



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 27	
C3.3.10		Beneficial management practices for sustaining soil fertility	
Schedule	ID	Title	Presenter
13:30 – 13:40	1404	Colorimetric dosage of phosphorus by the phospho-molybdc complex reduced in extracts of Mehlich-3	Carlos Antonio da Fonseca
13:40 – 13:50	2900	Compositional analysis of cations and potential acidity of soil for Marandu palisadegrass fertilized with nitrogen sources	Elisângela Dupas
13:50 – 14:00	1034	Corn nutrition cultivated with organic and mineral fertilization	Eric Victor De Oliveira Ferreira
14:00 – 14:10	2063	Correction of soil acidity and nutrient availability in a Oxisol	Luis Felipe Rodrigues de Aquino Sousa
14:10 – 14:20	2051	Cover Crop Cocktails as N and P Source in the Brazilian Semiarid	Antonio Pereira Filho
14:20 – 14:30	2844	Cowpea: spacing and density of plants in cerrado soil.	Mauro Gomes dos Santos
14:30 – 14:40	723	Critical limits for microbial indicators in tropical clayey Oxisols: towards the FERTBIO soil sample concept	Ieda de Carvalho Mendes
14:40 – 14:50	1214	Development of new predictive models to estimate lime requirement of soils from Minas Gerais state, Brazil.	Víctor Hugo Alvarez V
14:50 – 15:00	829	Distribution of C and N in mineral-associated and particulate organic matter within aggregates in a calcareous silty clay loam soil under high-input agro-ecosystems	Xueping Wu
15:00 – 15:10	2428	Do biowastes change the essential oil quality and quantity?	S. Seyedalikhani



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