

## 21 WORLD CONGRESS OF SOIL SCIENCE

21st 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**

Tuesday (Aug, 14)		TOTEN 33	
C3.3.3		Advancement of plant nutrition studies for sustainable agriculture	
Schedule	ID	Title	Presenter
13:30 – 13:40	347	Quantification of carbon, phosphorus and potassium in a red nitosols under succession of cultures with different historical	Ericles Marques Ribeiro
13:40 – 13:50	290	Silicon fertilization is an alternative tool against the water deficit effects in sugarcane	Monica Sartori de Camargo
13:50 – 14:00	2196	Silicon foliar in development and sugarcane production	Gelza Carliane Marques Teixeira
14:00 – 14:10	1870	Soil characteristics in a long-term liming abandoned agricultural land and the adjacent mixed pine plantation in central Taiwan	Chiou-Pin Chen
14:10 – 14:20	467	The VIUSID agro as an alternative in the nutrition of radish (Raphanus sativus L.) and beet (Beta vulgaris L.)	Kolima Peña Calzada
14:20 – 14:30	2792	Tolerance potential of Eugenia dysenterica DC to aluminum	Arthur Almeida Rodrigues
14:30 – 14:40	1543	Use of inverse vulcanization for the production of multifunctional sulfur FERTILIZERS	Stella Fortuna do Valle
14:40 – 14:50	1770	Vegetal cover of soil in grazing under recovery in response to wood ash doses	João Vitor Dourado Soares
14:50 – 15:00	641	Vegetative development of the safflower under doses of wood ash and levels of bulk density	Tulio Martinez Santos
15:00 – 15:10	873	Water use efficiency in safflower crop under soil moisture maintenance methods	Tonny José Araújo da Silva







