



**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 2

Monday (Aug, 13)		TOTEN 14	
<b>C2.1.1</b>		Soil structure dynamics	
Schedule	ID	Title	Presenter
13:30 – 13:40	803	Least limiting water range in consortium of corn and forage grasses under no-tillage	Lucas de Oliveira Neves
13:40 – 13:50	215	Load support capacity of oxisol with and without controlled traffic in a sugarcane area	Náíade de Paula Ribeiro
13:50 – 14:00	3000	Moving towards functional physical properties for an improved understanding of soil structure	José Miguel Reichert
14:00 – 14:10	3013	Nonlinear models for calibration of soil moisture capacitance sensors in tropical mountainous Inceptisols and Ultisols	Bárbara Pereira Christofaro Silva
14:10 – 14:20	961	Oxisol and Ultisol CO <sub>2</sub> emission and soil pore classes after soil tillage of sugarcane area in Brazil	Carolina Fernandes
14:20 – 14:30	1729	Physical attributes of a soil submitted to biological decompaction and mechanical in Rondonia	Renan Marré Biazatti
14:30 – 14:40	2067	Physical attributes of soil cultivated under different species of cover crops	Juan Ricardo Rocha
14:40 – 14:50	1327	Physical attributes of soil in the pineapple culture in Miracema do Tocantins - TO	Thalline Rodrigues da Silva
14:50 – 15:00	2170	PHYSICAL ATTRIBUTES OF SOIL UNDER MANAGEMENT OF CUPUAÇU ( Theobroma grandiflorum) IN THE MUNICIPALITY OF CANUTAMA, SOUTH OF THE AMAZONAS	Juliana Malta de Assis
15:00 – 15:10	3110	Physical quality and blocked pores in Humic Inceptisol under flax cultivation	Letícia Salvi Kohn



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