



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 4

Tuesday (Aug, 14)		TOTEN 50	
C4.2.2 C4.2.3		Soil quality and food security in the tropics Soil quality to secure human and environmental health	
Schedule	ID	Title	Presenter
13:30 – 13:40	2578	Fertility and metal concentrations in soils of tropical Eucalyptus plantations under residual application of sewage sludge: indication of soil quality	Cassio Hamilton Abreu-Junior
13:40 – 13:50	1461	Are protected areas a source of quality of life?	Laiz Coutelle Honscha
13:50 – 14:00	514	Assessment of Heavy Metal(loid)s Pollution Status in Agricultural Land near Industrial Complex in Korea	Hyun Uk Kim
14:00 – 14:10	2748	Brazilian Family Agriculture: a small guide family from farmers to researchers	Carlos Victor Dourado Batista
14:10 – 14:20	2659	Cadmium, copper and chromium, pseudo-total concentration and available to soil in long-term experiment	Iolanda Maria Soares Reis
14:20 – 14:30	2712	Can the Quick Diagnosis of Soil Structure (DRES) method describes the soil quality of Brazilian pastures?	Thamires Rodrigues de Sá Valle
14:30 – 14:40	1087	Changes of soil chemical quality index in according to time in paddy soils by long-term application of soil amendments	Myungsook Kim
14:40 – 14:50	1796	CHARACTERIZATION AND VALUATION OF SOILS WITH POTENTIAL INVESTIGATIVE AND PRODUCTIVE IN THE BOGOTA'S SAVANNAH, COLOMBIA.	Gabriela Sepúlveda Prieto
14:50 – 15:00	1503	Chemical characterization of soils adjacent to a wastedump of the Stella Maris polymetallic mine Paso de Indios, Chubut. Argentina.	M.G. Rack
15:00 – 15:10	2047	Comet assay in Eisenia andrei coelomocytes as a tool for assessing the genotoxicity of urban soils	Ronan Adler Tavella



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