



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 30	
C3.3.3		Advancement of plant nutrition studies for sustainable agriculture	
Schedule	ID	Title	Presenter
13:30 – 13:40	2926	EFFECT OF MACRONUTRIENT DEFICIENCY IN THE DEVELOPMENT OF THE AFRICAN MOGNO (<i>Khaya ivorensis</i>)	Mateus Gonçalves de Borba
13:40 – 13:50	2602	EFFECT OF SILICON ADDITION ON (<i>Sorghum bicolor</i> L.) Moench PLANT GROWN UNDER IRON DEFICIENCY	Márcia Masson Mendes dos Santos
13:50 – 14:00	1432	Effect of urea application on soybean nodulation, CO ₂ assimilation and dry matter production at early phenological stage	Nícolas Braga Casarin
14:00 – 14:10	659	Efficiency of organomineral fertilizers in the development of corn plants, cultivated in a cerrado soil.	Angelica Araujo Queiroz
14:10 – 14:20	887	Efficiency of Polyhalite as fertilizer to banana crop in Brazil	Danilo Ramos Sério
14:20 – 14:30	916	Growth and carbon isotopic composition in Eucalyptus seedlings in function of potassium and sodium variable supplies	Nikolas de Souza Mateus
14:30 – 14:40	2790	Influence of aluminum on emergence and root growth of <i>Hancornia speciosa</i> Gomes	Douglas Almeida Rodrigues
14:40 – 14:50	2475	Influence of base fertilization with fertilizers with or without sulfur on sugarcane productivity	Marcelo de Almeida Silva
14:50 – 15:00	1984	Interaction between lime and zinc fertilizer in plant cane	Edilson Cavalli
15:00 – 15:10	2927	Intercalation of borate ions in layered double hydroxides: matrices for source of boron for plant growth	Gustavo Franco de Castro



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