



RIO18
21st World Congress
of Soil Science

21 WORLD CONGRESS OF SOIL SCIENCE
Sunday 12 – Friday 17 August 2018
Rio de Janeiro, Brazil

Rio de Janeiro August | 12 - 17

DIVISIONAL SIMPOSIUM – DIVISION 3

Thursday (Aug, 16)		Room "Galápagos I"	
WG13		SUITMA	
		Convener: Kye-Hoon John Kim, Department of Environmental Horticulture, The University of Seoul, Korea, E-mail: johnkim@uos.ac.kr	
		Co-Convener: Maxine J. Levin, USDA-Natural Resources Conservation Service, National Soil Survey Center, Beltsville MD, USA, E-mail: maxine.levin@wdc.usda.gov Przemysław Charzyński, Nicolaus Copernicus University in Toruń, Lwowska, Poland, E-mail: pecha@umk.pl	
Schedule	ID	Title	Presenter
15:30 – 15:40	--	Opening	Conveners
15:40 – 15:55	1258	SUITMAs as hotspots of anthropogenic carbon accumulation	Viacheslav Vasenev
15:55 – 16:10	1741	Global soil sealing in urban reduce carbon storages	Shaohua Wu
16:10 – 16:25	2866	Biochar-assisted phytoextraction of cadmium and zinc in contaminated soils	Jean Louis Morel
16:25 – 16:40	2314	Monitoring of soil ecological functions of an urbic Technosol after applying biochar and compost.	Blanca Prado
16:40 – 16:55	3008	Soils within Cities Global approaches to their sustainable management - composition, properties, and functions of soils of the urban environment	M.J. Levin
16:55 – 17:10	2944	Visualising the Soil Platform Function - A Cultural Critique of Anthropogenic Soils	Alexandra Toland
17:10 – 17:25	1170	Characteristics of edifisols of Shanxi Province, China	Przemysław Charzyński
17:25 – 17:40	2643	Impact of nature-based solution on urban soil quality in different urban areas of Europe	Ryad Bouzouidja
17:40 – 17:55	1265	Integration of organohalide-respiring bacteria and nanoscale zero-valent iron (Bio-nZVI-RD): A perfect marriage for the in-situ soil remediation of organohalide pollutants	Siyuan Chen
17:55 – 18:10	--	Closing	Conveners



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