



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 1

Tuesday (Aug, 14)		TOTEN 5	
C1.4.1 C1.5.1		Soil systems and soil classification - their links and feedbacks Global soil carbon modeling	
Schedule	ID	Title	Presenter
13:30 – 13:40	2675	Soils of the Brazilian Quadrilátero Ferrífero, Minas Gerais state, under different native vegetation and parent materials	Maurício R Coelho
13:40 – 13:50	452	Soils of the hydrographic bowl of the Uberaba river	Joao Chrisostomo Pedroso Neto
13:50 – 14:00	1841	Identification and classification of the soils of Garhwal Himalayas in India using remote sensing and GIS techniques.	S.K. Mahapatra
14:00 – 14:10	909	Physical, chemical, mineralogical and spectroscopic constitution of the soils of a microbasin representative of the extreme stream basin, Federal District	Otávio Junio de Oliveira Souza
14:10 – 14:20	2727	Soil subgroups of the Northeast of Brazil not yet cataloged in the Brazilian System of Soil Classification	Karolina Esther da Silva
14:20 – 14:30	2282	Prediction models development for organic carbon and total nitrogen in Mexican forest soils through VIS-NIR spectroscopy	Cueto-Wong José Antonio
14:30 – 14:40	577	Carbon stock of a Red-Yellow Latosol under different plant coverages	Victor Barros Damacena
14:40 – 14:50	2393	Estimation of carbon stock and nitrogen in the semiarid region	Isnara Regina Assunção Medeiros
14:50 – 15:00	704	Multivariate analysis of CO ₂ emissions in surface horizons under different types of soil cover.	Cássia Barreto Brandão
15:00 – 15:10	2080	Multivariate approach of soil carbon flow in sugarcane areas in Brazil	Paulo Alexandre Silva



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