



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

Monday (Aug, 13)		TOTEN 33	
C3.2.4 C3.2.5		Nutrient and contaminant transport in drained soils Soil erosion modelling: Global Alliance	
Schedule	ID	Title	Presenter
13:30 – 13:40	2344	Exportation of chemical elements in particulate and soluble forms during rainfall events in a small rural catchment in southern Brazil.	Cláudia Alessandra Peixoto de Barros
13:40 – 13:50	270	Improvement of a simplified model for Phosphorus Thresholds in soils receiving pig slurry in Santa Catarina State, Brazil	Luciano Colpo Gatiboni
13:50 – 14:00	2251	Influence of land use and management on the quality of the water resource	Mariana Bárbara Lopes Smedo
14:00 – 14:10	2133	Boron leaching according to source and soil texture	Filipe Belluco Guerrini
14:10 – 14:20	1544	Water, soil and phosphorus losses in no-tillage under long-term application of liquid dairy manure and simulated rainfall	Jair Augusto Zanon
14:20 – 14:30	520	Assessment of water erosion dynamics by connectivity indices in an agricultural watershed	María Guadalupe Ares
14:30 – 14:40	2801	Different scale rainfall simulation methods and their applicability for erosion modelling	Boglárka Keller
14:40 – 14:50	3148	Erodibility of a Yellow Latosol (LA) under pasture and SAF in the southern region of Amazonas, Brazil by two Indirect Methods	Tatiana Acácio da Silva
14:50 – 15:00	3185	Erodibility of soils in southern Amazonas State for two Indirect Methods	Larissa Carvalho Gato
15:00 – 15:10	2120	Estimation of erosion and proposal of soil conservation practices in Florencia and El Llano in Zamorano, Honduras	Mariana Gómez Botero



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