



GzO'16 17th Waste Management Conference GzO'16 – Green Urban Mining with International participation, 31. August - 01. September 2016,
Faculty of Natural Sciences and Engineering, Ljubljana, SLOVENIA.

GzO'16 programme (1/2):

Wednesday, 31. August 2016:

8.30 – 9.00 Welcome coffee and registration

9.00 – 9.30 Welcome remarks and Good tidings from:
- GzO'16 president
- UL, Faculty of Natural Sciences and Engineering
- Ministry of the Environment and Spatial Planning
- City Municipality of Ljubljana.

9.30 – 11.00 **MORNING SESSION**
Session chairs: **dr. Sue STRUTHERS**
assist.prof.dr. Jože KORTNIK.

ID-01 Green Urban Mining – reality or illusion, assist.prof.dr. Jože KORTNIK, *University of Ljubljana, Faculty of Natural Sciences and Engineering, Ljubljana, Slovenia.*

ID-06 Mineral Waste or Raw Materials – this is a question. Examples of Waste Application as Substitutes of Natural Raw Materials, dr. Jacek NOWAK, *Silesian University of Technology, Gliwice, Poland.*

ID-08 Integrated Waste Management in Republic of Croatia – current situation, assist.prof.dr. Sanja KALAMBURA, *University of Applied Sciences Velika Gorica, Velika Gorica, Croatia.*

ID-13 ISWA - SiSWA, Alin SCHIOPU, *Klarwin, Bucharest, ROMANIA*, Jernej KOSMAČ, *Klarwin d.o.o., Slovenske Konjice, Slovenia.*

11.00 – 11.15 **Break** (coffee)

11.15 – 13.00 **MIDDAY SESSION**
Session chairs: **prof.dr. Uroš BAJŽELJ**
Mrs. Klementina HRAST.

ID-12 The Role and Importance of the Program of Measures for the Rehabilitation and Protection of Groundwater Against Impacts from Landfills, asoc.prof.dr. Mihael BRENČIČ, Teja KERŠMANC, *University of Ljubljana, Faculty of Natural Sciences and Engineering, Ljubljana, Slovenia*, Hermina IVANUŠA ŠKET, *Nacionalni laboratorij za zdravje, okolje in hrano, Maribor, Slovenia.*

ID-04 Possibilities of Dewatering of Post Metallurgical Wastes for the Purpose of their Management, dr. Łukasz GAWOR, *Silesian University of Technology, Poland.*

ID-10 Evaluation of Long-term Environmental Impacts of Building Composites Containing Waste Materials by Applying Different Leaching Tests, M.Sc. Ana DRINČIČ, dr. Tea ZULIANI, prof.dr. Radmila MILAČIČ, prof.dr. Janez ŠČANČIČ, *Jožef Stefan International Postgraduate School, Department of Environmental Sciences, Ljubljana, Slovenia*, assist.prof.dr. Irena NIKOLIĆ, *University of Montenegro, Faculty of Metallurgy and Technology, Podgorica, Montenegro.*

ID-07 The Impact of the Availability and Volume of Containers Mounted on Material Flow within the Classification Numbers of Municipal Waste in the Area of the City Municipality Velenje, Mirjam BRITOVŠEK, *City Municipality Velenje, Velenje, Slovenia*, Alenka CENTRIH OCEPEK, *PUP-Saubermacher, Velenje, Slovenia*, assist.prof.dr. Darko DREV, *University of Ljubljana, Faculty of Civil Engineering and Geodesy, Ljubljana, Slovenia.*

13.00 – 14.00 **Lunch** (room P2, W/C buffet)

14.00 – 15.30 **AFTERNOON SESSION**
Session chairs: **assist.prof.dr. Jože KORTNIK**
dr. Sue STRUTHERS.

ID-09 Early Fire Detection in Bio-waste Management by Measuring the Concentrations of Carbon Monoxide, assist.prof.dr. Jože KORTNIK, Tadeja ŠMID, *University of Ljubljana, Faculty of Natural Sciences and Engineering, Ljubljana, Slovenia*, Jure SVETIČIČ, Franc PODBEVŠEK, *SIMBIO, Celje, Slovenia*, Jürgen KANITZ, *TH Georg Agricola, Bochum, Germany.*

ID-11 Evaluation of the Impact of Experimental Factors on the Measured Values of Respiratory Activity AT₄, Breda POGLAJEN M.Sc. Envir., *SNAGA, Ljubljana, Slovenia*, assist.prof.dr. Andrej KRŽAN, *Chemical Institute Ljubljana, Ljubljana, Slovenia.*

ID-03 Oxide and Silicate Phases Crystallized in Converter Slag, dr. Iwona JONCZY, *Silesian University of Technology, Poland.*

ID-05 Mineral Composition of the Products Formed During SO₂ Sorption with Application of Limestone Sorbent Rich in Magnesium, dr. Katarzyna STANIENDA, dr. Jacek NOWAK, dr. Ewa STRZALKOWSKA, *Silesian University of Technology, Poland.*

ID-02 Operation and Surveillance of Tailings and other Waste Dams According to the Finnish Code of Practice, assist.prof.dr. Jouko SAARELA, *University of Oulu, Oulu, Finland.*

16.00 – 17.30 **Demonstration – deep gaswell sealing** (Laboratory P-13)

Technical leader: Mr. Jürgen KANITZ



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GzO'16 programme (2/2):

Thursday, 01. September 2016:

- 8:15 – 8.30 Meeting point (Faculty of Natural Sciences and Engineering, Aškerčeva street 12).
- 10.00 – 13.00 Technical visit of **Dangerous Waste Treatment Centre in Kidričevo, Saubermacher.**
- Technical leader: Rudolf HORVAT**
- 17.00 Guided tour on the old city centre of Ljubljana – meeting point at Ljubljana Town hall Magistrat/Rotovž.