

CEEPUS network CIII-RS-0038: More than two decades of supporting current educational and scientific trends in geosciences

Kristina Šarić, Ana Fociro, Michael Wagreich, Hugo Ortner, Christoph von Hagke, Hans-Jürgen Gawlick, Eva Gerlšová, Elvir Babajić, Darko Tibljaš, Sibila Borojević Šoštarić, Miklos Kazmer, Jolanta Burda, Ela Machaniec, Adriana Trojanowska Olichwer, Ágnes Gál, Paul Tibuleac, Luka Gale, Ondej Nemeц, Igor Duriška, Volker Höck, Corina Ionescu



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PLENARNA IZLAGANJA / PLENARY PRESENTATIONS

Zoran Stevanović

NAJZNAČAJNIJI KARSTNI IZVORI BOSNE I HERCEGOVINE I NJIHOVO MESTO I PROMOCIJA U VELIKOM MEDJUNARODNOM PROJEKTU MIKAS (NAJZNAČAJNIJI KARSTNI IZVORI SVETA)

MOST IMPORTANT KARST SPRINGS IN BOSNIA AND HERZEGOVINA AND THEIR POSITION AND PROMOTION IN LARGE INTERNATIONAL PROJECT MIKAS (MOST IMPORTANT KARST AQUIFERS' SPRINGS)

Bruno Tomljenović

PREGLED STRUKTURNE GRAĐE I TEKTONSKOG RAZVOJA SREDIŠNJEG DIJELA DINARIDA I JUGOZAPADNOG DIJELA PANONSKOG BAZENA OD PERMO-TRIJASKOG RIFTINGA DO NEDAVNIH POTRESA U HRVATSKOJ I U BOSNI I HERCEGOVINI

AN OVERVIEW ON STRUCTURAL ARCHITECTURE AND TECTONIC EVOLUTION OF THE CENTRAL DINARIDES AND SW PART OF THE PANNONIAN BASIN FROM PERMO-TRIASSIC RIFTING TO RECENT EARTHQUAKES IN CROATIA AND IN BOSNIA AND HERZEGOVINA

Alem Logo

PROJEKAT VAREŠ - GEOLOŠKA ISTRAŽIVANJA POLIMETALIČNOG LEŽIŠTA

VAREŠ PROJECT - GEOLOGICAL RESEARCH OF A POLYMETALLIC DEPOSIT



SADRŽAJ / CONTENT

STRATIGRAFIJA - PALETOLOGIJA - TEKTONIKA / STRATIGRAPHY - PALEONTOLOGY - TECTONICS

- Milan Sudar, Hans-Jürgen Gawlick, Ferid Skopljak** 2
BULOŠKA FORMACIJA U REVIZIRANOJ TIPSKOJ OBLASTI
(SARAJEVO, BOSNA I HERCEGOVINA)
BULOG FORMATION IN THE TYPE AREA REVISITED
(SARAJEVO, BOSNIA AND HERZEGOVINA).
- Stjepan Ćorić, Sejfudin Vrabac, Oleg Mandić, Gordana Jovanović, Mădălina-Elena Kallanxhi,
Izudin Đulović** 7
INICIJALNO SREDNJEMIOCENSKO MARINSKO POPLAVLJIVANJE SJEVERNE BOSNE
(JUŽNA MARGINA SREDIŠNJEG PARATETISA)
INITIAL MIDDLE MIOCENE MARINE FLOODING OF NORTHERN BOSNIA
(SOUTHERN MARGIN OF CENTRAL PARATETHYS)
- Tea Kolar-Jurkovšek, Carlos Martínez-Pérez, Hazim Hrvatović, Dunja Aljinović, Špela Goričan,
Ferid Skopljak, Bogdan Jurkovšek** 10
KONODONTNA STRATIGRAFIJA PROFILA DREŽNICA, BOSNA I HERCEGOVINA
CONODONT STRATIGRAPHY OF THE DREŽNICA SECTION, BOSNIA AND HERZEGOVINA
- Hazim Hrvatović, Ferid Skopljak** 13
LOFER FACIJA BJELAŠNICE KOD SARAJEVA
LOFER FACIES OF BJELASNICA NEAR SARAJEVO
- Ljupko Rundić** 14
TIPSKI PROFIL "PONTSKIH" OSTRAKODA U MISLOĐINU (OBRENOVAC, SRBIJA)
TYPE PROFILE OF "PONTIC" OSTRACODS IN MISLOĐIN (OBRENOVAC, SERBIA)
- Stjepan Ćorić, Oleg Mandić, Matthias Kranner, Davor Pavelić, Boban Jolović,
Alojz Filipović, Nenad Toholj** 18
PLANKTONSKA BIOSTRATIGRAFIJA PALEOGENSKIH SEDIMENATA ZA DALMATINSKI
FLIŠ (VANJSKI DINARIDI) I BOSANSKU FLIŠNU ZONU (UNUTARNJI DINARIDI)
PLANKTON BIOSTRATIGRAPHY OF PALEOGENE SEDIMENTS FOR THE DALMATIAN
FLYSCH (EXTERNAL DINARIDES) AND BOSNIAN FLYSCH ZONE (INTERNAL DINARIDES)
- Marija Bjelogrić, Bojan Glavaš Trbić, Marinko Toljić** 20
STAROST I STRUKTURA DURMITORSKOG FLIŠA OKOLINE GACKA
AGE AND STRUCTURE OF THE DURMITOR FLYSCH IN THE AREA OF GACKO
- Ljupko Rundić, Meri Ganić** 26
ENDEMIČNA FAUNA JEZERA PANON NA PROFILU SAVKOVIĆA BRDA
(ZAKLOPAČA, BEOGRAD)
THE LAKE PANON ENDEMIC FAUNA FROM THE SAVKOVIĆ HILL SECTION
(ZAKLOPAČA, NEAR BELGRADE)
- Lidija Galović, Petar Stejić, Rodoljub Gajić, Mihajlo Pandurović, † Hrvoje Posilović** 30
GEOKRONOLOŠKI OKVIR I REKONSTRUKCIJA POST-EOCENSKE MORFOLOGIJE
KVARTARNIH NASLAGA U VRGORAČKOM POLJU (JI HRVATSKA)
THE GEOCHRONOLOGICAL FRAME AND THE RECONSTRUCTION OF THE POST-EOCENE
MORPHOLOGY OF THE QUATERNARY DEPOSITIONAL ENVIRONMENTS IN THE
VRGORAČKO POLJE/LAKE (SE CROATIA)



- Ján Soták, Samir Ustalić, Marián Putiš, Elvir Babajić, Peter Ružička** 38
NOVI RADIOLARIJSKI PODACI IZ OZRENSKOG OFIOLITNOG KOMPLEKSA
U BOSNI I HERCEGOVINI
NEW RADIOLARIAN DATA FROM THE OZREN OPHIOLITE COMPLEX
IN BOSNIA AND HERZEGOVINA
- Dragana Đurić, Katarina Bogičević, Draženko Nenadić, Mihailo Jovanović, Aleksandra Savković** 42
PRVI NALAZI REPATIH VODOZEMACA (URODELA) U PLEISTOCENSKOJ
PEĆINSKOJ FAUNI SRBIJE; JOŠ JEDNA KOCKICA U SLAGALICI
THE FIRST FINDINGS OF TAILED AMPHIBIANS (URODELA) IN THE
PLEISTOCENE CAVE FAUNA OF SERBIA; ANOTHER PIECE IN THE PUZZLE
- Katarina Bogičević, Draženko Nenadić, Dragana Đurić, Mihailo Jovanović, Aleksandra Savković** 48
SITNI, ALI BITNI: ULOGA SITNIH SISARA, HERPETOFAUNE I MEKUŠACA U
REKONSTRUKCIJI PLEISTOCENSKIH PALEOSREDINA
SMALL BUT IMPORTANT: THE ROLE OF SMALL MAMMALS, HERPETOFAUNA AND
MOLLUSCS IN THE RECONSTRUCTION OF PLEISTOCENE PALAEOENVIRONMENTS
- Zijad Ferhatbegović, Sumeja Durmić** 54
ANALIZA MIKROFOSILA DONJEG BADENA NA PROFILU GORNJA TUZLA-POVRŠNICE
AN ANALYSIS OF THE MICROFOSSILS IN THE LOWER BADENIAN ON THE GORNJA
TUZLA-POVRŠNICE PROFILE
- Katica Drobne, Mladen Trutin, Stjepan Ćorić, Vlasta Premec-Fuček, Morana Hernitz-Kučenjok, Johannes Pignatti, Aleš Vršić, Miloš Bartol, Miloš Markič, Uroš Premru, Matej Dolenc** 58
HERCEGOVINA, KAO POLUOTOK PALEOGENSKE JADRANSKE KARBONATNE
PLATFORME DOKAZAN SA KRUPNIM FORAMINIFERAMA U BIOZONAMA
SBZ 1 - 17, SA NANOPLAKTONOM NP 5 - 6, NP 11 - 17 I BIOSZ 1 - 4.
HERZEGOVINA, AS A PENINSULA OF THE PALEOGENE ADRIATIC CARBONATE PLATFORM,
PROVED WITH LARGER BENTHIC FORAMINIFERA IN BIOZONES SBZ 1 - 17, WITH
NANNOPLANKTON NP 5 - 6, NP 11 - 17 AND BIOSZ 1 - 4.
- Violeta Gajić, Milena Dunčić, Ana Mladenović, Dejan Prelević** 63
СЕДИМЕНТОЛОГИЈА И БИОСТРАТИГРАФИЈА КАМПАНИЈ-МАСТРИХТСКИХ КРЕЧЊАКА
КЛЕПЕ (СЕВЕРНА МАКЕДОНИЈА)
SEDIMENTOLOGY AND BIOSTRATIGRAPHY OF CAMPANIAN-MAASTRICHT LIMESTONE
FROM KLEPA (NORTH MACEDONIA)
- Vedad Demir, Liviu Matenco, Marianne van Unen, Hazim Hrvatović** 67
ANALOGNO MODELIRANJE RASPODJELE DEFORMACIJA DUŽ NASLIJEĐENIH STRUKTURA
TOKOM INDENTACIJE: POST-SREDNJIJEMIOCENSKA EVOLUCIJA DINARIDA
ANALOGUE MODELLING OF STRAIN PARTITIONING ALONG INHERITED STRUCTURES
DURING INDENTATION: POST- MIDDLE MIOCENE EVOLUTION OF THE DINARIDES
- MINERALOGIJA - PETROLOGIJA - GEOHEMIJA /
MINERALOGY - PETROLOGY - GEOCHEMISTRY**
- Vladica Cvetković, Kristina Šarić** 70
OD VULKANOLOGIJE DO PETROGENEZE: PRIMER IZ KENOZOIK VULKANSKIH STENA SRBIJE
FROM VOLCANOLOGY TO PETROGENESIS: AN EXAMPLE FROM CENOZOIC VOLCANIC ROCKS
OF SERBIA
- F. Jovanoski, I. Mitev, D. Rogozareva-Stavreva, Z. Ilievski** 72
MINERALOŠKO-PETROGRAFSKA, KEMIJSKA I RTG DIFRAKCIJA PRAŠKA ANALIZA ANTIČKIH
UZORAKA MALTERA SA ARHEOLOŠKOG NALAZIŠTA "STOBI" - R. MAKEDONIJA
MINERALOGICAL-PETROGRAPHIC, CHEMICAL AND X-RAY POWDER DIFFRACTION ANALYSES
OF ANCIENT MORTAR SAMPLES FROM THE ARCHAEOLOGICAL SITE
"STOBI" - R. MACEDONIA



- Jasmina Martinčević Lazar, Lidija Galović, Stjepan Husnjak, Ajka Šorša, Nina Hećej** 74
MINERALOŠKA I FIZIČKO-KEMIJSKA SVOJSTVA ČERNOZEMA I ČERNOZEMU SLIČNIH TALA
RAZVIJENIH NA LESU NA PODRUČJU ISTOČNE HRVATSKE MINERALOGICAL AND PHYSICO-
CHEMICAL PROPERTIES OF CHERNOZEM AND CHERNOZEM-LIKE SOILS
DEVELOPED ON LOESS SEDIMENT IN EASTERN CROATIA
- Selma Ćatić** 82
MINERALNO-HEMIJSKA KARAKTERIZACIJA CRVENOG MULJA SA DEPONIJE
DOBRO SELO KOD MOSTARA
MINERAL AND CHEMICAL CHARACTERIZATION OF THE RED MUD FROM THE
DOBRO SELO DEPOSIT NEAR MOSTAR
- Danica Srećković-Batoćanin, Suzana Erić, Nikola Novičić, Nikola Pašajlić, Natalija Batoćanin** 84
EPIDOTIZACIJA SANIDINA U KVARCLATITU GROTA
EPIDOTIZED SANIDINE IN QUARTZ-LATITE FROM GROT
- Bojan Kostić, Danica Srećković-Batoćanin, Milica Maletić, Dejan Prelević, Suzana Erić** 86
KOSMAJSKI MONZOGRANIT: NOVI PODACI IZ UZORAKA POTOKA RADOVAC
KOSMAJ MONZOGRANITE: NEW DATA FROM RADOVAC CREEK SAMPLES
- Lana Šteko, Joško Žmire, Duje Smirčić, Tomislav Brenko, Sibila Borojević Šoštarić^{1*}** 89
PETROGRAFIJA I GEOKEMIJA BOKSITA JAJCE, BOSNE I HERCEGOVINE KAO
MOGUĆEG IZVORA TIO₂, LREE I Y – PRELIMINARNI PODACI
PETROGRAPHY AND GEOCHEMISTRY OF BAUXITES OF THE JAJCE REGION,
BOSNIA AND HERCEGOVINA AS A POSSIBLE SOURCE OF TIO₂, LREE AND Y – A
PRELIMINARY DATA
- Amer Smailbegović, Enes Šerifović** 93
POJAVE MINERALIZACIJE KOBALTA U OFIOLITSKIM ZONAMA SJEVEROZAPADNE BOSNE I
HERCEGOVINE
EVENTS OF COBALT MINERALIZATION IN OPHIOLITIC ZONES OF NORTHWESTERN BOSNIA AND
HERZEGOVINA
- Piotr Rusiniaka, Katarzyna Wątor, Jan Uramb, Ewa Kmiecika, Vesna Ristić-Vakanjacc** 95
PRECIZNOST ODREĐIVANJA HROMA(VI) U PRIRODNIM UZORCIMA VODE
METODOM IC-ICP-MS
PRECISION OF CHROMIUM (VI) DETERMINATION
USING IC-ICP-MS TECHNIQUE IN NATURAL WATER SAMPLES
- Tomislav Brenko*, Ivan Ćorić, Pavle Vukobrat, Sibila Borojević Šoštarić** 100
PRELIMINARNI MINERALOŠKO-GEOKEMIJSKI REZULTATI DVAJU LEŽIŠTA POTENCIJALNO
KRITIČNIH SIROVINA U SREDNJOJ BOSNI I HERCEGOVINI
PRELIMINARY MINERALOGICAL AND GEOCHEMICAL RESULTS OF TWO POTENTIAL
CRITICAL RAW MATERIAL DEPOSITS IN CENTRAL BOSNIA AND HERZEGOVINA
- Alojz Filipović, Sabit Begić, Ivona Filipović, Adna Begić** 104
MINERALOŠKO-PETROGRAFSKO-KEMIJSKE KARAKTERISTIKELEŽIŠTA KVARCITA "VISOČICA"
KOD KREŠEVA
MINERALOGICAL-PETROGRAPHIC-CHEMICAL CHARACTERISTICS OF THE "VISOČICA"
QUARTZITE DEPOSIT NEAR KREŠEVO
- Alisa Babajić, Elvir Babajić** 106
PETROGRAFSKA NOMENKLATURA MAFITNIH EKSTRUZIVNIH STIJENA
KONJUH PLANINE
PETROGRAPHIC NOMENCLATURE OF THE KONJUH MOUNTAIN MAFITE
EXTRUSIVE ROCKS



Elvir Babajić, Alisa Babajić, Selma Gegić 109
GEOHEMIJSKA DISTRIBUCIJA POTENCIJALNO TOKSIČNIH ELEMENATA U SPREČKOM POLJU
OPĆINE LUKAVAC
GEOCHEMICAL DISTRIBUTION OF POTENTIALLY TOXIC ELEMENTS IN THE RIVER SPREČA
FIELD OF THE LUKAVAC MUNICIPALITY

Evica Divković-Golić, Ljubomir Gajić, Dražan Tokanović, Vladimir Jovičić 112
GEOHEMIJSKI ATLAS REPUBLIKE SRPSKE
GEOCHEMICAL ATLAS OF THE REPUBLIC OF SRPSKA

Tatjana Blagojević, Radoslava Pijunović 118
UTICAJ PROMENE DTV I HEMIJSKOG SASTAVA PEPELA NA RAD KOTLA TE „STANARI”
INFLUENCE OF THE LCV AND CHEMICAL COMPOSITION OF ASH ON THE
OPERATION OF THE BOILER OF A TERMAL POWER PLANT „STANARI”

HIDROGEOLOGIJA - INŽENJERSKA GEOLOGIJA - GEOFIZIKA / HYDROGEOLOGY - ENGINEERING GEOLOGY - GEOPHYSICS

Staša Borović, Kosta Urumović, Marco Pola, Mirja Pavić, Ivan Kosović, Bojan Matoš, Ivica Pavičić, Maja Briški, Tihomir Frangen, Josip Terzić 122
MULTIDISCIPLINARNI PRISTUP IZRADI KONCEPTUALNIH MODELA HIDROTERMALNIH
SUSTAVA (PROJEKT HYTHEC)
MULTIDISCIPLINARY APPROACH TO CONCEPTUAL MODELLING OF
HYDROTHERMAL SYSTEMS (HYTHEC PROJECT)

Ivan Antunović, Danijela Ljubić, Stanko Miškić 127
PROVEDENA ISTRAŽIVANJA I IZRADA DUBOKOG BUNARA NA IZVORIŠTU
BLACE KOD NEUMA
RESEARCH AND CONSTRUCTION OF A DEEP WELL AT THE SOURCE OF
BLACE NEAR NEUMA

Arnulf Schiller, Stjepan Ćorić 128
NOVI PRISTUPI GEOFIZIČKIM ISTRAŽIVANJIMA U SUSTAVU PODZEMNIH
VODA KRŠA
NEW APPROACHES FOR GEOPHYSICAL INVESTIGATIONS IN KARST
GROUNDWATER SYSTEM

Vesna Ristić Vakanjac, Saša Milanović, Ljiljana Vasić, Boris Vakanjac, Saša Bakrač, Radoje Banković, Veljko Marinović 130
UTICAJ KLIMATSKIH PROMENA NA VODNE RESURSE: PRIMER SLIV REKE MLAVE
THE IMPACT OF CLIMATE CHANGES ON WATER RESOURCES, CASE STUDY MLAVA RIVER BASIN

Jovana Mladenović, Kresojević Milan, Dušan Polomčić, Dejan Đorđević, Boris Vakanjac, Jugoslav Nikolić, Vesna Ristić Vakanjac 132
KVANTITATIVNI STATUS PODZEMNIH VODA ALUVIJONA VELIKE MORAVE
(POTEZ BAGRDAN - UŠĆE)
QUANTITATIVE STATUS OF UNDERGROUND WATER OF VELIKA MORAVA ALLUVIUM
(BARGDAN - CONFLUENCE)

Ivan Antunović, Danijela Ljubić, Stanko Miškić 134
ZAŠTITA PODZEMNIH VODA ŠPILJE VJETRENICA
GROUNDWATER PROTECTION OF WINDSCREEN CAVE

Dunja Josipović, Branko Ivanković, Nikola Milovanović, Petar Begović 135
GENEZA MINERALNIH VODA BANJE MLJEČANICA KOD KOZARSKE DUBICE
THE GENESIS OF MINERAL WATERS OF MLJEČANICA SPA NEAR KOZARSKA DUBICA



- Ćazim Šarić, Ferid Skopljak** 137
STANJE I MOGUĆNOSTI KORIŠTENJA TERMOMINERALNIH, TERMALNIH I
MINERALNIH VODA U KANTONU SARAJEVO
CONDITION AND POSSIBILITIES OF USING THERMO-MINERAL, THERMAL
AND MINERAL WATERS IN THE CANTON OF SARAJEVO
- Ferid Skopljak, Tamara Marković, Amir Jahić, Ćazim Šarić** 140
POJAVA HIPERTERMALNE VODE I VODENE PARE USLJED SAMOZAPALJENJE UGLJA NA
LOKALITETU BRIJESNICA VELIKA, DOBOJ ISTOK, BOSNA I HERCEGOVINA
APPEARANCE OF HYPERTERMAL WATER AND WATER VAPOR DUE TO
SELF-IGNITION OF COAL IN BRIJESNICA VELIKA LOCATION, DOBOJ ISTOK,
BOSNIA AND HERZEGOVINA
- Ćazim Šarić, Ferid Skopljak, Merisa Kaljanac** 144
TERMALNE VODE U TURISTIČKOJ PONUDI OPĆINE OLOVO
THERMAL WATERS IN THE TOURIST OFFER OF THE MUNICIPALITY OF OLOVO
- Ivan Antunović, Danijela Ljubić, Stanko Miškić** 147
SLIVNA PODRUČJA IZVORA RADOBOLJE, LIŠTICE, VRIOŠTICE I GRUDSKOG VRILA
WATERSHED AREAS OF RADOBOLJE, LIŠTICA, VRIOŠTICA AND GRUDVRIL SPRINGS
- Uroš Jurošević, Ferid Skopljak, Boban Jolović, Natalija Samardžić** 148
REALIZACIJA PROJEKTA RER7013 "UTICAJ KLIMATSKIH PROMJENA NA RESUSE PODZEMNIH
VODA I INTERAKCIJA PODZEMNE I POVRŠINSKE VODE U SLIVU RIJEKE SAVE"
PROJECT RER/7/013 IMPLEMENTATION "INFLUENCE OF CLIMATE CHANGE ON
GROUNDWATER RESOURCES AND GROUNDWATER-SURFACE WATER
INTERACTION IN THE SAVA RIVER BASIN"
- Nikola Milovanović, Branko Ivanković, Dunja Josipović, Petar Begović** 152
HIDROGEOLOŠKE KARAKTERISTIKE IZVORIŠTA „KOMLENAC“ KOD KOZARSKE DUBICE
HYDROGEOLOGICAL FEATURES OF THE GROUNDWATER SOURCE „KOMLENAC“
NEAR KOZARSKA DUBICA
- Sabit Begić, Ćazim Šarić** 154
GEOLOŠKA GRAĐA I HIDROGEOLOŠKE KARAKTERISTIKE SLIVNOG PODRUČJA IZVORIŠTA
KOVAČIĆI, OPĆINA NOVO SARAJEVO
GEOLOGICAL STRUCTURE AND HYDROGEOLOGICAL CHARACTERISTICS OF THE
WATERSHED AREA OF THE KOVAČIĆI SPRING, NOVO SARAJEVO MUNICIPALITY
- Vesna Ristić Vakanjac, Marina Mitrašinović, Veljko Marinović, Saša Milanović, Ljiljana Vasić,
Branislav Petrović, Petar Vojnović** 156
ANALIZA USLOVA FORMIRANJA OTICAJA REKE RESAVE (ISTOČNA SRBIJA)
ANALYSIS OF OUTFLOW FORMING CONDITIONS OF THE RESAVA RIVER
(EASTERN SERBIA)
- Damir Halilagić** 158
130 GODINA PROCESA ODVODNJAVANJA PODZEMNIH I POVRŠINSKIH VODA RUDNIKA
UGLJA "KREKA"
130 YEARS OF THE GROUND AND SURFACE WATER DRAINAGE PROCESS OF THE
"KREKA" COAL MINE
- Ćazim Šarić, Ferid Skopljak, Sabit Begić, Senahid Kovačević** 161
PRIRODNE I EKONOMSKE KARAKTERISTIKE GORNJEG TOKA RIJEKE KRIVAJE SA
FOKUSOM NA POJAVU TERMALNIH VODA
NATURAL AND ECONOMIC CHARACTERISTICS OF THE UPPER COURSE OF THE
RIVER KRIVAJA WITH A FOCUS ON THE EMERGENCE OF THERMAL WATERS



- Dinka Pašić-Škripić, Šerifa Buševac Gorak** 164
KARAKTERIZACIJA VODNIH TIJELA PODZEMNIH VODA PODRUČJA KLADNJA
CHARACTERIZATION OF WATER BODIES OF GROUNDWATER IN THE KLADNJA AREA
- Dragan Marjanović, Branko Ivanković** 165
GEOTEHNIČKA KARAKTERIZACIJA MOLASA OKOLINE NEVESINJA PRIMENOM
GEOTEHNIČKIH KLASIFIKACIJA
GEOTECHNICAL CHARACTERIZATION OF NEVESINJE MOLASSIC AREA USING
GEOTECHNICAL CLASSIFICATIONS
- Марија Милановић, Урош Јурошевић, Спасоје Главаш** 168
ХИДРОГЕОЛОШКИ ФАКТОРИ ЗА ФОРМИРАЊЕ ЕКОЛОШКЕ ОПШТИНЕ НА ПРИМЈЕРУ
ЗВОРНИКА
HYDROGEOLOGICAL FACTORS FOR THE FORMATION OF AN ECOLOGICAL
MUNICIPALITY ON THE EXAMPLE OF ZVORNIK
- Natalija Samardžić, Ferid Skopljak** 170
OSVRT NA EU PROJEKTE GEOTERMALNE ENERGIJE: DARLINGE, GEOCONNECT^{3D} I GSEU
REVIEW OF EU GEOTHERMAL ENERGY PROJECTS: DARLINGE, GEOCONNECT^{3D} AND GSEU
- Amir Jahić, Dinka Pašić-Škripić, Izet Žigić** 176
KLIZIŠTE NA REGIONALNOJ CESTI R-456 PRIBOJ-SAPNA, STACIONAŽA 14+750 km
LANDSLIDE ON REGIONAL ROAD R-456 PRIBOJ-SAPNA, STATION 14+750 km
- Цвјетко Сандић, Ковиљка Лека** 178
КЛИЗИШТА НА ПРОСТОРУ ОПШТИНЕ ТЕСЛИЋ
LANDSLIDES OF THE TERRITORY OF TESLIĆ MUNICIPALITY
- RUDNA LEŽIŠTA I EKONOMSKA GEOLOGIJA /
ORE DEPOSITS AND ECONOMIC GEOLOGY**
- Hazim Hrvatović, Ladislav A. Palinkaš** 181
MOGUĆNOST PRONALASKA NOVIH LEŽIŠTA Cu, Ag, Au, Ni, Co i Pt U BOSNI I HERCEGOVINI
PREDICTIVE MINERAL DISCOVERIES OF Cu, Ag, Au, Ni, Co AND Pt IN BOSNIA AND
HERZEGOVINA
- Emina Ademi, Taletović Nermin** 189
GEOLOŠKE I HIDROGEOLOŠKE KARAKTERISTIKE VAREŠA SA OSVRTOM NA
LEŽIŠTE RUPICE
GEOLOGICAL AND HYDROGEOLOGICAL CHARACTERISTICS OF VAREŠ WITH
REFERENCE TO THE RUPICA DEPOSIT
- Boris Vakanjac, Rashkhan Nurgali, Rajko Kondžulović, Saša Mil. Stanković, Marko Stojanović,
Byambabadrakh Bayarsaikhan, Mendbayar Javkhlan** 190
POTENCIJALNOST NA URAN ISTRAŽNOG PODRUČJA AIL DADIIN KHAR TOLGOI-2
(JUGOISTOČNA MONGOLIJA)
URANIUM POTENTIAL OF THE EXPLORATION AREA AIL DADIIN KHAR TOLGOI-2
(SOUTEAST MONGOLIA)
- Emina Brkić, Ismir Hajdarević, Mevlida Bajrović** 191
UGLJEVI FEDERACIJE BIH, REZERVA, PERSPEKTIVE EKSPLOATACIJE I UPOTREBE U
SVJETLU ENERGETSKE TRANZICIJE I PROCESA DEKARBONIZACIJE
COALS OF THE FEDERATION OF BIH, RESERVES, PERSPECTIVES OF EXPLOITATION
AND USE IN LIGHT OF THE ENERGY TRANSITION AND DECARBONIZATION PROCESS



- Ana Milidrag, Branko Ivanković, Silvana Radulović, Goran Kovačević** 195
ULTRABAZITI SJEVEROZAPADNOG DIJELA REPUBLIKE SRPSKE KAO SIROVINSKA
BAZA TEHNIČKO - GRAĐEVINSKOG KAMENA
ULTRABASES OF THE NORTHWESTERN PART OF THE REPUBLIC OF SRPSKA AS
A RAW MATERIAL BASE OF TECHNICAL-BUILDING STONE

**GEOTURIZAM - PALEOGEOGRAFIJA
GEOMORPHOLOGY - GEOTURISM – PALEOGEOGRAPHY**

- Alen Lepirica** 198
VELIKA KRAŠKA POLJA BOSNE I HERCEGOVINE
LARGE KARST FIELDS OF BOSNIA AND HERZEGOVINA

- Milorad Kličković** 200
DIVERZITET KARSTNIH PROCESA
THE DIVERSITY OF KARST PROCESSES

- Edin Hadžimustafić, Dževad Mešanović** 201
TIPOVI RELJEFA U SLIVU RIJEKE SOLINE
RELIEF TYPES IN THE SOLINA RIVER BASIN

- Danijela Božić, Dragica Živković, Gordana Savić** 203
MORFOLOŠKE ODLIKE UNUTRAŠNJEG ODLAGALIŠTA NA POVRŠINSKOM KOPU
„TAMNAVA-ZAPADNO POLJE”
MORPHOLOGICAL FEATURES OF THE INTERNAL LANDFILL OPEN PIT
„TAMNAVA-WEST FIELD”

- Hazim Hrvatović, Milo Jukić, Radoje Vidović** 205
GEOSTAZA DEŽEVICE
GEOSTASIS OF DEŽEVICA

- Fadila Kudumović Dostović, Semir Ahmetbegović, Željka Stjepić Srkalović** 206
GEOLOŠKA GRAĐA KAO TURISTIČKI RESURS SJEVEROISTOČNE BOSNE
GEOLOGICAL COMPOSITION AS A TOURIST RESOURCE OF NORTH-EASTERN BOSNIA

- Toni Nikolić, Sabit Begić** 211
TERENSKA ISPITIVANJA GEOLOŠKIH FORMACIJA ZA POTREBE FORMIRANJA
GEPARKA ILIJAŠ-BREZA-VAREŠ
THE TERAİN RESEARCH GEOLOGICAL FORMATION WITH AIM TO ESTABLISH
GEPARK ILIJAŠ-BREZA-VAREŠ

**GEOLOGIJA - OBRAZOVNI SISTEM I ASOCIJACIJE
GEOLOGY - EDUCATION SYSTEM AND ASSOCIATIONS**

- Kristina Šarić, Ana Fociro, Michael Wagreich, Hugo Ortner, Christoph von Hagke, Hans-Jürgen** 213
Gawlick, Eva Gerlšová, Elvir Babajić, Darko Tibljaš, Sibila Borojević Šoštarić, Miklos Kazmer, Jolanta
Burda, Ela Machanec, Adriana Trojanowska Olichwer, Ágnes Gál, Paul Tibuleac, Luka Gale,
Ondej Nemeč, Igor Duriška, Volker Höck, Corina Ionescu
CEEPUS MREŽA CIII-RS-0038: VIŠE OD DVE DECENIJE NEGOVANJA SAVREMENOG
OBRAZOVANJA I NAUČNIH TRENDOVA U GEONAUKAMA
CEEPUS NETWORK CIII-RS-0038: MORE THAN TWO DECADES OF SUPPORTING CURRENT
EDUCATIONAL AND SCIENTIFIC TRENDS IN GEOSCIENCES

- Iris Vuković Kartal** 219
EVROPSKA FEDERACIJA GEOLOGA I POGLED U BUDUĆNOST - PRIMER TIMREX PROJEKTA
EUROPEAN FEDERATION OF GEOLOGISTS AND THE OUTLOOK INTO THE FUTURE -
THE TIMREX PROJECT EXAMPLE



GEOLOGIJA - OBRAZOVNI SISTEM I ASOCIJACIJE

GEOLOGY - EDUCATION SYSTEM AND ASSOCIATIONS



CEEPUS MREŽA CIII-RS-0038: VIŠE OD DVE DECENIJE NEGOVANJA SAVREMENOG OBRAZOVANJA I NAUČNIH TRENDOVA U GEONAUKAMA

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Ključne reči: studentska i nastavnička mobilnost, Alpsko-karpatsko-balkansko-dinaridski geološki prostor, fundamentalna i primenjena geologija

Sažetak: CEEPUS mreža CIII-RS-0038 „Earth-Science Studies in Central and South-Eastern Europe (akronim: EURO Geo-Sci)“ jedna je od najstarijih aktivnih mreža u okviru CEEPUS programa (<https://www.ceepus.info/content/about>), koja se kontinuirano dodeljuje već 24 godine (Šarić and Ionescu, 2018; Šarić et al., 2022). Posvećena je razvoju fundamentalnih i primenjenih geonauka stvaranjem jedinstvenog obrazovnog sistema među univerzitetima koji pripadaju centralnom i jugoistočnom Alpsko-dinaridsko-karpatsko-balkanidskom geološkom prostoru. U okviru mreže, koju čini 19 članova (fakulteta) iz 11 zemalja, realizuju se mobilnosti studenata i nastavnika, kao najznačajnije aktivnosti

<https://ceepus.rgf.bg.ac.rs/>;

https://ceepus.rgf.bg.ac.rs/?page_id=39).



Do sada je ostvareno više od 1500 dodeljenih mobilnosti i oko 20 uspešno odbranih master radova i doktorskih disertacija u okviru tzv. Programa zajedničke supervizije (Šarić, 2022). Pored održavanja tradicionalnih programa i načina učenja, EURO Geo-Sci kontinuirano inkorporira i nova znanja, savremene analitičke metode, nove softvere i savremene pristupe učenju (npr. onlajn predavanja i konsultacije) u obrazovni system

(<https://www.rgn.unizg.hr/hr/software>).

EURO Geo-Sci se suočava is a brojnim izazovima, koje uspešno rešava zahvaljujući mogućnosti da se unapredi svaka sledeća aplikacija (Borojević Šoštarić and Šarić, 2023). Aktivnosti unutar mreže su usmerene na rešavanje problema društvene zajednice, kao što su zaštita kritične infrastrukture i vodnih resursa, rešavanje ekoloških problema ili potraga za novim geo-izvorima (Šarić et al., 2022). Za više detalja o EURO Geo Sci preporučuje se rad sa ovog skupa pod istim naslovom kakav ima i ovaj apstrakt (Šarić et al., 2023, in press).

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CEEPUS NETWORK CIII-RS-0038: MORE THAN TWO DECADES OF SUPPORTING CURRENT EDUCATIONAL AND SCIENTIFIC TRENDS IN GEOSCIENCES

Kristina Šarić¹, Ana Fociro², Michael Wagreich³, Hugo Ortner⁴, Christoph von Hagke⁵, Hans-Jürgen Gawlick⁶, Eva Gerlšová⁷, Elvir Babajić⁸, Darko Tibljaš⁹, Sibila Borojević Šoštarić¹⁰, Miklos Kazmer¹¹, Jolanta Burda¹², Ela Machanec¹³, Adriana Trojanowska Olichwer¹⁴, Ágnes Gál¹⁵, Paul Tibuleac¹⁶, Luka Gale¹⁷, Ondej Nemeč¹⁸, Igor Duriška¹⁹, Volker Höck⁵, Corina Ionescu¹⁵

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Key words: student and teacher mobility, Alpine-Carpathian-Balkan-Dinaride geological realm, fundamental and applied geology

Abstract: The CEEPUS network CIII-RS-0038 “Earth-Science Studies in Central and South-Eastern Europe (acronym: EURO Geo-Sci)” is one of the oldest active networks within the CEEPUS program (<https://www.ceepus.info/content/about>), which has been continuously awarded for 24 years (Šarić and Ionescu, 2018; Šarić et al., 2022). It is dedicated to the development of both fundamental and applied geosciences by creating a unique educational system among universities belonging to the Central and South-Eastern Alpine-Dinaride-Carpathian-Balkanide geological region. So far, the performance of student and teacher mobilities, as the most significant activity of the Network, has involved 19 participating units (faculties) from 11 countries

<https://ceepus.rgf.bg.ac.rs/>;

https://ceepus.rgf.bg.ac.rs/?page_id=39).



It resulted in more than 1500 awarded exchanges and about 20 successfully defended MSc and PhD theses in the frame of Joint Supervision programs (Šarić, 2022). With respect to traditional topics and learning modes, EURO Geo-Sci continuously incorporates new knowledge, modern analytical methods, softwares (<https://www.rgn.unizg.hr/hr/software>) and up-to-date learning approaches (e.g. online lectures and consultations) into the educational system. It helps the participating units to readily respond to many societal challenges, such as the protection of critical infrastructure and water resources, solving environmental problems, or searching for new geo-sources (Šarić et al., 2022; Borojević Šoštarić and Šarić, 2023).

For more details about EURO Geo Sci we recommended a full paper from this Congress with the same title as this abstract (Šarić et al., 2023, in press).

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