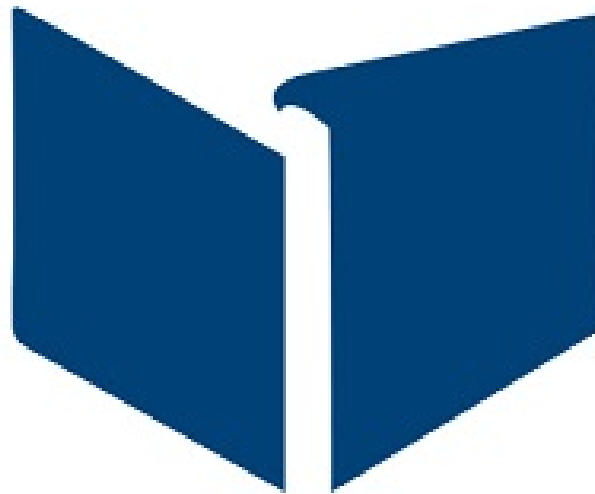




UCG

Univerzitet Crne Gore

Institut za interdisciplinarne i multidisciplinarne studije

Autorske naučne monografije i poglavlja u monografijama	
M2a-Poglavlje u monografiji međunarodnog značaja (za izdavače sa priloženog spiska)	
Nikolić Gojko Vujović Filip Grozđanić Goran	Gojko Nikolić, Filip Vujović, Goran Grozdanić, Aleksandar Valjarević Geomorphological Characteristics of Montenegro. In: Barovic, G. (eds) Speleology of Montenegro . Cave and Karst Systems of the World. Springer, Cham. https://doi.org/10.1007/978-3-031-49375-1_5 , 2024 Springer Link: https://link.springer.com/chapter/10.1007/978-3-031-49375-1_5
Radusinović Slobodan	Slobodan Radusinović, Marko Pajović Cave and Karst Systems of the World; Geology of Montenegro, 2024 Springer Link: https://link.springer.com/book/10.1007/978-3-031-49375-1
Ukupno:	2
Radovi u naučnim časopisima	
Q1a-Rad u vodećem međunarodnom časopisu (SCI,SCIE,SSCI, AHCI časopis indeksiran na WoS listama, rangiran u prvih 25% časopisa- osim časopisa MDPI i Frontiers)	
Vujović Filip	Aleksandar Valjarević, Ante Šiljeg, Silvija Šiljeg, Filip Vujović, Avijit Sahay "GIS-based water stress analysis in North African drylands", 2025 Journal of Arid Environments, 230, 105427. https://doi.org/10.1016/j.jaridenv.2025.105427 Link: https://doi.org/10.1016/j.jaridenv.2025.105427
Ukupno:	1
Radovi u naučnim časopisima	
Q1b-Rad u vodećem međunarodnom časopisu (MDPI i Frontiers časopis indeksiran na WoS listama, rangiran u prvih 25% časopisa)	
Vujović Filip Spalević Velibor Barović Goran	Filip Vujović, Aleksandar Valjarević, Uroš Durlević, Cezar Morar, Vasile Grama, Velibor Spalević, Miško Milanović, Dejan Filipović, Golub Čulafić, Milan Gazdić, Natalija Batočanin, Goran Barović, Jelena Golijanin, Dragan Radovanović, Nikola Bačević, Ante Šiljeg "A Comparison of the AHP and BWM Models for the Flash Flood Susceptibility Assessment: A Case Study of the Ibar River Basin in Montenegro", 2025 Water, 17(6), 844. https://doi.org/10.3390/w17060844 Link: https://doi.org/10.3390/w17060844
Vujović Filip	Uroš Durlević, Aleksandar Valjarević, Ivan Novković, Filip Vujović, Nemanja Josifov, Jelka Krušić, Blaž Komac, Tatjana Djekić, Sudhir Kumar Singh, Goran Jović, Milan Radojković, Marko Ivanović "Universal Snow Avalanche Modeling Index Based on SAFI-Flow-R Approach in Poorly-Gauged Regions", 2024 ISPRS International Journal of Geo-Information. 2024; 13(9):315. https://doi.org/10.3390/ijgi13090315 Link: https://doi.org/10.3390/ijgi13090315
Vujović Filip	Uroš Durlević , Tanja Srejić, Aleksandar Valjarević, Bojana Aleksova, Vojislav Deđanski, Filip Vujović, Tin Lukić "GIS-Based Spatial Modeling of Soil Erosion and Wildfire Susceptibility Using VIIRS and Sentinel-2 Data: A Case Study of Šar Mountains National Park, Serbia", 2025 Forests, 16(3), 484. https://doi.org/10.3390/f16030484 Link: https://doi.org/10.3390/f16030484
Ukupno:	3
Radovi u naučnim časopisima	
Q2a-Rad u eminentnom međunarodnom časopisu (časopis indeksiran na SCI/SCIE/SSCI/A&HCI listama, rangiran u prvih 50% časopisa - osim časopisa MDPI i Frontiers)	
Burić Dragan Mihajlović Jovan	Luković, J., Burić, D., Mihajlović, J., Pejović, M. "Spatial and temporal variations of aridity-humidity indices in Montenegro", 2024 Theor Appl Climatol. Volume 155, pages 4553–4566 Link: https://link.springer.com/article/10.1007/s00704-024-04893-y

Burić Dragan Mihajlović Jovan	Burić, D., Mihajlović, J., Luković, J., Jandžiković, B., Dragojlović, J. "Deciphering the breaking points and spectral periodicities of mean air temperatures and precipitation sums in Montenegro", 2024 Environmental Earth Sciences, 83(12), 370 Link: https://doi.org/10.1007/s12665-024-11666-3
Burić Dragan Mihajlović Jovan Doderović Miroslav	Burić, D., Mihajlović, J., Doderović, M., Mijanović, I. "Comparative analysis of SPI and SPEI drought indices for Montenegro and the impact of teleconnections.", 2024 Journal of Water and Climate Change, 15(10), 5149-5168. Link: https://doi.org/10.2166/wcc.2024.238
Burić Dragan Mihajlović Jovan Doderović Miroslav	Dragan Burić, Miroslav Doderović, Jovan Mihajlović, Angel Marčev & Ivana Penjišević "Changes in River Flow in Mediterranean Montenegro and Interaction with Variations in Atmospheric and Oceanic Oscillations", 2025 Pure and Applied Geophysics, Volume 182, pages 2351-2371, (2025) Link: https://link.springer.com/article/10.1007/s00024-025-03720-3
Vujović Filip	Filip Vujović , Aleksandar Valjarević, Josep Vila-Subirós, Ante Šiljeg, Tin Lukić "Geospatial modeling of wildfire susceptibility on a national scale in Montenegro: A comparative evaluation of F-AHP and FR methodologies", 2024 Open Geosciences, 16(1), 20220694. https:// doi.org/10.1515/geo-2022-0694 Link: https://doi.org/10.1515/geo-2022-0694
Vujović Filip	Eldin Brđanin, Miško Milanović, Slavica Malinović-Milićević, Nemanja Tomić, Filip Vujović and Golub Čulafić "Geosite assessment as the first step for the development of canyoning activities in North Montenegro", 2024 Open Geosciences, 16(1), 20220698. https://doi.org/10.1515/geo-2022-0698 Link: https://doi.org/10.1515/geo-2022-0698
Radusinović Slobodan	Darko Božović, Vladimir Simić, Dragan Radulović, Slobodan Radusinović, Matović Vesna, Terzić Anja "Geochemical Evaluation of Dolostone Deposits in Montenegro: Implications for Potential Industrial Applications", 2024 Science of Sintering, 2025, OnLine-First Issue 00, Pages: 29-29. International Institute for the Science of Sintering, ISSN: 1820-7413, DOI: 10.2298/SOS240701029B Link: https://doiserbia.nb.rs/Article.aspx?ID=0350-820X2400029B
Radusinović Slobodan	Négrel Philippe, Ladenberger Anna, Demetriades Alecos, Reimann Clemens, Birke Manfred, Sadeghi Martiya, The GEMAS Project Team "GEMAS: Boron as a geochemical proxy for weathering of European agricultural soil, Journal of Geochemical Exploration", 2024 Journal of Geochemical Exploration, Volume 267(2024) 107618, Elsevier B.V., ISSN 0375-6742, https://doi.org/10.1016/j.gexplo.2024.107618 . Link: https://www.sciencedirect.com/science/article/pii/S0375674224002346
Ukupno:	8
Radovi u naučnim časopisima	
Q5-Rad u međunarodnom časopisu koji nije indeksiran na SCI/SCIE/SSCI/A&HCI listama	
Vujović Filip	Filip Vujović, Golub Čulafić, Aleksandar Valjarević, Eldin Brđanin, Uroš Durlević "Comparative Geomorphometric Analysis of Drainage Basin Using AW3D30 Model in ArcGIS and QGIS Environment: Case Study of the Ibar River Drainage Basin, Montenegro", 2024 Agriculture and Forestry, 70 (1): 217-230. https://doi.org/10.17707/AgricultForest.70.1.15 Link: https://doi.org/10.17707/AgricultForest.70.1.15
Ukupno:	1
Radovi na naučnim konferencijama	
K1-Predavanje po pozivu na međunarodnom skupu štampano u cjelini	
Mihajlović Jovan Burić Dragan Doderović Miroslav	Jovan Mihajlović, Dragan Burić, Vladan Ducić, Miroslav Doderović "Uticaj klimatskih promena na pronos nanosa - studija slučaja: reka Kolubara (Srbija)" Šesti Kongres geografa Srbije sa međunarodnim učešćem, Zlatibor, 29-31. avgust. Zbornik radova (Plenarno predavanje), Knjiga 1, 22-31. ISBN: 978-86-6283-154-5.

	Link:
Mihajlović Jovan Burić Dragan Doderović Miroslav	Mihajlović, J., Burić, D., Penjišević, I., Dragojlović, J., Doderović, M. "Climate changes between two standard periods in Montenegro (1961–1990 and 1991–2020) using the Thornthwaite Moisture Index." JEEP International Scientific Agribusiness Conference-MAK-2025, Climate changes and ecological sustainability in agriculture and food production in Serbia, the region and Southeastern Europe: proceedings, Serbia, Kopaonik January 30th do February 2nd, 2025, pp. 338-351. ISBN 978-86-80510-14-9. Link: https://doi.org/10.46793/MAK2025.338M
Kovačević Darko	Darko Kovačević "Unlocking the Invisible Museum: Digital Innovation and Policy Advocacy in the Protection of Adriatic Underwater Heritage" Ulyseus R&I Conference 2025 Navigating Pathways: Digital Transformation of Industry 20 October 2025, Košice, Slovak Republic Link: https://ulyseus.eu/news/133-participants-gathered-in-kosice-for-the-ulyseus-ri-conference-2025-on-digital-transformation-of-industry/
Kovačević Darko	Darko Kovačević "Bottom-up Approach Towards Systematic Management of Underwater Cultural Heritage in Montenegro" IL PROGETTO UNDERWATERMUSE ATTI DEL CONVEGNO INTERNAZIONALE Stati generali della gestione dal basso del patrimonio subacqueo, 2024 Link: https://airus.unisalento.it/handle/11587/546230
Ukupno:	4
Radovi na naučnim konferencijama	
K2-Naučni rad na međunarodnom naučnom skupu	
Vujović Filip	Aleksandar Valjarević, Kh. Md Nahiduzzaman, Filip Vujović "GIS Based Decision Support System for Brownfield Redevelopment: The Case Study Municipality of Prokuplje, Serbia" Achieving Sustainability in Ukraine through Military Brownfields Redevelopment. NATOARW 2023. NATO Science for Peace and Security Series C: Environmental Security. Springer, Dordrecht, Online ISBN 978-94-024-2278-8. https://doi.org/10.1007/978-94-024-2278-8_14 Link: https://doi.org/10.1007/978-94-024-2278-8_14
Vujović Filip	Durlević Uroš, Čegar Nina, Vujović Filip "Geospatial Modeling of Suitable Sites for Solar Power Plants Based on GIS and BWM: A Case Study of the City of Kraljevo, Serbia. In: Rezaei, J., Brunelli, M., Mohammadi, M" In: Rezaei, J., Brunelli, M., Mohammadi, M. (eds) Advances in Best-Worst Method. BWM 2024. Lecture Notes in Operations Research. Springer, Cham. https://doi.org/10.1007/978-3-031-76766-1_7 Link: https://doi.org/10.1007/978-3-031-76766-1_7
Ukupno:	2
Radovi na naučnim konferencijama	
K3-Naučni rad na nacionalnom naučnom skupu	
Vujović Filip	Golub Čulafić, Ana Milanović Pešić, Filip Vujović, Jelena Golijanin "Prostorno-vremenska varijabilnost i trendovi proticaja u slivu rijeke Morače" Zbornik radova – VI Kongres geografa Srbije sa međunarodnim učešćem 2024, Upravljanje prirodnim uslovima i procesima, str. 135-141. ISBN: 978-86-6283-154-5; 978-86-6283-155-2. https://doi.org/10.5937/KonGef24015C Link: https://doi.org/10.5937/KonGef24015C
Ukupno:	1
Radovi na naučnim konferencijama	
K4-Saopštenje na međunarodnom naučnom skupu	
Mihajlović Jovan Burić Dragan Doderović Miroslav	Mihajlović, J., Burić, D., Doderović, M. "Revised Thornthwaite Climate Classification for Montenegro (1961 – 2020)." THE 5TH CONGRESS OF SLAVIC GEOGRAPHERS AND ETHNOGRAPHERS, 23-25 October 2024, Belgrade, Serbia, p. 18, https://doi.org/10.46793/CSGE5.11JM Link: https://doi.org/10.46793/CSGE5.11JM

Burić Dragan Mihajlović Jovan	Burić, D., Mihajlović, J., Penjišević, I. "Changes in the water regime of lake Skadar in the period 1948–2021." THE 5TH CONGRESS OF SLAVIC GEOGRAPHERS AND ETHNOGRAPHERS, 23-25 October 2024, Belgrade, Serbia, p. 23, https://doi.org/10.46793/CSGE5.14DB Link: https://doi.org/10.46793/CSGE5.14DB
Burić Dragan	Burić, D., Mihajlović, J., Ducić, V. "Detected and projected changes in temperature and precipitation in the territory of Montenegro" THE 5TH CONGRESS OF SLAVIC GEOGRAPHERS AND ETHNOGRAPHERS, 23-25 October 2024, Belgrade, Serbia, p. 17, https://doi.org/10.46793/CSGE5.10DB Link: https://doi.org/10.46793/CSGE5.10DB
Mihajlović Jovan	Jovan Mihajlović "Impact of Large-Scale Atmospheric Oscillations (NAO and ENSO) on Sediment Dynamics in the Kolubara River (Serbia)" International Workshop "Mid-latitude Atmosphere-Ocean-Ecosystem Interactions: Processes, Predictability, and Habitability", 2025, Fukuoka, Japan Link: https://hotspot3.aori.u-tokyo.ac.jp/en/iw25
Ukupno:	4
Radovi na naučnim konferencijama	
K5-Saopštenje na nacionalnom naučnom skupu	
Burić Dragan Mihajlović Jovan	Burić, D., Mihajlović, J., Ducić, V. "Detected and projected changes in temperature and precipitation in the territory of Montenegro" THE 5TH CONGRESS OF SLAVIC GEOGRAPHERS AND ETHNOGRAPHERS, 23-25 October 2024, Belgrade, Serbia, p. 17, https://doi.org/10.46793/CSGE5.10DB Link:
Ukupno:	1
Stručne monografije i knjige	
S2-Poglavlje u stručnoj monografiji izdatoj u inostranstvu	
Kovačević Darko	Darko Kovačević, Mijana Matošević Radić Extended Reality in Culture and Creative Industries, Chapter 11: Using XR Technologies to Present Underwater Cultural Heritage: The Case Study of the Wrecks4All Project, 2025 Emerald Publishing Limited Link: https://www.emerald.com/books/edited-volume/17423/Extended-Reality-in-Culture-and-Creative
Ukupno:	1
Uređivačka djelatnost	
R4-Uredništvo u nacionalnom naučnom časopisu (na godišnjem nivou)	
Vujović Filip	Urednik: Vujović Filip Studentski parlament Univerziteta Crne Gore Glasnik studenata Univerziteta Crne Gore Link: https://drive.google.com/file/d/1IHZrl_pagAKdr36h7_kOf7Fa_YxuarOK/view
Radusinović Slobodan	Urednik: Radusinović Slobodan JU Zavod za geološka istraživanja, Podgorica Geološki glasnik. UDK: 55/56, ISSN 0435-4249, COBISS.CG-ID 37922 Link: https://geozavod.co.me/publikacije/
Radusinović Slobodan	Urednik: Radusinović Slobodan JU Zavod za geološka istraživanja, Podgorica Geološki glasnik. UDK: 55/56, ISSN 0435-4249, COBISS.CG-ID 37922 Link: https://geozavod.co.me/publikacije/
Ukupno:	3
Recezijska djelatnost	
R11-Recenziranje radova objavljenih u međunarodnim časopisima (Q1, Q2, Q3, Q4)	
Mihajlović Jovan	Recezent: Mihajlović Jovan Broj recenzija: 1

	"Environmental Earth Sciences", Springer Nature Link:
Mihajlović Jovan	Recezent: Mihajlović Jovan Broj recenzija: 1 "Environmental Earth Sciences", Springer Nature Link:
Mihajlović Jovan	Recezent: Mihajlović Jovan Broj recenzija: 3 Climate Link:
Mihajlović Jovan	Recezent: Mihajlović Jovan Broj recenzija: 1 Atmosphere Link:
Mihajlović Jovan	Recezent: Mihajlović Jovan Broj recenzija: 1 Hydrology Link:
Mihajlović Jovan	Recezent: Mihajlović Jovan Broj recenzija: 1 Quaternary Link:
Radusinović Slobodan	Recezent: Radusinović Slobodan Broj recenzija: 3 Geologia Croatica; Journal of Geochemical Exploration; Discover Geoscience - Springer Nature Link:
Radusinović Slobodan	Recezent: Radusinović Slobodan Broj recenzija: 3 Catena, Elsevier; Scientific Reports, Nature Portfolio, part of Springer Nature; Discover Geoscience, Springer Link:
Ukupno:	8
Recezijska djelatnost	
R12-Recenziranje radova objavljenih u ostalim časopisima	
Mihajlović Jovan	Recezent: Mihajlović Jovan Broj recenzija: 2 BULLETIN OF THE SERBIAN GEOGRAPHICAL SOCIETY Link:
Ukupno:	1
Recezijska djelatnost	
R13-Recenziranje radova objavljenih u zbornicima sa skupa međunarodnog značaja	
Kovačević Darko	Recezent: Kovačević Darko Broj recenzija: Broj recenzija: 1 1st International Conference of Mediterranean Harbour and Coastal Archaeology (Aix-Marseille,

	September 2022): 'Going basic, going grand: the effects of sea-level changes on harbour facilities in antiquity.' Link: https://www.academia.edu/87512667/1st_International_Conference_of_Mediterranean_Harbour_and_Coastal_Archaeology_Aix_Marseille_September_2022_Going_basic_going_grand_the_effects_of_sea_level_changes_on_harbour_facilities_in_antiquity
Ukupno:	1
Ostala stručna djelatnost	
R16-Ostala stručna djelatnost	
Kovačević Darko	Darko Kovacevic Vrsta/Naziv: Nikšić 2030 – Evropska prestonica kulture Priprema flagship projekta „Potopljeni kulturni predeli Nikšića“ obuhvata stručno istraživanje, prikupljanje i analizu podataka o potopljenom kulturnom nasleđu Nikšića i okoline, uključujući arhivske izvore, kartografiju, usmena svedočanstva i geoinformacije. Aktivnosti podrazumijevaju definisanje projektne vizije, ciljeva i metodologije kroz interdisciplinarni pristup koji povezuje arheologiju, kulturnu baštinu, digitalne tehnologije i umetnost. Poseban deo posla odnosi se na uspostavljanje partnerstava sa nacionalnim i međunarodnim institucijama i stručnjacima. Izrađen je plan faza razvoja projekta, okvirni budžet i strategija održivosti i evropske dimenzije. Projektna dokumentacija biće pripremljena u skladu sa standardima kandidature Nikšić 2030 – Evropska prestonica kulture. Link:
Kovačević Darko	Darko Kovačević Vrsta/Naziv: BBC World Travel Show kratki dokumentarac Tim Univerziteta Crne Gore, zajedno sa voditeljkom Carmen Roberts i uz podršku ronilačkog centra Adriatic Blue iz Herceg Novog, učestvovao je u emisiji posvećenoj Crnoj Gori u kojoj su predstavljeni turistički potencijali i istorijske priče crnogorskog podmorja. Tema dela dokumentarca je bila digitalizacija podvodne kulturne baštine i stvaranje VR sadržaja koji publici približavaju iskustvo posete lokalitetima skrivenim ispod mora. Tokom snimanja prikazani su istraživački kapaciteti Univerziteta Crne Gore i vredne olupine u Bokotorskom zalivu u akvatorijumu Herceg Novog. Link:https://www.youtube.com/watch?v=U4dpYS7hCh4
Ukupno:	2
Projekti	
I8c-Ostali međunarodni projekti sa budžetom većim od 40000E	
Kovačević Darko	Darko Kovacevic Naziv, akronim: WRECKS4ALL 2.0 Ref. br.: SA-0100146 Početak projekta: 2024, trajanje projekta u godinama: 1. Link:https://keep.eu/projects/29004/Capitalization-by-transferr-EN/
Kovačević Darko	Darko Kovačević Naziv, akronim: COST Action CA24119, Cultural Property Protection for All, CPP4ALL Ref. br.: CA24119 Početak projekta: 2025, trajanje projekta u godinama: 4. Link:https://www.cost.eu/actions/CA24119/
Ukupno:	2
Učešće na panelima ili okruglim stolovima (akademske ili polu-akademske prirode)	
-Učešće na panelima ili okruglim stolovima (akademske ili polu-akademske prirode)	
Kovačević Darko	Učesnik: Darko Kovačević UCH 2024 2-3 December RAVELLO " International Cooperation in the Protection of Underwater Cultural Archaeological Heritage: state of the art and prospects 30 years after the first CUEBC Conference (Ravello, 1993)". The UCH Convention and Annex of 2001 form the cornerstone of international law, providing protection for UCH. The Round Table aims to delve into the historical continuum from the first CUEBC Conference organised at Villa Rufolo in Ravello (27-30 May 1993), exploring the transformative journey of UCH, fostering a deeper understanding of the development of the activities around UCH and acknowledging the importance of its principles by providing a sound basis for further negotiation of a matter of common concern for all Mediterranean countries. In this way, by bringing together representatives from several countries, whether or not they have ratified the Convention, it will be possible to share policies, challenges, and difficulties, to identify knowledge gaps or collaboration opportunities. This meeting also aims at contributing to the ongoing effort to combat the criminal networks involved in the trafficking and at recovering cultural property illicitly exported. Link:https://www.univeur.org/cuebc/images/Documenti/2024/UCH/UCH2024_Programme.pdf

Kovačević Darko	Učesnik: Darko Kovačević 02 Univerzitet Crne Gore učestvovao je na godišnjem sastanku UNESCO UNITWIN mreže za podvodnu arheologiju, održanom 20. juna u sjedištu UNESCO-a u Parizu. Sastanak je okupio predstavnike članica mreže i eksperte iz cijelog svijeta kako bi se razmotrili dosadašnji rezultati, razmijenila iskustva i dogovorile buduće aktivnosti u oblasti podvodne kulturne baštine. Aktivnosti Univerziteta Crne Gore predstavljene su tokom sastanka UNITWIN mreže i prepoznate na statutarnim sastancima Konvencije iz 2001. godine kao doprinos implementaciji Konvencije na nacionalnom i regionalnom nivou. Posebno su istaknuti rad na projektu Wrecks4all finansiranom iz IPA fondova, sprovođenje programa jačanja kapaciteta i kontinuirana saradnja sa partnerima iz jadransko-jonskog regiona. Predstavnik Univerziteta učestvovao je u diskusijama tokom sastanka, doprinoseći razmjeni mišljenja o vidljivosti mreže, zajedničkim obrazovnim inicijativama i uticaju klimatskih promjena na podvodnu baštinu. Link:https://unitwinunderwaterarchaeology.net/
Kovačević Darko	Učesnik: Darko Kovacevic CIM Forum Kotor WRECKS4ALL: Kada digitalne tehnologije izranjaju nauku iz mora Digitalne inovacije i narativi pretvorili su podvodnu kulturnu baštinu u resurs znanja i osnovu nove naučne oblasti na Univerzitetu Crne Gore. Link:https://www.youtube.com/watch?v=Q8WV-7uQeuw
Kovačević Darko	Učesnik: Darko Kovačević 03 Događaj „Dan evropske podvodne kulturne baštine“ održan je 25. marta 2024. godine u Evropskoj kući u Podgorici sa ciljem predstavljanja značaja očuvanja i istraživanja podvodnog kulturnog nasleđa u evropskom i crnogorskom kontekstu. Skup je okupio predstavnike diplomatskih misija zemalja EU, institucija iz oblasti nauke i kulture, te stručnjake iz oblasti pomorske arheologije, podvodnih tehnologija i zaštite kulturnog nasleđa. Ovaj događaj doprineo je jačanju međunarodne saradnje i promociji podvodne kulturne baštine Crne Gore kao dela zajedničke evropske baštine. Link:https://www.instagram.com/p/C40eixplomb/
Radusinović Slobodan	Učesnik: Slobodan Radusinović Crnogorska akademija nauka i umjetnosti, Odjeljenje prirodnih nauka, Odbor za geologiju i geografiju. Naučna tribina: SEKUNDARNE MINERALNE SIROVINE – POTENCIJALI I MOGUĆA RJEŠENJA. Predavač: dr Slobodan Radusinović . Naučna tribina je održana 19. februara 2024. godine, u 12 časova, u sali Crnogorske akademije nauka i umjetnosti, Podgorica. Sekundarne mineralne sirovine Crne Gore: rudarski otpad, otpad od prerade mineralnih sirovina, metalurški otpad i rudničke vode. Rudarski otpad obuhvata otkrivku i jalovinu iz procesa eksploatacije ležišta mineralnih sirovina (cementni laporac i krečnjak iz povlate ležišta uglja Potrljica; karbonatnih stijena iz površinskih kopova boksita na širem području Nikšićke župe; karbonatne i vulkanske stijene sa površinskog kopa olova i cinka Šuplja stijena). Otpad iz procesa prerade mineralnih sirovina podrazumijeva flotacijska jalovišta nastala preradom rude olova i cinka iz rudnika Šuplja stijena i Brskovo, kao i crveni mulj iz Fabrike za proizvodnju glinice u Podgorici. Metalurški otpad obuhvata pijesak i šljaku iz Željezare u Nikšiću. Otpadu iz termoelektrana – posebna grupa, pepeo i šljaka iz TE Pljevlja. Sekundarne mineralne sirovine u Crnoj Gori (SMR): CRVENI MULJ, Podgorica; ODLAGALIŠTE ŠLJAKE I PEPELA- TE Pljevlja; FLOTACIJSKA JALOVIŠTA – OLOVO I CINK, Mojkovac , Gradac, Šula; ODLAGALIŠTE CEMENTNOG LAPORCA I KREČNJAKA, Jagnjilo, Pljevlja; ODLAGALIŠTE METALURŠKOG OTPADA, Željezara, Nikšić; OTKRIVKA SA POVRŠINSKIH KOPOVA - RUDNICI BOKSITA, Nikšićka Župa i RUDNIK CINKA I OLOVA ŠUPLJA STIJENA, Pljevlja; Izvod iz zaključaka: Posebna pažnja bi trebala biti posvećena sekundarnim mineralnim sirovinama. Potrebna su značajna ulaganja u tehnološka ispitivanja pojedinih i primarnih i sekundarnih mineralnih sirovina. Korišćenje evropskih fondova od strane države i industrije za ulaganje u razvoj rudarskih i industrijskih kapaciteta pomoglo bi diverzifikaciji privrede, koja sada pretežno zavisi od turizma i usluga. Link:https://canu.me/najave/naucna-tribina-dr-slobodana-radusinovica
Radusinović Slobodan	Učesnik: Radulović Milan, Radusinović Slobodan, Čurović Milić, Knežević Mirko, Vojinović Ivana Okrugli sto „Valorizacija prirodnih resursa Crne Gore“ održan je 26. marta 2025. godine, u Crnogorskoj akademiji nauka i umjetnosti. Okrugli sto je organizovan u okviru aktivnosti Odjeljenja prirodnih nauka (Odbor za geologiju i geografiju i Odbor za poljoprivredu i šumarstvo). Učesnici Okruglog skupa bili su: prof. dr Milan Radulović, Građevinski fakultet, UCG; dr Slobodan Radusinović, viši naučni saradnik UCG; doc. dr Milić Čurović, Biotehnički fakultet, UCG; doc. dr Mirko Knežević, Biotehnički fakultet, UCG i dr Ivana Vojinović, Fakultet za politehniku, UDG. Skup je otvorio akademik Igor Đurović, sekretar Odjeljenja prirodnih nauka. Moderator skupa bio je doc. dr Duško Vujačić. Izvod iz Zaključaka koji se odnose na mineralne sirovine Crne Gore: – Crna Gora raspolaže značajnim mineralnim resursima i potencijalom. – I pored toga, Crna Gora je uvoznik različitih mineralnih sirovina i proizvoda od mineralnih sirovina. – Dugoročno planiranje i upravljanje mineralnim sektorom, u skladu sa principima održivog razvoja, moglo bi značajno doprinijeti ekonomskoj stabilnosti i napretku društva u cjelini. – Potrebna je analiza stanja i mogućeg doprinosa od korišćenja mineralnih resursa u repolancu i bruto nacionalnom dohotku. – Saniranje oštećenih lokacija i prostora rudnika u praksu i obavezu rudarskih kompanija. Link:https://canu.me/vijesti/odrzan-okrugli-sto---valorizacija-prirodnih-resursa-crne-gore

Ukupno:	6
Gostujuća predavanja	
-Gostujuća predavanja	
Kovačević Darko	Predavač: Kovačević Darko Armada Nacional de Colombia Primena AUV/ROV tehnologija u istraživanju podvodnog kulturnog nasleđa (predavanje održano 16–17. novembra 2024.) Opis: Kao predavač realizovao sam dvodnevni stručni program pod nazivom The Application of AUV/ROVs for the Study of Underwater Cultural Heritage. Program je obuhvatio osnove podvodne robotike i primenu autonomnih podvodnih vozila (AUV) i daljinski upravljanih vozila (ROV) u arheologiji, uključujući principe navigacije, senzorske sisteme, 3D dokumentaciju i izazove dubokovodnih istraživačkih misija. Predavanja su održana onlajn putem platforme Blackboard, na engleskom jeziku, u ukupnom trajanju od 8 sati. Program je bio interaktivan i zasnovan na praktičnim studijama slučaja iz međunarodnih projekata podvodnog istraživanja kulturnog nasleđa. Link:
Ukupno:	1
Organizovani događaji (skupovi, prezentacije i slično)	
-Organizovani događaji (skupovi, prezentacije i slično)	
Kovačević Darko	Darko Kovačević The Future of the Adriatic Past - Challenges of the Adriatic Underwater Cultural Heritage for Sustainable Tourism Development The WRECKS4ALL 2.0 conference brings together scientists, practitioners, decision-makers, and stakeholders to discuss innovative approaches and best practices for the protection and promotion of the Adriatic underwater cultural heritage. Conference participants are eminent experts from the countries of the Adriatic region, from Italy, Slovenia, Croatia, Montenegro, and Albania. Conference topics include: Case studies and success stories in managing the underwater cultural heritage of the Adriatic, sustainable tourism models and best practices for underwater cultural heritage sites in the Adriatic, conservation and preservation of Adriatic underwater archaeological sites within the framework of tourism valorization, community engagement and stakeholder involvement in managing the Adriatic underwater cultural heritage, policy frameworks and legal aspects of protecting and managing the underwater cultural heritage, innovative technologies for mapping, documenting, interpreting, and promoting submerged cultural landscapes, educational and outreach initiatives to raise awareness about underwater cultural heritage. The conference "The Future of the Adriatic Past - Challenges of the Adriatic Underwater Cultural Heritage for Sustainable Tourism Development" is part of the project "Capitalization by transferring to new territories the WRECKS4ALL model for the protection of underwater heritage through its digitalization and valorization as a novel touristic offer" WRECKS4ALL 2.0, co-funded by The Interreg IPA South Adriatic, a cross-border cooperation Programme co-funded by the European Union through the Instrument for Pre-Accession (IPA III). Link:https://www.italy-albania-montenegro.eu/interreg-wrecks4all-20-conference-the-future-of-the-adriatic-past-challenges-of-the-adriatic
Kovačević Darko	Darko Kovačević Digital Heritage: Innovative Tools and Strategies for Promotion The final conference of the international project "WRECKS4ALL 2.0" – "Digital Heritage: Innovative Tools and Strategies for Promotion" was held at the Science and Technology Park of Montenegro. The event brought together experts, researchers, institutional representatives, and cultural workers from the region with the aim of promoting and preserving underwater cultural heritage using modern digital technologies. Link:https://www.eu.me/en/wrecks4all-digital-heritage-innovative-tools-and-strategies-for-promotion/
Kovačević Darko	Darko Kovačević Diving into the Future: B2B Networking for Cultural Heritage and Tourism Technologies The B2B Meeting "Diving into the Future: B2B Networking for Cultural Heritage and Tourism Technologies", the WRECKS4ALL 2.0 project activity organised by University of Montenegro, aims to foster collaboration between regional ICT/VR technology companies, tourism service providers, and dive operators. Hosted at the Scientific Technological Park of Montenegro in Podgorica, on January 31, 2025, this event will showcase cutting-edge digital solutions and services designed to innovate underwater heritage tourism and modernize museum exhibitions. The B2B Meeting will serve as a platform for stakeholders to present their innovative technologies and solutions tailored to enhancing tourism sector with immersive heritage experiences. Through interactive pitching sessions and a dedicated Showcase & Demo Zone, participants will gain hands-on insights into technologies such as virtual and augmented reality, artificial intelligence applications, GIS, robotics, and sonar 3D visualization, and other digital and creative industry offers and services highlighting their applications in creating sustainable and engaging tourism offers based on cultural heritage as a resource of attractiveness. The "Museums of the Future: Digital Transformation of Museum Exhibitions" section will provide a unique learning opportunity. Led by experts from the Egnazia and the Sea Museum and

	Studio Azzurro, Italy, participants will explore the processes involved in transforming museum exhibitions from traditional formats into digital or hybrid immersive experiences. Covering every stage from the idea to realization, this session will leverage the services and technologies showcased during the B2B Meeting, offering practical insights into integrating these tools to develop modern, interactive museum displays. This event underscores the potential of cross-border collaboration and technological innovation in driving the sustainable development of cultural heritage and tourism in the Adriatic region. Participants will leave equipped with actionable knowledge to apply these advancements in their respective territories. Link:https://www.italy-albania-montenegro.eu/wrecks4all-discusses-in-montenegro-the-opportunity-of-immersive-heritage-experiences
Kovačević Darko	Darko Kovačević Training in Underwater Archaeology and Digitization of Underwater Cultural Heritage The Center of Archaeology, University of Montenegro, in collaboration with the UNESCO International Centre for Underwater Archaeology, Zadar, organized in Ulcinj, Montenegro a five-day training program from April 7 to 11, 2025, focusing on Underwater Archaeology and Digitization of Underwater Cultural Heritage. The program training places a strong emphasis on photogrammetry, enabling attendees to create high-quality 3D models of underwater heritage sites for research, monitoring, and conservation. It combines theoretical sessions with hands-on exercises. Participants will learn how digital tools can preserve and promote heritage, engage in site documentation through photogrammetry, and apply their skills in controlled diving exercises. The course will be delivered in English language. Link:https://unitwinunderwaterarchaeology.net/training-in-underwater-archaeology-and-digitization-of-underwater-cultural-heritage/
Kovačević Darko	Darko Kovačević Napredni kurs digitalizacije podvodne kulturne baštine u Herceg Novom U okviru projekta CREAMARE, koji je kofinansiran preko programa Creative Europe, kompanija 3D Research SLR iz Italije i tim Univerziteta Crne Gore, organizovali su napredni kurs podvodne 3D fotogrametrije i digitalizacije podvodne kulturne baštine u Herceg Novom. Link:https://feral.bar/post/28397
Radusinović Slobodan	Radusinović Slobodan Konferencija: High-level meeting on raw materials policy of V4 and Balkan countries. 10-11 October 2024 / Warsaw, Poland. Ministry of climate and environment Republic of Poland. Polish Geological Institute. Konferencija Višegradske grupe na temu „Sastanak na visokom nivou o politici u oblasti mineralnih sirovina V4 i balkanskih zemalja“. Cijeneći značaj i nivo konferencije, kao i aktuelnost tema koje se odnose na mineralne sirovine i njihovo korištenje u EU, posebno kritične i strateške mineralne sirovine za čije je obezbjeđenje za potrebe evropske industrije sada i u budućnosti, na proljeće ove godine, usvojen Zakon o kritičnim mineralnim sirovinama (CRM Act), nadležni u Ministarstvu rudarstva, nafte i gasa i Geološkom zavodu su odlučeno je da na ovom značajnom događaju učestvuju i Crnu Goru predstavljaju: državni sekretar gosp. Dino Tutundžić, direktor Geološkog zavoda, gosp. Jonuz Mujević i dr Slobodan Radusinović, samostalni geolog. Program rada prvog dana konferencije se odvijao u okviru tri sesije: Sesija I - Zvanično otvaranje na visokom nivou; Sesija II Uloga nacionalnih geoloških istraživanja; Sesija III Sirovinska sigurnost zemalja V4. U okviru ovih tema govorili su svi učesnici nakon čega se razvila interesantna diskusija, kako o stanju u zemljama učesnicama, tako i o mogućnostima bilateralne i multilateralne saradnje. U okviru prve sesije održan je Okrugli sto uz prezentaciju svih zemalja učesnica, odnosno vladinih predstavnika i predstavnika nadležnih ministarstava u oblasti istraživanja mineralnih sirovina i rudarstva. Uslijedilo je svečano potpisivanje ažuriranog sporazuma između Geoloških zavoda V4 zemalja. Za drugu sesiju upućen je poziv delegatima da predstavljaju svoje zemlje odnosno ulogu Geoloških zavoda – zadatak Geoloških zavoda na obezbjeđivanju pristupa mineralnim sirovinama (uključujući kritične mineralne sirovine). Nakon izlaganja svih učesnika otvorena je interesantna diskusija i zaključeno je da su problemi u zemljama učesnicama slični, kapaciteti geoloških institucija prilično različiti, a zakonski okviri prilično kompleksni. U okviru treće sesije tema je bila mogućnost implementacije evropskog zakona o kritičnim mineralnim sirovinama (CRM Act) u zemljama učesnicama konferencije, što je obaveza svih zemalja članica EU i što će biti obaveza u procesu pridruživanja zemalja koje su u pregovorima za članstvo u EU, kao što je Crna Gora. Jasna je potreba izmjene zakonske regulative u svim zemljama, a takve intervencije su neophodne i u legislativi Crne Gore, posebno kada je u pitanju donošenje strategija i planova za korištenje mineralnih sirovina. Konačan cilj je jednostavniji pristup i ubrzanje procedura dobijanja dozvola za eksploataciju i prerađivanje primarnih tako i sekundarnih ležišta mineralnih sirovina u zemljama EU i u "trećim" zemljama, uz poštovanje najviših standarda kada su u pitanju tehnologije i zaštita životne sredine, kao i brojna ekološka pitanja, protivljenja rudarskoj proizvodnji i konflikti u prostoru. Prezentacija dr Slobodana Radusinovića: Role of the Geological Surveys – Montenegro. Link:
Radusinović Slobodan	Radusinović Slobodan

	BALKANS REGIONAL MINERAL RESOURCE SECTOR GOVERNANCE. U.S. Department of State Bureau of Energy Resources Energy and Mineral Governance Program (EMGP), Government of Montenegro Ministry of Mining, Oil and Gas and Geological Survey of Montenegro Critical Minerals Exploration Strategies Workshop Overview Podgorica, Montenegro Wednesday, December 11, 2024 Scope: Deloitte, on behalf of the U.S. Department of State (DOS), Bureau of Energy Resources (ENR), is developing a Report focused on outlining the processes and leading practices to develop a critical mineral exploration strategy to support private sector interest in Montenegro's critical minerals. This workshop will aim to inform the continued development of the Report and promote the exploration and development of copper, nickel, cobalt, lithium, graphite, and rare earth element (REE), deposits in the Balkans region and Montenegro. Location: Institute for Geological Research, Podgorica, Montenegro Deloitte Facilitators: 1. Tucker Barrie, Critical Mineral Geologist* 2. Tucker Daugherty, Coordinator This work is funded by the U.S. Department of State, Bureau of Energy Resources (ENR). This work does not necessarily reflect the views of the United States Government This work is funded by the U.S. Department of State, Bureau of Energy Resources (ENR). This work does not necessarily reflect the views of the United States Government This work is funded by the U.S. Department of State, Bureau of Energy Resources (ENR). This work does not necessarily reflect the views of the United States Government This work is funded by the U.S. Department of State, Bureau of Energy Resources (ENR). This work does not necessarily reflect the views of the United States Government. Prezentacija dr Slobodana Radusinovića: Critical Minerals Exploration Strategies - MONTENEGRO - Zaključci: The implementation of CRM Act in national legislation is a good opportunity in terms of: Defining critical and strategic minerals in the national framework; Ensuring access to mineral resources in the future; Use of secondary mineral raw materials in accordance with new technologies; Application of new, more effective, "green" exploitation and processing technologies; Increasing state and private investments in geological exploration of mineral resources; Strict environmental protection standards; Montenegro has significant mineral resources, considering its size and population; Mineral resources are not used as they could be; Significant investments in detailed geological exploration and technological testing of specific mineral raw materials are needed; The use of European funds by the state and industry to invest in the development of mining and industrial capacities would help diversify the economy, which is now predominantly dependent on tourism and services. Link:
Ukupno:	7

KUMULATIVNO, Institut za interdisciplinarne i multidisciplinarne studije	
Autorske naučne monografije i poglavlja u monografijama	
M2a-Poglavlje u monografiji međunarodnog značaja (za izdavače sa priloženog spiska)	2
Radovi u naučnim časopisima	
Q1a-Rad u vodećem međunarodnom časopisu (SCI, SCIE, SSCI, AHCI časopis indeksiran na WoS listama, rangiran u prvih 25% časopisa- osim časopisa MDPI i Frontiers)	1
Q1b-Rad u vodećem međunarodnom časopisu (MDPI i Frontiers časopis indeksiran na WoS listama, rangiran u prvih 25% časopisa)	3
Q2a-Rad u eminentnom međunarodnom časopisu (časopis indeksiran na SCI/SCIE/SSCI/A&HCI listama, rangiran u prvih 50% časopisa - osim časopisa MDPI i Frontiers)	8
Q5-Rad u međunarodnom časopisu koji nije indeksiran na SCI/SCIE/SSCI/A&HCI listama	1
Radovi na naučnim konferencijama	
K1-Predavanje po pozivu na međunarodnom skupu štampano u cjelini	4
K2-Naučni rad na međunarodnom naučnom skupu	2
K3-Naučni rad na nacionalnom naučnom skupu	1
K4-Saopštenje na međunarodnom naučnom skupu	4
K5-Saopštenje na nacionalnom naučnom skupu	1
Stručne monografije i knjige	
S2-Poglavlje u stručnoj monografiji izdatoj u inostranstvu	1
Uređivačka djelatnost	
R4-Uredništvo u nacionalnom naučnom časopisu (na godišnjem nivou)	3
Recezijska djelatnost	
R11-Recenziranje radova objavljenih u međunarodnim časopisima (Q1, Q2, Q3, Q4)	8
R12-Recenziranje radova objavljenih u ostalim časopisima	1
R13-Recenziranje radova objavljenih u zbornicima sa skupa međunarodnog značaja	1
Ostala stručna djelatnost	
R16-Ostala stručna djelatnost	2
Inovativna djelatnost	
Projekti	
I8c-Ostali međunarodni projekti sa budžetom većim od 40000E	2
Učešće na panelima ili okruglim stolovima (akademske ili polu-akademske prirode)	
-Učešće na panelima ili okruglim stolovima (akademske ili polu-akademske prirode)	6
Gostujuća predavanja	
-Gostujuća predavanja	1
Kratke studentske i istraživačke posjete	
Mentorstva	
Organizovani događaji (skupovi, prezentacije i slično)	
-Organizovani događaji (skupovi, prezentacije i slično)	7
Nagrade	
Udžbenici	
Institut za interdisciplinarne i multidisciplinarne studije zbirno:	59

