Yuri Gelsleichter

Brazil

Studying at: Federal Rural University of Rio de Janeiro, Brazil

Hosted by: ISRIC - World Soil Information, Netherlands

What is your academic background?

I'm a PhD student at the Federal Rural University of Rio de Janeiro, Brazil where I study soil science. My thesis topic is the prediction of soil organic carbon content and other soil properties using proximal soil sensing and orbital remote sensing. I also work with soil database and soil classification, to contribute to the comparison and aggregation different soil classification systems.

Which project have you been selected for?

"Assessing the impact of land use change scenarios on soil organic carbon stocks", supervised by Prof. Dr. G.B.M. Heuvelink.

How will this award impact your study?

This opportunity will allow me to work once more with one of the best and renowned group of scientists and soil scientists. I intend to learn the newer techniques and best methods to be able to share this knowledge and contribute in soil science.

Tell us a bit more about yourself?

I consider myself a little bit a shy, but once I know the person, I like to talk to know what are the likes and dislikes of the person. When he or she is from a different country or region, I like to know the cultural aspects and share the Brazilian culture as well.

Since childhood I am a curious person; I like to discover how things works, and the details of it. I love technology and programming in R. I like to try new stuff, and love different food.

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