



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

Tuesday (Aug, 14)		TOTEN 41	
C3.3.6		Sustainable phosphorus fertilizer use in tropical soil	
Schedule	ID	Title	Presenter
13:30 – 13:40	922	CHEMICAL ATTRIBUTES OF THE SOIL IN PASTURE AREA ARISING FROM APPLICATION FORM OF PHOSPHORUS DOSES AFTER SEVEN YEARS IN WESTERN AMAZON	Andressa Gregolin Moreira
13:40 – 13:50	1564	Diffusion flow of phosphate sources in different contact time	Miguel Martins Neto
13:50 – 14:00	2383	Diffusion of phosphorus from granular monoammonium phosphate with different proportions of phyllosilicate in Oxisols of Brazil	Marco Antonio Pereira de Ávila
14:00 – 14:10	1810	Do Content, Concentration and Co-Applicants Spatially Impact Liquid Phosphorus Fertilizer Fixation in a Brazilian Oxisol?	Ganga M Hettiarachchi
14:10 – 14:20	1408	Economic analysis of different sources of phosphorus applied to oxisols under no-tillage at different levels of fertility in the Central-South region of Paraná	Magno Batista Amorim
14:20 – 14:30	2808	Effect of alternative phosphate applied in different conditions of pasture in Oxisols.	Natalia Rodrigues Ferreira Eloy
14:30 – 14:40	550	Effect of phosphate solubilizing microorganisms on maize yield and yield attributes in the Sete Lagoas region	Rafael Augusto Lima Rodrigues
14:40 – 14:50	2074	Effects of phosphate fertilization on the growth of <i>Vochysia haenkeana</i> Mart. seedlings	Matheus da Silva Araújo
14:50 – 15:00	1147	Efficiency of phosphorus absorption in corn hybrids	Mussa Mamudo Salé
15:00 – 15:10	2699	Estimation of reference values ??of foliar concentration of N, P, K and Ca, adjusted to Andean blackberry crops (<i>Rubus glaucus</i> Benth.), in Colombia	Cardona, William Andrés



International Union of Soil Sciences



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