

## 21 WORLD CONGRESS OF SOIL SCIENCE

21st World Congress of Soil Science Sunday 12 – Friday 17 August 2018 Rio de Janeiro, Brazil

Rio de Janeiro August | 12 - 17

## **POSTER SESSION - DIVISION 4**

Monday (Aug, 13)		TOTEN 49	
C4.1.1		Soil ecosystem services	
Schedule	ID	Title	Presenter
13:30 – 13:40	1910	Meaning of soils and vegetation in the context of urban heat island and health challenges	Norra
13:40 – 13:50	1873	Molecular identification of ectomycorrhizal fungi occurring in pecan orchards in Rio Grande do Sul / Brazil	Zaida I Antoniolli
13:50 – 14:00	1891	Monitoring soil management to assess ecosystem services provision in Atlantic Forest, Rio de Janeiro	Joyce M. G. Monteiro
14:00 – 14:10	1370	Overview of methods to assess the impacts of management practices on ecosystem services to control erosion and soil loss in Latin America.	Rachel Bardy Prado
14:10 – 14:20	715	Potential of agroecosystem services. The case of Slovakia.	Jarmila Makovníková
14:20 – 14:30	3193	Soil Ecosystem Services in Colombian coffee agroecosystem	Liliana Bueno López
14:30 - 14:40	1455	Soil organic matter quality as indicator of ecosystem services	Ana Paula Turetta
14:40 – 14:50	1127	Spatial Bayesian belief networks: A participatory approach for mapping soil vulnerability at the Itatiaia National Park, Brazil	Elias Mendes Costa
14:50 – 15:00	1946	Sugarcane straw removal for bioenergy production in Brazil: short-term effects on soil functions and plant yield	Maurício Roberto Cherubin
15:00 – 15:10	989	The activity of earthworms and their influence on the soil of an Atlantic Plateau hillslope in São Paulo State under primary forests	Geraldo José Diogo Filho







