- 9. Report on engineering-geological characteristics of the terrain related To the foundation of the minaret in the town of Cerik, mz Husino,
- 10. Expert opinion on the threat to the residential building of Omer Seferović in the settlement of Gaj - municipality of Sapna, 2016.
- 11. Report on the visual inspection of the residential and commercial building owned by Sabić Mine.
- 12. Report on the geological inspection of the terrain for the legalization of the commercial and residential building built on the land designated as cadastral plot 126/2 ko Srebrenik city, 2018.
- 13. Geological opinion and findings of the permanent court expert geologist on the cause-and-effect relationships of the damage on the plot cadastral plot no. 990 ko Kosci - municipality of Tuzla, 2018.
- 14. Report on the geological prospection of the terrain for the

Geological findings and

opinions

- construction of a base station with an antenna mast for internet access in Gornji Srebrenik, 2019.
- 15.Report on geological prospection of the terrain for the construction of an auxiliary building-garage on the land designated as cadastral plot no. 1416/11, cadastral plot no. Srebrenik City, 2019.
- 16. Opinion on the Main Project rehabilitation of a residential building for Legalization on the land designated as cadastral plot no. 2043/1 cadastral plot no. Tuzla II, Badre-Tuzla, 2019.
- 17. Report on the occurrence of deformations on the road in the ž settlement of Ogorelica-municipality Teočak, 2019.
- 18. Geological opinion on the possibility of building Lamela 09 on plots cadastral plot no.: 1411/1 and 1411/11 cadastral plot no. Tuzla IV, 2020.
- 19. Report on geological prospection of the terrain for the construction of the ffth access network Tinja, municipality of Srebrenik (cable sewerage and primary part of the overhead network), 2020.
- 20. Findings and opinion (causes and degree of damage to the residential building Halilović Ismeta on plot cadastral plot no. 626/4 and 626/6, settlement Ogorelica-municipality Teočak), 2020.
- 21.Report on geological prospection of the terrain for the construction of a business facility production of wooden joinery in Srebrenik, 2020.
- 22.Report on geological survey of the terrain for the construction of a business-residential facility on the land designated as cadastral plot number: 542/1 cadastral plot Špionica Gornja- city of Srebrenik, 2021.
- 23.Geological opinion on the possibility of building a collective residential-business facility block b, on cadastral plots 907, 908/2 and 908/3, cadastral plot Tuzla IV, in the settlement Mosnik in Tuzla, 2021.
- 24.Report on geological survey of the terrain of a residential-business Facility built on the land designated as cadastral plots 2792 and 2791/1 cadastral plot Husino,city of Tuzla, 2021.
- 25. Report on geological survey of the terrain for the legalization of a residential building built on cadastral plot cadastral plot 2303/2 and an auxiliary building on 2303/1 cadastral plot Škahovica, 2021.
- 26. Report on geological survey of the terrain for the upgrade and extension of the existing business building in Ježinac on land designated as cadastral plot number: 786/1 cadastral plot Ćehajegrad Srebrenik, 2021.
- 27. Report on geological survey of the terrain for the legalization of a residential and business building built on land designated as cadastral plot 790/2 cadastral plot Gornji Srebrenik, 2021.
- 28.Report on geological survey of the terrain for the reconstruction and change of purpose of a residential-commercial and business building with reconstruction into residential buildings and extension and upgrade of the existing residential-commercial building on the plot cadastral plot 349 and cadastral plot 350 in Tinja-city of Srebrenik, 2021.
- 29. Report on geological survey of the terrain for the construction of a new residential building on the land designated as cadastral plot no. 735/2 cadastral plot Lisovići –municipality Srebrenik, 2021.
- 30. Report on geological survey of the terrain for the construction of a new cemetery on the land designated as cadastral plot 1156/1 cadastral plot Seona- Srebrenik, 2022.
- 31.Expert opinion on the construction of a new building on a plot designated as cadastral plot no. 2100/1 cadastral plot Tuzla and at Kiceli street no. 35.
- 32. Expert opinion on the suitability of building an individual residential Building on a plot cadastral plot 1508. cadastral plot Solina, city of Tuzla, 2022.
- 33. Report on the geological survey of the terrain for a constructed

- residential building in Ćojluk, municipality of Srebrenik, on a plot designated as number 1186/2 cadastral plot Donji Srebrenik, 2022.
- 34.Report on the geological survey of the terrain for the construction of a commercial and residential building on a plot designated as cadastral plot no.: 542/8 cadastral plot Špionica Gornja-city of Srebrenik, 2022.
- 35.Report on geological survey of the terrain for the reconstruction and extension of a residential building with external landscaping and an outdoor swimming pool on land marked as cadastral plot number 663 called ``Begovac`` in Ježinac-town Srebrenik, 2022.
- 36.Report on geological survey of the terrain on the land marked as cadastral plot number 1219/1 ,1219/2, 1219/13 and 1214, cadastral plot Kosci–town Tuzla, 2023.
- 37. Geological mapping of the scarp during the reconstruction of the traffic-controlled intersection on the main road M-17 (entrance to Hadžići km 13+000), 2023.
- 38.Report on geological survey of the terrain for the construction of a new residential building on land marked as cadastral plot number 3176/3 cadastral plot Lukavica Gračanica Municipality, 2023.
- 39. Report on geological and geomechanical prospection of the terrain for the purpose of constructing an optical connecting road between Treštenica and Gornje Poljice, 2024.
- 40. Geological opinion and findings of the permanent court expert geologist on the cause-and-effect relationships of the landslide on the plot cadastral plot no. 1010/1, plot ``Palučak`` cadastral plot Kosci city of Tuzla, 2024.
- 41.Geological opinion and findings of the permanent court expert geologist on deformations on the plot cadastral plot no. 52/1, and 53/1 cadastral plot Kosci, 2024.
- 42. Report on geological survey of the terrain for the construction of a new residential building on the land designated as cadastral plot no. 1893/5 cadastral plot Babići town Gračanica, 2025.
- 43. Findings and opinion on the causes and damages due to the occurrence of landslides in the settlement Kovačevo Selo, 2025.

#### **Published books**

Book title

**Geology for Civil Engineers** 

Authors Publisher, year and place of publication of the book Sejfudin Vrabac, Dinka Pašić-Škripić i **Zijad Ferhatbegović** Ars grafika d.o.o. Tuzla 2005 -222str. CIP – Katalogizacija i

Ars grafika d.o.o. Tuzla , 2005.-222str. CIP – Katalogizacija u publikaciji Nacionalna i univerzitetska biblioteka BiH, Sarajevo, Bibliografija: str. 213-216, ISBN 9958-609-41-X, COBISS.BH-ID 14545414

Book title

**Basics of paleontology** 

Authors Publisher, year and place of

publication of the book

Zijad Ferhatbegović

In scan d.o.o. Tuzla,2018. 216 str. CIP – Katalogizacija u publikaciji Nacionalna i univerzitetska biblioteka BiH, Sarajevo, Bibliografija: str. 206-209, ISBN 978-9958-894-45-9, COBISS.BH-ID <u>24932358</u>

Book title Authors **Paleobotany** 

Publisher, year and place of publication of the book

Zijad Ferhatbegović

In scan d.o.o. Tuzla,219.-160str. CIP – Katalogizacija u publikaciji Nacionalna i univerzitetska biblioteka BiH, Sarajevo, Bibliografija: str. 146-150, ISBN 978-9958-894-71-8,COBISS.BH-ID 28547846

Title of the monograph **Authors**  Geological characteristics of the central part of the Tuzla Basin", Zijad Ferhatbegović

Publisher, year and place of publication of the monograph

Ars grafika d.o.o. Tuzla, 2009.-73 str. CIP – Katalogizacija u publikaciji Nacionalna i univerzitetska biblioteka BiH, Sarajevo, Bibliografija: str. 64-69, ISBN 978-9958-

894-00-8, COBISS.BH-ID 17625606

Title of the monograph **Authors**  THE KARPATIAN-A lower Miocene Stage of the Central Paratethys

(R.Brzobohaty,I. Cicha, M.Kovàč F. Rögl (eds ) poglavlje u monografiji Vrabac S., Ćorić S., Ferhatbegović Z,:The Karpatian in

Bosnia and Herzegovina (145-147)

Publisher, year and place of publication of the monograph

Masaryk University, Brno, 2003., ISBN 8021032669

Manual title

How to live in a landslide

Authors

Rejhana Dervišević, Zijad Ferhatbegović

Publisher, year and place of publication of the monograph PrintCom d.o.o. Grafički inženjering Tuzla, 2001-35 str. CIP – Katalogizacija u publikaciji Nacionalna i univerzitetska biblioteka BiH, Sarajevo, Bibliografija: str. 35, ISBN 9958-9351-1-2 COBISS(BiH-ID 10671110

Manual title Authors How to live on a landslide - updated edition Rejhana Dervišević, Zijad Ferhatbegović

Publisher, year and place of publication of the monograph

GRIN, d.o.o. Gračanica, 2014-40str. CIP – Katalogizacija u publikaciji Nacionalna i univerzitetska biblioteka BiH, Sarajevo, Bibliografija: str.38, ISBN 978-9958-9990-7-9, COBISS.BH-ID 21585926

# Personal skills and competencies

Native language

**Bosnian** 

Other languages

Understanding		Speech		Writing
Listening	Reading	Voice interaction	Speech	
-				

#### **English Language**

Excellent Excellent	Very good	Very good	Very good
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# Scientific, professional and social competences

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

Strana 34 - Curriculum vitae

Organizational skills and competencies
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,30.06.2025. godine

Prof. dr sc.ZIJAD FERHATBEGOVIĆ, dipl.ing.