

The 3rd International Conference on: SUSTAINABLE REMEDIATION 2014

17-19 Settembre, Ferrara Fiere Congressi POSTER SESSION LIST

POSTER SESSIONS										
TOPIC	N. ABSTRACT	AUTHOR	AFFILIATION	CO-AUTHORS	AFFILIATION	CO-AUTHORS 2	AFFILIATION	OTHER AUTHORS	AFFILIATION	TITLE
1	180	Ying Guan	THIRD INSTITUTE OF OCEANOGRAPHY,SOA	Jinkeng Wang	THIRD INSTITUTE OF OCEANOGRAPHY,SOA	Ping Zhang	THIRD INSTITUTE OF OCEANOGRAPHY,SOA			Attenuation of Escherichia coli in river water introduced in saturated zone soil
2	156	Thomas Aspray	HERIOT WATT UNIVERSITY							Use of soil respirometry in sustainable hydrocarbon bioremediation; from site investigation to endpoint evaluation
	110	Alessandra Marino	INAIL EX ISPESL, ROME	Giuseppe Buccheri	INAIL EX ISPESL, ROME	Mara Ciucci	CNR, IIA			"Estimating clean-up costs according to site-specific conditions and technologies to be applied"
	121	Vincenc Martí	UNIVERSIDAD POLITÉCNICA CATALUNYA	María Martínez	UNIVERSIDAD POLITÉCNICA CATALUNYA	Silvia González	UNIVERSIDAD POLITÉCNICA CATALUNYA	Josep Oliva		Precipitation of zinc in agricultural calcareous soils as a natural attenuation mechanism to avoid groundwater contamination
3	104	Franklin Obiri-Nyarko	HYDROGEOTECHNIKA SP Z O.O	Jolanta Kwiatkowska	WARSAW UNIVERSITY OF TECHNOLOGY	GRZEGORZ MALINA	AGH UNIVERSITY OF SCIENCE AND TECHNOLOGY	TOMASZ KASELA		Mechanisms of benzene and lead removal from groundwater by permeable barriers with selected reactive materials
	182	Buscaroli Enrico, Martina Bonadio, Gloria Falsone, Claudio Marzadori, Luigi Sciubba	DEPARTMENT OF AGRICULTURAL SCIENCES, UNIVERSITY OF BOLOGNA -ITALY	Emanuele Argese	DEPARTMENT OF ENVIRONMENTAL SCIENCES, UNIVERSITY CA' DE FOSCARI	Sébastien Lemièrre	LGCGE – LILLE 1 – UNIVERSITY OF LILLE	Bertrand Pourrut	LGCGE – GROUPE ISA – UNIVERSITY OF LILLE	Exploitation of cation exchange for a sustainable depollution of water channel sediments: ecotoxicological assessment, speciation of exchanged metals and water stability of treated Sediments
	147	Bamidele Olu-Owolabi	UNIVERSITY OF IBADAN, NIGERIA	Leonard Bohm	JUSTUS LIEBIG UNIVERSITY, GIESSEN, GERMANY	Emmanuel Unuobona	REDEEMER'S UNIVERSITY, OGUN STATE, NIGERIA	Paul Diagboya	UNIVERSITY OF IBADAN, NIGERIA	Removal of metals from aqueous solution using bentonite modified with carica papaya seeds and pine cone
	153	Christos Aggelopoulos	FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS – INSTITUTE OF CHEMICAL ENGINEERING SCIENCES (FORTH/ICE-HT)	Panagiotis Svarnas	UNIVERSITY OF PATRAS – ELECTRICAL AND COMPUTER ENGINEERING DEPARTMENT	Agamemnonas Kalitizis	UNIVERSITY OF PATRAS – ELECTRICAL AND COMPUTER ENGINEERING DEPARTMENT	Christos Tsakiroglou	FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS – INSTITUTE OF CHEMICAL ENGINEERING SCIENCES (FORTH/ICE-HT)	Atmospheric Pressure DBD-based Air Plasma for Soil Remediation
	163	Johnson Odukoya	CRANFIELD UNIVERSITY	Ronnie Lambert	CRANFIELD UNIVERSITY					Remediation by Enhanced Natural Attenuation (RENA): An Eco-Efficient Bioremediation Technology for Sustainable Polyaromatic Hydrocarbons Degradation
	150	Weiping Hu	NANJING INSTITUTE OF GEOGRAPHY AND LIMNOLOGY, CHINESE ACADEMY OF SCIENCES	Jinge Zhu	NANJING INSTITUTE OF GEOGRAPHY AND LIMNOLOGY, CHINESE ACADEMY OF SCIENCES	Weimei Xu	NANJING INSTITUTE OF GEOGRAPHY AND LIMNOLOGY, CHINESE ACADEMY OF SCIENCES	Jiancai Deng	NANJING INSTITUTE OF GEOGRAPHY AND LIMNOLOGY, CHINESE ACADEMY OF SCIENCES	Restoration of the lakeshore wetland ecosystem with strong wind wave and ferroconcrete wall bank
	103	Paul Diagboya	UNIVERSITY OF IBADAN, IBADAN	Bamidele Olu-Owolabi	UNIVERSITY OF IBADAN, IBADAN	Kayode Adebawale	UNIVERSITY OF IBADAN, IBADAN			Functionalized SBA-15 silica as sorbent for the slow release of the pesticide pentachlorophenol in soil
	148	Irene Jubany	CTM, TECHNOLOGICAL CENTRE FOUNDATION	Montse Calderer	CTM, TECHNOLOGICAL CENTRE FOUNDATION	Roberto Verri	ECOSURVEY	Vicenç Martí	UNIVERSITAT POLITÉCNICA CATALUNYA	Modelling mass transfer coefficients at laboratory scale for in situ smartstripping® up-scaling
	102	DAGMAWI DEGEFU	ADDIS ABABA UNIVERSITY	MEKIBIB DAWIT	ADDIS ABABA UNIVERSITY					
	170	Yeonghee Ahn	DEPT. OF ENVIRON. ENG., DONG-A UNIV.	Jungyong Park	DEPT. OF ENVIRON. ENG., DONG-A UNIV.					Attenuation of Escherichia coli in river water introduced in saturated zone soil
	164	Jungyong Park	DEPT. OF ENVIRONMENTAL ENGINEERING, DONG-A UNIV.	Yeonghee Ahn	DEPT. OF ENVIRON. ENG., DONG-A UNIV.					Microbial removal of nitrate in river water introduced in saturated zone soil
	193	S. Johana Grajales-Mesa	AGH UNIVERSITY	Grzegorz Malina	AGH UNIVERSITY	Tadeusz Szklarczyk	AGH UNIVERSITY			Removal of TCE by compost and brown coal in a Permeable Reactive barrier
	185	Sigmund Gabriel	UNIVERSITY OF VIENNA, DEPARTMENT OF ENVIRONMENTAL GEOSCIENCES	Melanie Kah	UNIVERSITY OF VIENNA, DEPARTMENT OF ENVIRONMENTAL GEOSCIENCES	Huichao Sun	UNIVERSITY OF VIENNA, DEPARTMENT OF ENVIRONMENTAL GEOSCIENCES	Thilo Hofmann	UNIVERSITY OF VIENNA, DEPARTMENT OF ENVIRONMENTAL GEOSCIENCES	Sorption of ionizable organic compounds to biochars for sustainable remediation
	194	Kamila Kydraljeva	INSTITUTE OF CHEMISTRY AND CHEMICAL TECHNOLOGY	Elvira Kasymova	INSTITUTE OF CHEMISTRY AND CHEMICAL TECHNOLOGY	Viktor Prokhorenko, Sharipa Jorobekova	INSTITUTE OF CHEMISTRY AND CHEMICAL TECHNOLOGY	Vladimir Muratov	INSTITUTE OF APPLIED BIOCHEMISTRY AND MACHINE-BUILDING	Humics-based sorbents for heavy metals and radionuclides
	195	Alexandr Yaroslavov	LOMONOSOV MOSCOW STATE UNIVERSITY	Andrey Sybachin, Alexandr Zezin	LOMONOSOV MOSCOW STATE UNIVERSITY	Kamila Kydraljeva, Sharipa Jorobekova	INSTITUTE OF CHEMISTRY AND CHEMICAL TECHNOLOGY	Vladimir Muratov	INSTITUTE OF APPLIED BIOCHEMISTRY AND MACHINE-BUILDING	Polymer-based technology for detoxication of technogenic environments
4	174	Peter Sottnik	COMENIUS UNIVERSITY BRATISLAVA, FACULTY OF NATURAL SCIENCES	Lubomir Jurkovic		Jana Brcekova		Peter Kodera		Model of environmental sustainable mine waste management for the Biely vrch deposit
	120	Peter Sottnik	COMMENIUS UNIVERSITY IN BRATISLAVA, FACULTY OF NATURAL SCIENCES	Lubomir Jurkovic	COMMENIUS UNIVERSITY IN BRATISLAVA, FACULTY OF NATURAL SCIENCES	Jaroslav Vozár	EL LTD	Tomáš Klimko	TECHNICAL UNIVERSITY OF OSTRAVA, FACULTY OF MINING AND GEOLOGY	Experimental pilot scale remediation of mine waters at abandoned Sb-deposit Poproc (Slovakia)
	105	Lee Holder	GOLDER ASSOCIATES	Frank Shuri	GOLDER ASSOCIATES	Barbara Nielsen	FREEPORT MCMORAN COPPER & GOLD	Russell Jones	BARRICK GOLD CORPORATION	Sustainable Closure of Two Former Uranium Mines
	117	Ward Goyens	TAUW NV	Dirk Paulus	TAUW NV	Art Lobs	VERHOEVE MILIEU & WATER			Pilot test : In-situ chemical reduction of chlorinated solvents by injection of micro-scale and nano-scale zero valent iron (Citychlor project ; Herk-de-stad, Belgium ; 2012)
	186	Enrica Roccofiello	UNIVERSITÀ DI GENOVA, DIP.TE.RIS.	Mirca Zotti	UNIVERSITÀ DI GENOVA, DIP.TE.RIS.	Sara Mesiti	UNIVERSITÀ DI GENOVA, DIP.TE.RIS.	Pietro Marescotti, Cristina Carbone, Laura Cornara, Mauro G. Mariotti	Università di Genova, DIP.TE.RIS.	The role of fungi and plants in metal-contaminated mine soil
	188	Amanda McNally	SURF/AECOM	Jake Torrens	SURF/AECOM	Paul Hadley	CALIFORNIA DEPARTMENT OF TOXIC SUBSTANCES CONTROL	Dave Woodward	AECOM	Improving the Sustainability of Cleanups Through Conservation and Reuse of Groundwater: A SURF Initiative