



RIO18
21st World Congress
of Soil Science

21 WORLD CONGRESS OF SOIL SCIENCE

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Rio de Janeiro, Brazil

Rio de Janeiro August | 12 - 17

E3 - FIELD TRIP TO RECOVERED LANDSCAPE AND FRUIT PLANTATION IN THE MOUNTAIN REGION OF RIO DE JANEIRO

Summary

Field trip to recovered landscape and fruit plantation in the mountain region of Rio de Janeiro state has the purpose of knowing integrated actions of civil engineering and agronomic engineering in the recovery of a hillside, with approximately 1ha, that slid with the rain, in January of 2011. Also will be shown the conservation planning made for the implantation of subtropical and temperate fruit growing in an area with strong undulating relief (mountain agriculture): planting in a level curve, terraces and retention basins.

Period

Wednesday, 15 of august, 2018. Departure from Windsor Conventions & Expo Center at 7:00 am. Trip around 280 km.

Guides

Dr. Claudio Lucas Capeche (Research – Brazilian Agriculture Corporation – Soil Center).

Contact

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Attention

All participants are responsible for their travel to the meeting point at the beginning of the tour in Rio de Janeiro city. Clothes for cold temperature and footwear suitable, sun protection (hat, caps and lotions for skin).

Itinerary

Day/Month	Description
15/08	<i>Morning:</i> departure at the Windsor Conventions & Expo Center, 7:00 am in Rio de Janeiro city to the Mirante do Soberbo observatory and Caboclos Farm in the Teresópolis city (1º. Stop); <i>Lunch:</i> 13:00 <i>Afternoon:</i> Fruit plantation, Teresópolis city (2º. Stop); <i>Evening:</i> return to Rio de Janeiro city

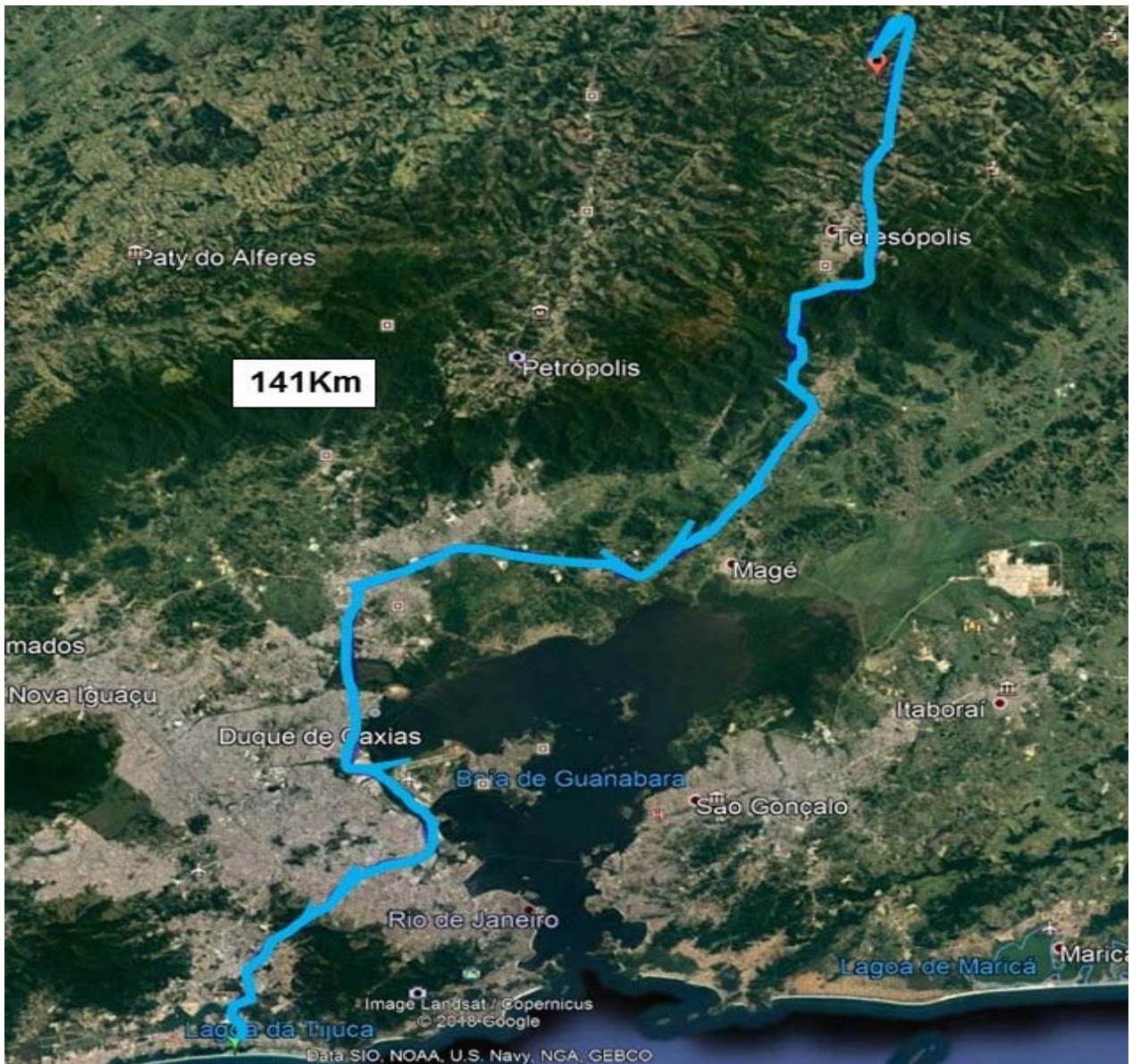
Cost per person: around 150 USD.



Tour includes: Bus transportation, lunch, water, technical guide and staff to assist in the logistics (organization of the trip).

Group: 25-35 people. In case we don't reach the minimum number of participants the excursion will not be held and the values will be reimbursed.

Travel map



Touristic places to be visited

Dedo de Deus (an unique geological formation with a privileged view of Guanabara bay)



Landscape/Site description

Recovered Landscape: Degraded landscape by rain and recovered area (**1° Stop**)





Fruit Plantation: Mountain landscape with conservation of soil and water in the fruit plantation (2° Stop).

