



**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 32	
<b>C3.3.3</b>		Advancement of plant nutrition studies for sustainable agriculture	
Schedule	ID	Title	Presenter
13:30 – 13:40	242	Photosynthetic activity of upland rice plants in response to selenium application	Maria Luiza Nunes Palone Fauvel
13:40 – 13:50	674	Physico-Chemical Properties of Soil in Sweetpotato Cultivated Area in Korea	Kyeong-Bo Lee
13:50 – 14:00	3033	Physiological responses to differential boron fertilization on soybean of Brazilian Cerrado	Vitor de Laia Nascimento
14:00 – 14:10	1704	Potassium doses in the cultivation of tomato ( <i>Solanum lycopersicum</i> ) for the industry	Bruno Bernardes de Andrade
14:10 – 14:20	639	Potassium extracted by Ammonium acetate, Mehlich-3 and Sodium tetraphenylboron methods and their relationships with mineralogy in soils under agricultural systems in Uruguay	Marcelo G. Ferrando
14:20 – 14:30	2435	Potassium increases production and reduces the oxidative stress of Tanzania guinea grass used for cadmium phytoextraction	Ellen Cristina Alves de Anicésio
14:30 – 14:40	758	PRODUCTIVE AND NUTRITIONAL CHARACTERISTICS OF WHEAT CULTIVAR BRS 394, FERTILIZED AND IRRIGATED WITH NITROGEN AND SULFUR IN THE BRAZILIAN CERRADO	Edna Maria Bonfim-Silva
14:40 – 14:50	319	Productive components and yield of corn with <i>Azospirillum brasilense</i> associated with silicon and nitrogen doses	Fernando Shintate Galindo
14:50 – 15:00	2824	Productivity and nutritional status of maize grown under different dosages of nitrogen, phosphorus and potassium.	José Lucas Farias da Silva
15:00 – 15:10	2877	Productivity of the sugar cane in the second cycle, cultivated under nitrogen and molybdenum fertilization	Wellisson José Maurício De Andrade



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