



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

DIVISIONAL SIMPOSIUM – DIVISION 1

Thursday (Aug, 16)		Room “Capri IV”	
C1.6.2		Soil memory: Proxies for deciphering records of past environmental conditions in soils and palaeosols	
		Convener: Maria Bronnikova, Russian Academy of Sciences, Russia	
		Co-Convener: Michał Jankowski, Nicolaus Copernicus University. Toruń, Poland	
Schedule	ID	Title	Presenter
15:30 – 15:40	--	Opening	Conveners
15:40 – 15:55	1812 Invited	Relict paleosols in Mexico: their significance as environmental record of past landscapes	Elizabeth Solleiro-Rebolledo
15:55 – 16:10			
16:10 – 16:25	383	Diagenetic reddening of Early Eocene paleosols on King George Island, Antarctica	Diogo Noses Spinola
16:25 – 16:40	643	Natural trends of Holocene evolution of Chernozems and Luvisols: east European forest-steppe	Yury Chendev
16:40 – 16:55	2026	The morphological features and chemical composition of Fe-Mn nodules in a deep soil derived from loess at a stable upland in northeastern China and their significance	Qiu-Bing Wang
16:55 – 17:10	1389	The transition from interglacial to glaciation in the loess-paleo-soil memory as a model of the modern era	S. Sycheva
17:10 – 17:25	2294	Buried soils of the East European Plain as a proxy for Late Holocene spatio-temporal paleolandscape dynamics	Kurbanova Fatima
17:25 – 17:40	2169	Paleosols as indicators of Superior Pleistocene’s climatic change in Southern Pantanal (Brazil)	Francisco Sérgio Bernardes Ladeira
17:40 – 17:55	--	Closing	Conveners



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