



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

| Thursday (Aug, 16) | | TOTEN 32 | |
|--------------------|------|--|-------------------------------------|
| C3.3.10 | | Beneficial management practices for sustaining soil fertility | |
| Schedule | ID | Title | Presenter |
| 13:30 – 13:40 | 2301 | Multifunctional agroecosystems contributing for nutrients cycling in irrigated environments of the Brazilian semi-arid | Alessandra Monteiro Salviano |
| 13:40 – 13:50 | 448 | Nitrogen mobility, ammonia volatilization, and estimated leaching loss from long-term manure incorporation in red soil | Jing Huang |
| 13:50 – 14:00 | 625 | NUTRIENT ABSORPTION BY <i>Capsicum annuum</i> L cv. TOPITO AND CUBANEL IN SANTA MARTA, COLOMBIA | Nelson Virgilio Piraneque Gambasica |
| 14:00 – 14:10 | 1989 | Nutrient accumulation and shoot dry matter production by cover crop species | Guiverson Ferreira Bueno |
| 14:10 – 14:20 | 1418 | Parameters of Soil fertility as function of soil tillage systems and liming in Sugarcane | Murilo de Campos |
| 14:20 – 14:30 | 2226 | Phosphorus efficiency and grain yield response of oat cultivars to soil-phosphorus levels. | Pedro Alexandre Varella Escosteguy |
| 14:30 – 14:40 | 580 | Phosphorus organic forms release in long term field experiment depending on maize fertilization and growing systems | Stanko Milić |
| 14:40 – 14:50 | 2335 | Potential reduction of fertilizer application in paddy soils: Nutrient reserve approach from soil mineralogical composition in Indonesia | Markus Anda |
| 14:50 – 15:00 | 980 | Production and quality of 'Syrah' grapes fertigated with nitrogen and potassium | Davi Jose Silva |
| 15:00 – 15:10 | 489 | Productivity and Dry Response of Eucalyptus and Its Relations with Soil Attributes in Brazil | Vinícius Evangelista Silva |



International Union of Soil Sciences



S L C S



Brazilian Soil Science Society



2015
International
Year of Soils