



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 45	
WG11		Land Degradation: Restoring degraded lands through soil carbon management	
Schedule	ID	Title	Presenter
13:30 – 13:40	2267	CALCIUM AND MAGNESIUM CONTENTS ACCUMULATED IN DIFFERENT SOIL USES IN THE MUNICIPALITY OF PINDARÉ MIRIM, MARANHÃO, BRAZIL	Elimilton Pereira Brasil
13:40 – 13:50	1324	Carbon stock of an Oxisol under conventional management in chronosequence in the cerrado Northeastern	Leovânio Rodrigues Barbosa
13:50 – 14:00	631	Dry matter yield and soil physical properties after growing cover crops in winter	Edleusa Pereira Seidel
14:00 – 14:10	2545	Including winter service crops for forage production and soil organic carbon buildup in soybean rotations	Eclesia Roxana Paola
14:10 – 14:20	3189	ORGANIC MATTER HUMIFIED AS A PHYTOSTIMULANT OF <i>Brachiaria decumbens</i> : EFFECT ON THE METABOLIC PROFILE OF THE MICROBIAL COMMUNITY RIZOSFERICA Field experiment	Lady Karina Aparicio Sánchez
14:20 – 14:30	2523	PARTICULATE ORGANIC CARBON IN AGROSYSTEMS IN THE BRAZILIAN SEMIARID	Mônica da Silva Santana
14:30 – 14:40	3144	PHOSPHORUS AND POTASSIUM CONTENTS IN THE SOIL OF AN AGROFORESTRY SYSTEM, DEFORESTED AND FALLOW AREA, AND UNDER NATIVE VEGETATION	Julian Junio de J. Lacerda
14:40 – 14:50	2673	Proctor test with undisturbed samples and its relation with the structural quality in a Mollisol	Evelyn Henríquez Aravena
14:50 – 15:00	1949	SOIL ORGANIC CARBON RECOVERY AND COFFEE GRAIN YIELD FOLLOWING BAUXITE MINING	Luís Fernando Januário Almeida
15:00 – 15:10	1249	β -Glucosidase and total organic carbon as indicators of the erosion stabilization process of gullies in ?Mar de Morros? environment, Rio de Janeiro, Brazil	Cristiane Figueira da silva



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