Edberto Moura Lima

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Edberto Moura Lima is a doctoral student in Forest engineering under the supervision of Professors José Miguel Reichert at Universidade Federal de Santa Maria (UFSM). Edberto graduated from Universidade de Brasília witch bachelor's degree in Forest engineering in 2016; He received his master's degree in Forest engineering in 2018 through the Programa de Pos-Graduação em Engenharia Florestal da Universidade Federal do Paraná (UFPR). His main field of work has been nature conservation and restoration of degraded areas. Previously, Edberto conducted research studies on the conservation, management and use of the Cerrado, prioritizing understanding the ecological relations between species and environment. Lately, He has took effort to incorporate the social component and its relationship with the landscape, in order to propose actions mitigating the impact caused by the use and exploitation of the land, aiming at the conservation of ecosystems and the rational use of natural resources. Part of his current research focus is to investigate how forest fragmentation affects the dynamic and quality of water at small catchments. Besides Edberto's knowledge of forest ecology and management, his background education includes ability to work with Geographical Information Systems (GIS) and programming languages such as Visual Basic and R. On his free time, Edberto enjoys short stroll, read, watch sci-fiction series and when is possible play RPG games. His current interests include the studies of forest fragmentation, pedology, hydrology, modelling, landscape dynamic and forest management in small catchments.