



Ray Pinheiro Alves
University of Brasilia
Brazil

Ray Pinheiro Alves is a Ph.D student in Ecology at University of Brasilia, with M.Sc. in Ecology (2015) and Bachelor Degree in Environmental Management (2012) at the same University. During this period, Ray has researched Carbon and Nitrogen dynamics in agroecosystems, besides to use ecological and GIS approaches to estimate Carbon and Nitrogen spatial patterns in Cerrado region, of Central Brazil. He also was an intern at Brazilian Agricultural Research Corporation (Embrapa - site Cerrados), developing and conducting experiments at Soil Conservation and Managment Laboratory. Currently, his focus is on coupled Carbon and Nitrogen dynamics of soil organic matter using remote sensing and stable isotopes.