



**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 20	
C2.1.2		The role of soil physics in water conservation and food security	
Schedule	ID	Title	Presenter
13:30 – 13:40	2950	Physical attributes of a dystrophic Yellow Latosol submitted to different mulchings in 'Ateira' (Annona squamosa L.) plantation	João Vitor Garcia de Lima
13:40 – 13:50	2990	PHYSICAL SOIL QUALITY INDICATORS UNDER CASSAVA HARVESTING SYSTEMS (Manihot esculenta Crantz)	Sandra Andréa Santos da Silva
13:50 – 14:00	897	Retention and availability of water from a soil treated with biochar	Maria Maiara Cazotti
14:00 – 14:10	2527	Seasonal Plant Water Status in Native Shrubs and Trees, northeastern Mexico	Humberto González Rodríguez
14:10 – 14:20	2648	Simulation of planting date on the yield of vegetable soybean and irrigation strategy in southern Taiwan by GLYCIM model	Chu-Chung Chen
14:20 – 14:30	2153	Soil and crop management strategies under drought conditions in the semiarid north of Chile	Ricardo Quintana
14:30 – 14:40	592	Soil moisture movement and spatial distribution on sand dune at a cold desert in the central Eurasian, China	Hongfei Zhou
14:40 – 14:50	295	Soil penetration resistance and water content of a Oxisol cultivated with degraded pasture in recovery with estílicos	Beatriz Santos Bisi
14:50 – 15:00	3071	Soil physical properties affected by different land uses in the Cauquenes catchment, central Chile.	Eduardo Vega
15:00 – 15:10	2432	Soil-use changes: effect on the water dynamic in soils	Tania Soledad Rey Montoya



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