

21 WORLD CONGRESS OF SOIL SCIENCE

21st World CongressSunday 12 – Friday 17 August 2018of Soil ScienceRio de Janeiro, Brazil

Rio de Janeiro August | 12 - 17

DIVISIONAL SYMPOSIUM – DIVISION 3

Friday (Aug, 17)		Room "Galápagos II"	
C3.5.3		Frontier of soil quality evaluation after remediation of contaminated field	
		Convener: Zeng-Yei Hseu, Department of Agricultural Chemistry, National Taiwan University, Taipei, Taiwan. E-mail: zyhseu@ntu.edu.tw Co-Convener:	
13:30 - 13:40		Opening	Conveners
13:40 - 13:55	Invited 517	Successful stories of soil remediation decision by health risk	Zueng-Sang Chen
13:55 - 14:10		assessment approaching technology for As, Cr, Ni, Cu and Zn- contaminated rural soils in Taiwan	
14:10 - 14:25	1364	Investigation of potentially contaminated industrial sites in Serbia	Dragana Vidojevi?
14:25 - 14:40	1768	Changes in soil properties during phytostabilization of Rare Earth Elements mine tailings using ramie (<i>Boehmeria nivea</i>)	Chang Liu
14:40 - 14:55	1794	Soil development in ion-adsorbed REE mine tailings to assess the sustainability of the reclamation	Huot Hermine
14:55 – 15:10	1953	Evaluating soil quality and food safety for the rural soils with anthropogenic and geogenic heavy metals after in-situ stabilization	Yi-Ting Lee
15:10 - 15:25	3149	Contents of Heavy Metals in Urban Soils: evaluation at São Bartolomeu and Joventino Silva Parks in Salvador, Bahia, Brazil	Évelen da Paixão Santana
15:25 - 15:40	602	Evaluation of Cd Immobilization Effects in a Polluted Wetland Soil after Stabilization with Calcium Polysulphide	Chen Tu
15:40 - 15:55		Closing	Conveners



