



6th International Multidisciplinary Geosciences Conference (IMGC 2024)



THE MINING INDUSTRY AND SUSTAINABLE DEVELOPMENT

1ST CONFERENCE DAY: 10 October 2024

Amphitheater A1

8:00 – 9:00	Welcome reception and registration
	PANEL: Prof. Ass. Dr. Gzim Ibishi, <i>Director of Institute of Geosciences/Chairman of Conference Committee</i> Mr. Skender Sallahi, <i>Director of Mining Department/Ministry of Economy</i> Dr.sc. Habib Basholli, <i>Chairman of the ICMM board</i>
9:00 – 9:35	Opening Ceremony and Welcome speeches
	<ul style="list-style-type: none">- Gzim Ibishi, <i>Chairman of Conference Committee</i>- Festim Kutllovci, <i>Dean of Faculty of Geosciences</i>- Representative, <i>head of the KD</i>- Nurten Deva, <i>Rector of Mitrovica Isa Boletini University</i>- Representative, <i>Ministry of Education, Science, Technology and Innovation</i>- Representative, <i>Ministry of Economy</i>- Habib Basholli, <i>Chairman of the ICMM board</i>
9:35 -10:00	Coffee break
	PANEL: Prof. Dr. Ahmet Tmava, <i>Professor in Geological Engineering Department</i> Prof. Asoc. Dr. Muhamedin Hetemi, <i>Professor at Mining Engineering Department</i> Prof. Asoc. Dr. Kemajl Zeqiri, <i>Professor at Mining Engineering Department</i>
	Keynote Speakers
10:00 – 10:30	<i>Post-Mining Issues in Abandoned Surface and Underground Mines</i> Prof. Dr. Frank Otto
10:30 – 11:00	<i>Design and Response of Underground Structures in Rock Masses during Earthquakes</i> Prof. Dr. Melih Genis
11:00 – 11:30	<i>Making Hard Decisions in Mining Operations</i> Prof. Dr. Mahmut Yavuz
11:30 – 12:00	<i>Green Mining and Its Policy</i> Prof. Asoc. Dr. Jože Kortnik
12:00 -13:00	Lunch time

Amphitheater A1

PANEL: Prof. Dr. Zarife Bajraktari-Gashi, <i>Professor in Materials and Metallurgy Engineering Department</i> Prof. Dr. Bedri Durmishaj, <i>Professor in Materials and Metallurgy Engineering Department</i> Msc. Ass. Ariana Sadiku, <i>Head of Mining Engineering Department</i>	
13:00 -13:15	<i>Common features of the world phosphorite deposits</i> Afat Serjani
13:15-13:30	<i>Mineral exploration using sentinel – 2 satellite images, a case study in kukës, northern albania</i> Besnik Ago, Ferit Vrapo, Ilir Alliu
13:30-13:45	<i>Process Water Quality on the Management of Non-Sulfide Naturally Floatable Gangue in Flotation: Understanding the Action of Ca²⁺ and Mg²⁺ at the Talc-Water Interface in Process Water of Increased Ionic Strength and Spiked-Ion Concentratio</i> Malibongwe S. Manono, Lisa L. October, Resokestwe M. Manenzhe, Kirsten C. Corin
13:45-14:00	Ujërat e burimeve termominerale në kllokot në korrelacion me përhapjen e valëve sizmike të zonës Atifete Zuna
14:00-14:15	Koncepte të reja, për ndarjen në zona tektonike të albanideve Dashmir Gega
14:15-14:30	<i>Koncepte të reja, për ndarjen në zona tektonike të albanideve</i> Petraç Naço, Dashmir Gega, Ismail Hoxha
14:30-14:45	<i>Phase calculation of iron 0.45% carbon with thermos calc software</i> Bastri Zeka, Mitja Petric
14:45-15:00	<i>The distribution of bismuth in the process of agglomeration frying lead concentrates and its extraction in lead metallurgy with impact on the commercialization of the process</i> Afrim Osmani, Muharrem Zabeli, Bastri Zeka, Nurten Deva
15:00-15:15	Coffee break
15:15-15:30	Resurset agregate dhe ndikimi i tyre në zhvillimin ekonomik të vendit Ramiz Krasniqi, Selim Berisha, Festim Kutllovci
15:30-15:45	Resurset minerale dhe e kaluara mjedisore, pengës për zhvillim të qëndrueshëm në regjionin verior të Kosovës- pasojat për popullsinë Sami Behrami

15:45-16:00	Metoda Promethee dhe Aplikueshmeria e saj ne industrine minerare Ujmir Uka, Kemajl Zeqiri, Gzim Ibishi, Risto Dambov
16:00-16:15	<i>Zvogëlimi i sasisë së mbeturinave në deponi nga funksionalizimi i 3R</i> Bahri Sinani, Berat Sinani, Elida Lecaj, Adelina Haskaj
16:15-16:30	<i>Projekti ideor i transportit të hidrombushjes nga flotacioni në minierën Trepça Stanterg</i> Jahir Gashi, Festim Kutllovci, Vebih Muharremi, Izet Zeqiri
16:30-16:45	<i>Modelimin, dizajnimin, dhe llogaritjen e sipërfaqeve hulumtuese përmes geomod</i> Berat Sinani, Bahri Sinani, Elida Lecaj, Adelina Haskaj
16:45-17:00	<i>Vizualizimi dhe vleresimi gjeomekanik i shkëmbinjëve në regjionin e Mitrovicës</i> Rafet Zeqiri, Liridon Ahmeti, Amir Hoti, Alban Hasani

Amphitheater A2

PANEL: Prof. Asoc. Dr. Merita Shala, Professor in Faculty of Education Prof. Asoc. Dr. Fatos Rexhepi, Professor in Faculty of Food and Technology Prof. Asoc. Dr. Flora Ferati, Professor in Faculty of Food and Technology	
13:15 -13:30	<i>Trends in the Relationship Between Starting Early Education and Later Academic Abilities: Comparative Results from PISA 2018 and 2022 for Kosovo</i> Merita Shala, Fatbardha Hoxha
13:30 -13:45	<i>Exploring the Impact of Teacher Training on PISA 2022 Results in Mathematics and Science: Evidence from Kosovo</i> Samire Bllaca Balaj, Merita Shala
13:45 – 14:00	<i>Distance learning in higher education institutions: A literature review on the new challenging approach toward technology integration in the education system</i> Albana Sadiku
14:00 – 14:15	<i>Initial Stage Feedback on Quality Assurance at University Isa Boletini in Mitrovica: QA-Sure Findings</i> Natyra Misini
14:15 – 14:30	<i>Mësimi i kallxuesit emërorë te nxënësit e shkollës fillore</i> Saranda Shabani
14:30 – 14:45	Coffee break
14:45 – 15:00	<i>FTIR-ATR coupled with chemometrics of multivariate calibration for determination of Ethanol level in fermented alcoholic beverages</i> Fatos Rexhepi, Artan Gashi
15:00 – 15:15	<i>Influence of Packaging Material on phenolic compounds in Some Commercial Beers</i> Bahtir Hyseni, Beslinda Azemi, Alush Musaj, Dafina LLugaxhiu-Krasniqi
15:15 – 15:30	<i>Eco-applications of the fly ash/chitosan composites as adsorbent</i> Egzona Osmani, Iva Dimitrievska, Perica Paunovik, Katerina Atkovska, Fatos Rexhepi, Anita Grozdanov
15:30 – 15:45	<i>Studimi i parametrave fiziko-kimik te lumit Bistrica e Pejës</i> Adelina Haskaj, Elida Lecaj, Berat Sinani, Bahri Sinani





15:45 – 16:00	<i>Studimi i parametrave fiziko-kimik te lumit Klina</i> Elida Lecaj, Adelina Haskaj, Bahri Sinani, Berat Sinani
	<i>Analysis of water quality and organic pollutants in Badovci lake</i> Ilirjana Osmani, Tomor Çela, Aurel Nuro

2ND CONFERENCE DAY: 11 October 2024

Amphitheater A1

PANEL: Prof. Asoc. Dr. Muhamedin Hetemi, <i>Vice-dean and Professor in Mining Engineering Department</i> Prof. Ass. Dr. Gzim Ibishi, <i>Professor in Geological Engineering Department</i>	
	Key Speaker
09:00 -9.45	Organization of Opencast Mining and Environmental Issues Prof. Dr. Carsten Drebenstedt
09.45-10.00	Discussions and closing of Conference Proceedings Gzim Ibishi

FIELD TRIP AGENDA

Time and Location	
Departure for field trip by bus at 10:30 from University Isa Boletini Campus.	
Time: 10:30-12.30 KEK	
Time: 12:30-14.00 Gryka e Rugoves, Drini i Bardhë, Radac, Pejë	
Time: 14.00-15.30 Shpella e Radacit, Pejë	
Lunch 16.00-17.30 Restaurant Radac, Pej	
Time: 18.00 – 20.00 Peja Bazaar	