



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 40	
C3.3.12		Sustainable land management in rural basins belonging to the south cone of Latin America	
Schedule	ID	Title	Presenter
13:30 – 13:40	2436	Carbon stocks in Caatinga forest soils under cutting management in a chronosequence	Fernando José Freire
13:40 – 13:50	571	CHEMICAL ATTRIBUTES OF THE SOIL IN THE PASSOVER / POULTRY / FOREST TRANSITION ON THE TRANSAMAZONIC ROAD IN THE SOUTH OF THE AMAZONAS	Alicia Rebeca de Souza Santos
13:50 – 14:00	3020	Comparative hydrology in paired watersheds with different soil uses in Southern Brazil	Mayara Torres Mendonça
14:00 – 14:10	2374	Delineating homogeneous management zones according soil fertility - Case study in a watershed in São Paulo, Brazil	Rafael Lacerda Cobra
14:10 – 14:20	1358	Evaluation of the impact caused by the urban and industrial development to the natural soil resource in the Cienfuegos municipality.	M Sc Ing. Yodani López Fonseca
14:20 – 14:30	3043	Hydrological components in small watersheds with eucalyptus and grasslands: monitoring and SWAT modeling	Miriam Fernanda Rodrigues
14:30 – 14:40	1377	Land systematization for soil and ecosystem services conservation. A Watershed level approach	José Daniel Oszust
14:40 – 14:50	504	Land use systems: the effect of cryptofauna on stubble decomposition	Cassani Mariano Tomás
14:50 – 15:00	1018	Patterns in time and depth of soil water contents at some soil conservation practices. Mediterranean and arid zone of Chile.	Manuel Casanova
15:00 – 15:10	1472	Rate of reaction and neutralization of two calcareous byproducts in acid soils under different productive systems	Maria Paula Codina



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