

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 3

| Monday (Aug, 13) | | TOTEN 43 | |
|------------------|------|--|---|
| C3.3.1 | | Nitrogen use efficiency (NUE) in tropical soils | |
| Schedule | ID | Title | Presenter |
| 13:30 – 13:40 | 2480 | Efficiency of nitrogen use due to the application of phosphorus and nitrogen doses inoculated with N2-fixing bacteria in cowpea bean | Ester de Paiva Alves Barbosa |
| 13:40 – 13:50 | 441 | Influence of N source on nutrient uptake and cabbage growth. | Ivan Carlos Carreiro Almeida |
| 13:50 – 14:00 | 2477 | Influence of the nitrogen fertilizer coverage administration in the quantity and nodule number of common bean in no-tillage system | Amanda Magalhães Bueno |
| 14:00 – 14:10 | 1683 | MAIZE CROP INOCULED WITH Azospirillum brasilense AND NITROGEN TOP-DRESSING INCREASE GRAIN YIELD AND NITROGEN USE EFFICIENCY | Marccelo Marinho Viana |
| 14:10 – 14:20 | 1963 | Mulching of leguminous trees to improve nitrogen use efficiency in tropical cohesive soil | Virley Gardeny Lima Sena |
| 14:20 – 14:30 | 1315 | Nitrogen (15N) use efficiency in maize as affected by urea treated with boric acid and copper sulfate | Nicole Colombari Cheng |
| 14:30 – 14:40 | 442 | Nitrogen and potassium fertilization in the productive characteristics of BRS 394 wheat in the Cerrado of Mato Grosso | Ronaldo Aparecido de Oliveira |
| 14:40 – 14:50 | 949 | Nitrogen and potassium in the production of braquiaria grass and organic matter of soil in the western Amazon | Edinelia Roos |
| 14:50 – 15:00 | 459 | Nitrogen and sulphur fertilization in the tillering of BRS 394 wheat cultivar irrigated in Brazilian Cerrado | Thiago Henrique Ferreira Matos Castañon |
| 15:00 – 15:10 | 1362 | Nitrogen concentration in signal grass fertilized with nitrogen doses and sources | Guilherme Constantino Meirelles |







