

## 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 2**

Thursday (Aug, 16)		TOTEN 12	
C2.3.3		Rhizosphere mineral dynamics: soil-plant-microorganism	
Schedule	ID	Title	Presenter
13:30 – 13:40	1402	Dark septate endophitic fungi as plant-growth-promoting	Peter Medeiros
13:40 – 13:50	2971	Edaphoclimatic effects on native rhizobial populations in a tropical semiarid zone, Brazil	Mario de Andrade Lira Junior
13:50 – 14:00	1700	Effect of indigenous and introduced arbuscular mycorrhizal fungi on growth of Allium fistulosum under field condition	Keitaro Tawaraya
14:00 – 14:10	800	Effect of soybean inoculation and nitrogen fertilization on microbiological activity in a sandy soil	Guilherme Dias Batista
14:10 – 14:20	3029	Effects of different extracts and neem concentrations in microbiological activity and corn-mycorrhizal relationship cultivated in a soil of the "Sertão do Inhamuns" - Ceará, Brazil	Emanuel Dias Freitas
14:20 – 14:30	2510	Effects of inoculation on vegetative development of corn	Vinicius Leite
14:30 – 14:40	1279	Effects of wheat-white lupin intercropping on chemical and microbiological properties of soil related to N and P cycles	Ana Beatriz de Oliveira
14:40 – 14:50	2937	EFFICIENCY OF Streptomyces spp. IN GROWTH, NODULATION AND PRODUCTIVITY OF COWPEA BEANS	Albert Lennon Lima Martins
14:50 – 15:00	2609	Environmental Remediation Potential of Biological Nitrogen Fixation and Its Application	Ying Teng
15:00 – 15:10	2490	Evaluation of corn diameter in response to different inoculation treatments through Balanced Incomplete Block Design.	João Vitor Berner Pereira







