

**THE SLOVENIAN MINING
ASSOCIATION OF ENGINEERS
AND TECHNICIANS**



University
of Ljubljana

Faculty of
*Natural Sciences and
Engineering*



and

organizing 12th Mining and Geotechnology conference with international participation at
the traditional “44th jump over the leather skin”

will take place on Friday, 10th April 2015 on P-5 Faculty of Natural Sciences and
Engineering, Aškerčeva street 12 in Ljubljana.

Final Programme:

9⁰⁰ – 9³⁰

Welcome remarks and Good tidings from:

Prof.dr. Petra Eva FORTE TAVČER – dean, Faculty of Natural Sciences and Eng.,
MSc. Suzana MACOLIČ – president, The Slovenian Mining Association of
Engineers and Technicians - SRDIT,

9³⁰ – 11¹⁰

Session I.: Legislation, state, education

Session chairs: Assist.prof.dr. Jože KORTNIK, Prof.dr. Frank OTTO

1. Jože JESENKO, MSc. Silvo PIVK, Assist.prof..dr. Jože KORTNIK, **ID01 Underground dimension stone extraction at the Hotavlje I quarry – today and tomorrow,**
2. MSc. Ivan COTMAN, Assist.prof.dr. Petar HRŽENJAK, **ID15 Basic parameters of underground exploitation of natural stone in horizontal layered limestone,**
3. Prof.dr. Frank OTTO, **ID12 Support for the sanitation of abandoned hard coal mines in South Africa province Mpumalanga from German province Northrhine-Westfalia,**
4. Prof.dr. Krystian PROBIERZ, Asoc.prof.dr. Marek MARCISZ, **ID07 Coal seam 510 (Namurian B) in Upper Silesian Coal Basin (Poland),**
5. Sigrun PAWELCZYK, Prof.dr. Frank OTTO, **ID13 Master course Geo-Engineering and Post-Mining in the context of European laws.**

11¹⁰ – 11³⁰

Break.

11³⁰ – 13⁰⁰

Session II.: Research and development, vision

Session chairs: Prof.dr. Jakob LIKAR, Asoc.prof.dr. Evgen DERVARIČ

6. Dr. Jouko SAARELA, **ID09 Strong activities and initiatives in mining front in Finland,**
7. Andrej KOS, Assist.prof.dr. Jože KORTNIK, **ID11 The use of ultrasonic measurements in determining the compactness of the dimension stone blocks from the Lipica quarries,**

8. Dr. Łukasz GAWOR, Dr. Iwona JONCZY, **ID05 Post metallurgic and coal mining wastes in Upper Silesian coal Basin – processes, threats, recovery and reclamation,**
9. Prof.dr. Özen KILIÇ, **ID16 Cycle of limestone-lime and precipitated calcium carbonates,**
10. Prof.dr. Jakob LIKAR, Jože ŽARN, Tina MAROLT, **ID08 Assessment of seismic wave influences on underground structures,**
11. Dr. Łukasz GAWOR, Asoc.prof.dr. Marek MARCISZ, **ID06 Inventarization and mapping of coal mining dumping grounds in Upper Silesian Coal Basin and their evaluation as anthropogenic secondary resources.**

13⁰⁰ – 13⁴⁵ Lunch (room P-02)

13⁴⁵ – 15³⁰ **Session III.: Application projects**
Session chairs: Prof.dr. Uroš BAJŽELJ, Assist.prof.dr. Jože KORTNIK

12. Dr. Damjan HANN, Bojana KOVAČIČ, Assist.prof.dr. Jože KORTNIK, **ID14 Flotation beneficitation trial of the calcium carbonate,**
13. MSc. Bojan LAJLAR, MSc. Janez MAYER, Dr. Gregor JEROMEL, **ID02 Implementation of safety measures against the rock bursts in the Coal Mine Velenje,**
14. Sergej JAMNIKAR, Jerneja LAZAR, Dr. Simon ZAVŠEK, Ivo ZADNIK, **ID03 Coal seam gas pre-drainage and drainage from the goaf at Coal Mine Velenje,**
15. Damjan KONOVIČEK, Sergej JAMNIKAR, Jerneja LAZAR, Dr. Simon ZAVŠEK, **ID04 Underground coal gasification at the Coal Mine Velenje,**
16. Helena KNEZ, Karla SITAR, Assist.prof.dr. Franc ŽERDIN, **ID10 European cases of mining heritage revitalization – project MINHER.**

15³⁰ Conclusion.

Additional information:

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Supporters of 12th Mining and Geotechnology Conference with international participation at the traditional "44th Jump over the leather skin":

