



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

POSTER SESSION – DIVISION 3

Thursday (Aug, 16)		TOTEN 47	
WG13		SUITMA: Soils of Urban, Industrial, Traffic, Mining and Military Areas	
Schedule	ID	Title	Presenter
13:30 – 13:40	2871	Agromining for the recovery of nickel from contaminated and anthropized soils	Marie-Odile SIMONNOT
13:40 – 13:50	1894	Characterization and classification of the soils used for urban agriculture in Seoul and its vicinity through soil profile description	Kye-Hoon Kim
13:50 – 14:00	614	Direct-push techniques applied to high-resolution lithostratigraphic characterization of a brownfield site in alluvial environment	Leandro Gomes de Freitas
14:00 – 14:10	693	Estimating Bioaccessible Pb and As in Urban Soils: Application of Vis-NIR Diffuse Reflectance Spectroscopy	Anna Paltseva
14:10 – 14:20	460	Phytoextraction of lead, cadmium, chrome and nickel in contaminated soil of the Santo Amaro de Purificação municipality - BA	Romualdo de Almeida
14:20 – 14:30	302	PHYTOREMEDIATION OF SOIL CONTAMINATED WITH RESIDUES OF CIVIL OF CONSTRUCTION (RCC)	Herika Karine Silva Gonçalves
14:30 – 14:40	1417	Rehabilitation of iron ore mine lands in the Southeastern Amazon: Enhancement of soil properties, plant establishment, and revegetation assessment	Silvio Ramos
14:40 – 14:50	814	Remediation of mining affected soil by a two-step process: washing with ferric chloride and amending with lime and organic matter: field experiments	Qi-Tang Wu
14:50 – 15:00	1972	Soils functions affected by urban use in Santa Maria, Brazil.	Jéssica Rafaela da Costa
15:00 – 15:10	3138	Source identification of heavy metals in farmland soil surrounding Huludao Zinc Plant in northeastern China	Yanhong Wang



International Union of Soil Sciences



S L C S



Brazilian Soil Science Society



2015
International
Year of Soils