



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

| Tuesday (Aug, 14) | | TOTEN 27 | |
|-------------------|------|---|---|
| C3.3.2 | | Nutrient budgets in agricultural soils | |
| Schedule | ID | Title | Presenter |
| 13:30 – 13:40 | 1084 | Nutritional characteristics of commercial organic fertilizers circulated in Korea | Seok-Cheol Kim |
| 13:40 – 13:50 | 1699 | Perspectives of using Infrared and X-ray fluorescence sensor technology in a Hungarian soil testing and in nutrient management services | Csaba Centeri |
| 13:50 – 14:00 | 3151 | Potassium, calcium and magnesium contents as a function of rotation crops and cover crops under no-tillage system in Cerrado soil | Hugo Henrique Andrade Meneghette |
| 14:00 – 14:10 | 1464 | Poultry litter applications and cropping sequences drive dynamic soil properties and soil diversity under no-tillage | Amanda Ashworth |
| 14:10 – 14:20 | 3143 | Response of sugarcane (<i>Saccharum officinarum</i> L.) RB92579 under increasing levels of manganese cultivated in sandy soil of the Coastal Tablelands of the Brazilian Northeastern. | Antonio Eduardo Freire Damasceno |
| 14:20 – 14:30 | 2502 | Rock dust as part of the world's fertilizer mix | David Manning |
| 14:30 – 14:40 | 2546 | Sugar cane yield by crop removal of nutrients from the field | José Marcos Garrido Beraldo |
| 14:40 – 14:50 | 1524 | Total carbon, nitrogen and phosphorus stocks in agroecosystems of the Chiloé island, Chile | Silvia Cano |
| 14:50 – 15:00 | 3154 | YIELD OF VINE UNDER PROTECTED ENVIRONMENT USING FERTIRRIGATION WITH DIFFERENT NUTRIENT DOSES | Katiúscia Fonseca dos Santos Strassburger |
| 15:00 – 15:10 | 3015 | Response of corn hybrids genotypes to two different levels of soil fertility | Anna Carla Lima Villela |



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