



GzO'14 15th Waste Management Conference GzO'14 with International participation, 27.-28. August 2014, Faculty of Natural Sciences and Engineering, Ljubljana, SLOVENIA.

Final programme:

Wednesday, 27. August 2014:

8.30 – 9.00 Welcome coffee and registration

9.00 – 9.30 Welcome remarks and Good tidings from:

- assist.prof.dr. Jože KORTNIK, GzO'14 president
- prof.dr. Petra FORTE TAVČER, UL, Faculty of Natural Sciences and Engineering
- assist.prof.dr. Goran VIŽINTIN, UL, NTF, OGR
- m.Sc. Tanja BOLTE, Ministry of Agriculture and the Environment
- mr. Zoran JANKOVIČ, City municipality of Ljubljana.

9.30 – 11.00 **MORNING SESSION**

**Session chers: assist.prof.dr. Jože KORTNIK
m.Sc. Bernarda PODLIPNIK.**

ID-10 EU legislation for the soil protection, MSc. Bernarda PODLIPNIK, *Ministry of agriculture and the environment, Ljubljana, Slovenia*

ID-13 Re-use as the best way to waste prevention in the fashion, dr. Marinka VOVK, *EKO-TCE, Vojnik, Slovenia*

ID-04 Landfill mining on karst, assoc.prof.dr. Mihael BRENČIČ, *University of Ljubljana, Faculty of Natural Sciences and Engineering, Ljubljana, Slovenia*

ID-03 Developments in waste management and contaminated soils in Finland, dr. Jouko SAARELA, *Finnish Environment Institute, Finland.*

11.00 – 11.15 **Break (coffee)**

11.15 – 13.10 **MIDDAY SESSION**

**Session chers: prof.dr. Uroš BAJŽELJ
Mrs.. Klementina HRAST.**

ID-08 Stabilization of waste-water boric concentrate with purpose of depositing it on non-hazardous waste landfill Barje, assist.prof.dr. Jože KORTNIK, Sabina ERŠTE, Bojana KOVAČIČ, *University of Ljubljana, Faculty of Natural Sciences and Engineering, Ljubljana, Slovenia*, assoc.prof.dr. Viktor GRILC, *Visoka šola za varstvo okolja, Velenje, Slovenia*, Polona PRIMOŽIČ, *SNAGA, Ljubljana, Slovenia*

ID-02 Waste management and reclamation of post-mining degraded areas exemplified on Bytom-Rozbark site, Upper Silesian Coal Basin, dr. Łukasz GAWOR, *Silesian University of Technology, Poland*

ID-11 Rehabilitation program for land and buildings of the former KIK, Kamnik, dr. Cvetka RIBARIČ LASNIK, dr. Boštjan GRABNER, *Inštitut za okolje in prostor, Celje, Slovenia*, assoc.prof.dr. Viktor GRILC, *Visoka šola za varstvo okolja, Velenje, Slovenia*

ID-05 Operational groundwater monitoring under the influence of landfills on karst, assoc.prof.dr. Mihael BRENČIČ, *University of Ljubljana, Faculty of Natural Sciences and Engineering, Ljubljana, Slovenia*

ID-12 LCA analysis of used tires and opportunities of energetic use in Slovenian cement industry, Lojzka REŠČIČ, *SLOCEM združenje slovenske cementne industrije, Ljubljana, Slovenia*, dr. Tomaž VUK, *Salonit Anhovo, Deskle, Slovenia*, Petra KAJIČ, *Lafarge Cement, Trbovlje, Slovenia*

ID-07 Separation of proper waste for production of alternative fuel from waste, prof.dr. Roland POMBERGER, dr. Josef ADAM, *Montanuniversität Leoben, Avstrija*, Alexander CURTIS, *Joseph KULMER, Saubermacher Dienstungs AG, Avstrija*, Andrej GOMBOŠI, *Saubermacher Slovenija, Murska Sobota, Slovenia.*

13.10 – 14.00 **Lunch (room P5, W/C buffet)**

14.00 – 16.30 **AFTERNOON SESSION**

**Session chers: assoc.prof.dr. Viktor GRILC
assist.prof.dr. Igor PETROVIČ.**

ID-06 Contribution of the Group Saubermacher for the reduction of CO₂ emissions due to the innovative waste treatment approach, prof.dr. Roland POMBERGER, *Montanuniversität Leoben, Austria*, Michaela HEIGL, *Saubermacher Dienstungs AG, Austria*, Alen BALAŽIČ, *Saubermacher Slovenija, Murska Sobota, Slovenia*

ID-14 Waste: burden or benefit, Karel LIPIČ, *ZEG, Ljubljana, Slovenia*

ID-01 Weathering processes in metallurgical slag dumps, dr. Iwona JONCZY, *Silesian University of Technology, Poland.*

ID-15 An investigation into the influence of silica fume on the performance of concrete, dr. Sunny NWAUBANI, dr. S. OSHENYE, *Anglia Ruskin University, UK*, Molly W. JACK, *University of Greenwich, UK*, prof.dr. Jamal M. KHATIB, *University of Wolverhampton, UK*

ID-18 Dynamic stability of bioreactor waste landfill, Kristina SPOLJAR PETROVIČ, *OŠ Petrijanec, Varaždin, Croatia*, assist.prof.dr. Igor PETROVIČ, *Geotehnički fakultet, Varaždin, Croatia*

ID-19 Reactivation of old abandoned municipal waste deposits, Jürgen KANITZ, *Fresenius Umwelttechnik GmbH, Herten, Germany*, prof.dr. Frank OTTO, *TFH Georg Agricola, Bochum, Germany*

ID-09 Restoration of landfill-gas wells on old non-hazardous waste landfill Bukovžlak, Jürgen KANITZ, *Fresenius Umwelttechnik GmbH, Herten, Germany*, assist.prof.dr. Jože KORTNIK, Živa ŽIVKOVIČ, *UL-University of Ljubljana, Faculty of Natural Sciences and Engineering, Ljubljana, Slovenia*, prof.dr. Frank OTTO,



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Daniel SYNNATZSHKE, TFH Georg Agricola, Bochum, Germany, Slavko MARŠ, Tomaž IVANKOVIČ, SIMBIO, Celje, Slovenia.

16.30 – 18.00 **Demonstration – Restoration of landfill-gas well** – (Faculty of Natural Sciences and Engineering, Aškerčeva 12

Technical leader: assist.prof.dr. Jože KORTNIK

Thursday, 28. August 2014:

8.30 Shuttle bus to **Žirovski vrh, Gorenja vas.**

9.45 – 12.30 Technical visit of **closed Uranium mine Žirovski vrh, Gorenja vas.**

Technical leader: assist.prof.dr. Jože KORTNIK

13.30 Return to Ljubljana.

16.00 Guided tour of the old city centre of Ljubljana (meeting point at Ljubljana Town hall Magistrat/Rotovž).