



**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 3	
<b>C1.3.3</b> <b>C1.4.1</b>		Anthrosols - the human constructed soils Soil systems and soil classification - their links and feedbacks	
Schedule	ID	Title	Presenter
13:30 – 13:40	1297	Magnetic signature of anthropogenic and non-anthropogenic soils from Western Amazonia, Brazil	Alice Prates Bisso Dambroz
13:40 – 13:50	1563	Magnetic susceptibility and its relation to human modification of soils in archaeological sites in Brazilian central plateau.	Daniel V. Sousa
13:50 – 14:00	3129	Micromorphology study of the soil of the archaeological site Sol de Campinas do Acre	Kelly Brandão
14:00 – 14:10	2483	Spatial variability of soil erodibility in areas of indian dark earth under different uses in the south of the Amazon	Milton César Costa Campos
14:10 – 14:20	293	Spatial variability of soil respiration in Archaeological Dark Earth areas in Amazonas state, Brazil	José Maurício da Cunha
14:20 – 14:30	2850	Terras Pretas Arqueológicas: comparing sites on the Solimões River and its tributaries	João Santiago Reis
14:30 – 14:40	2097	Ecosystem engineers and other macroinvertebrates in dark earths and non-anthropogenic soils in central Amazonia	Wiliam C. Demetrio
14:40 – 14:50	1828	Features and processes behind charcoal-kiln artefacts on volcanic lands Features and processes behind charcoal-kiln artefacts on volcanic lands	L.D. Olivares-Martínez
14:50 – 15:00	1580	Progress in making fundamental changes to Soil Taxonomy	David Lindbo
15:00 – 15:10	2816	Characterization and classification of soils with lamellae in the semiarid region of Pernambuco, Brazil	Francis Henrique Tenório Firmino



International Union of Soil Sciences



S L C S



**Brazilian Soil Science Society**



**2015**  
International  
Year of Soils