



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 13	
C2.1.1		Soil structure dynamics	
Schedule	ID	Title	Presenter
13:30 – 13:40	2620	Evaluation of the stability of soil aggregates in the forest islands of two agro-ecological zones in Burkina Faso.	B. Amelie Bougma
13:40 – 13:50	3023	Impact of land use on physical quality and GHG emissions in the Atlantic Forest Biome	Reginaldo Barboza da Silva
13:50 – 14:00	2664	Impact of mechanized forest management on soil penetration resistance in eucalyptus cultivation	Judyson de Matos Oliveira
14:00 – 14:10	1542	Importance of long-term experiments in soil management of productive processes	Tiago Stumpf da Silva
14:10 – 14:20	1750	Indicators of the physical quality of soils cultivated with rubber tree (<i>Hevea brasiliensis</i>) in the Brazilian Cerrado Biome	Roberta Ferreira Coutinho
14:20 – 14:30	1029	Influence of biochar on microstructural behavior of a Brazilian subtropical soil	Amanda Romeiro Alves
14:30 – 14:40	1589	Influence of different types of grasses on soil pore volume in silvopastoral system	Vanessa de Sousa Lourenço
14:40 – 14:50	3132	Integral variable of soil penetration resistance as soil physical quality indicator	Cláudio Roberto Marciano
14:50 – 15:00	902	Interrill soil erosion and aggregate stability along a climate gradient (arid to humid) on hillslopes in Chile	N. Bernhard
15:00 – 15:10	1689	Land levelling effects on the relationships of lowland hydro-physical soil attributes, southern Brazil land	Alexssandra Dayanne Soares de Campos



International Union of Soil Sciences



SBCS



Brazilian Soil Science Society



2015
International
Year of Soils