

## 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 3**

Tuesday (Aug, 14)		TOTEN 40	
C3.3.5 C3.3.6		Soils for mitigating global warming: greenhouse gas emission reduction and/or enhancing carbon Sustainable phosphorus fertilizer use in tropical soil	
Schedule	ID	Title	Presenter
13:30 – 13:40	798	SOIL ORGANIC CARBON DYNAMICS IN TRADITIONAL RUBBER TREE AGROFORESTRY SYSTEMS IN SOUTHERN COLOMBIAN AMAZON	María Paula Llanos Cabrera
13:40 – 13:50	1558	Soil potential to methane uptake in native and planted forests	Josiléia Acordi Zanatta
13:50 – 14:00	2476	Soil-aggregate groups at various depths under silvopasture in comparison with planted and native forests and managed pasture in a Brazilian Oxisol	Felipe M. Pinheiro
14:00 – 14:10	1202	Stock and carbon aculmulation in latosolo (oxisoil) under eucalyptus cultivation in Cerrado	Bruno de Oliveira Dias
14:10 – 14:20	3147	The effect of bamboo powder application on the yield of Japanese white radish (Rhaphanus sativus L.) and soil properties	Atsunobu Kadono
14:20 – 14:30	1234	Nitrogen stock in latosolo (oxisoil) under different forms of use in Cerrado	Belchior Oliveira Trigueiro da Silva
14:30 – 14:40	1728	Shoot:root ratio and belowground carbon inputs of oats (Avena sativa L.) in a southern Brazil Inceptisol under grazing intensities.	Ricardo Henrique Ribeiro
14:40 – 14:50	2529	The Changes of Soil Carbon Content According to Organic Material Types in Upland Soil	Hyeoun-Suk Cho
14:50 – 15:00	1783	Agronomic characteristics of Brachiaria ruzizienses grass in response of different doses of phosphorus	Lucas Vinícius Albuquerque de Oliveira
15:00 – 15:10	2658	Agronomic response to different doses and forms of application of organomineral phosphate fertilizer produced with chicken manure	Adelson Paulo de Araújo







