



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 2

Thursday (Aug, 16)		TOTEN 19	
C2.5.1		Soil interfacial reactions and their control of biogeochemical cycles	
Schedule	ID	Title	Presenter
13:30 – 13:40	703	INFLUENCE OF SOIL WATER-REPELLENCY ON CO ₂ FLUX UPON REWETTING	Carmen Sanchez-García
13:40 – 13:50	1520	Iron dynamics in replanted mangrove forest (SE-Brazil): preliminary results	Gabriel Nuto Nóbrega
13:50 – 14:00	2029	Microscopic Mechanisms of Lead Retention on Thermoacidophilic Cyanidiales	Yen-Lin Cho
14:00 – 14:10	1515	Nitrogen availability to corn as a result of long-term use of organic sources and mineral nutrients	Carina Marchezan
14:10 – 14:20	2222	Nitrogen isoscapes along a climatic gradient in Alisols in the Northeastern Brazil	Fabio Luis de Souza Santos
14:20 – 14:30	572	Plant growth and plant nitrogen uptake effects on isotopic composition of nitrate leached from pasture systems.	Sephray Rayner
14:30 – 14:40	2947	Podzolization processes of Yellow Latosols of tablelands conditioned by neotectonism	Claudia Csekö Nolasco de Carvalho
14:40 – 14:50	1012	Rare-earth-element geochemistry in soils developed in different geological settings of Cuba	Ygor Jacques Agra Bezerra da Silva
14:50 – 15:00	1620	RELATIONSHIP BETWEEN THE CONTENT OF STEVIOL GLYCOSIDES IN <i>Stevia rebaudiana</i> Bert., AND EDAPHOLOGIC OFFER OF FIVE REGIONS OF COLOMBIA	Enrique Combatt Caballero
15:00 – 15:10	3006	Residual effect of silicate fertilization and inoculation on the agronomic characteristics of wheat	Jessica Caroline Coppo



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