



Mini Conference
Mini konferencija

**EARTHQUAKE ENGINEERING - EXPERIENCES AND NEW
CHALLENGES**

**ZEMLJOTRESNO INŽENJERSTVO - ISKUSTVA I NOVI
IZAZOVI**

*University of Montenegro, FACULTY OF CIVIL ENGINEERING
Univerzitet Crne Gore, GRAĐEVINSKI FAKULTET*

*Ss. Cyril and Methodius University in Skopje, INSTITUTE OF
EARTHQUAKE ENGINEERING AND ENGINEERING SEISMOLOGY
– IZIIS*

*Univerzitet Sv.Kiril i Metodij Skoplje, Institut za zemljotresno
inženjerstvo i inženjersku seizmologiju - IZIIS*

June 16, 2023
16 jun 2023

Address: Univerzitet Crne Gore, Građevinski fakultet
Bul. Dž. Vašingtona bb
Room 105/ Sala 105

AGENDA

16/06/2023	Friday Petak	Presenters Izlagачи
09:00 – 09:10	Welcoming and Introduction <i>Dobrodošlica i uvodna obraćanja</i>	Prof. Dr Marina Rakočević Dean of FCE UoM; Prof. d-r. Vlatko Sesov, Director of IZIIS

09:10 – 09:30	IZIIS methodology in Application of Geotechnical Earthquake Engineering <i>IZIIS metodologija za primjenu u oblasti geotehničkog zemljotresnog inženjerstva</i>	Prof. d-r Kemal Edip (IZIIS)
09:30 – 09:50	Crucial approaches in modelling and analysis affecting static and seismic stability in tailings dam <i>Ključni pristupi u modeliranju i analizi koji utiču na statičku i seizmičku stabilnost brane jalovišta</i>	Prof. d-r Violeta Mircevska (IZIIS)
09:50 – 10:10	IZIIS-Laboratories – Gathered Experience and Knowledge Through Years <i>IZIIS-Laboratorije – Iskustvo i znanje prikupljeno godinama</i>	Prof. d-r Aleksandra Bogdanovic (IZIIS)
10:10 – 10:30	Seismic hazard and risk - IZIIS experience & Future Developments <i>Seizmički hazard i rizik - IZIIS iskustvo i budući razvoj</i>	Prof. d-r Radmila Salic Makreska (IZIIS)
10:30 – 10:40	Questions, discussion <i>Pitanja, diskusija</i>	
10:40 – 11:00	<i>Coffee break</i> <i>Kafe pauza</i>	<i>Room 103</i> <i>Sala 103</i>
11:00 – 11:20	On earthquake intensity measures <i>O mjerama intenziteta zemljotresa</i>	Prof. dr Srđan Janković (UCG GF)
11:20 – 11:40	Scientific research activities of the FCE UoM in the earthquake engineering - Projects BORIS and EXPLORA <i>Naučno istraživačke aktivnosti Građevinskog fakulteta UCG u oblasti zemljotresnog inženjerstva - Projekti BORIS i EXPLORA</i>	Doc.dr Jelena Pejović (UCG GF)
11:40 – 12:00	Scientific research activities of the FCE UoM in the of earthquake engineering - Project PAZSOCG (H2020 RISE) <i>Naučno istraživačke aktivnosti Građevinskog fakulteta UCG u oblasti zemljotresnog inženjerstva - Projekat PAZSOCG (H2020 RISE)</i>	Doc.dr Nina Nikolić (UCG GF)
12:20 – 12:40	Monitoring and research related to the seismicity of Montenegro and their engineering significance <i>Monitoring i istraživanja vezana za seizmičnost Crne Gore i njihov inženjerski značaj</i>	Mr Jadranka Mihaljević (Zavod za hidrometeorologiju i seismologiju Crne Gore)
12:40 – 13:00	Questions, discussion, conclusions <i>Pitanja, diskusija, zaključci</i>	
14:30	Lunch <i>Ručak</i>	