

Geomorphology of the Pereiro Massif, Ceará, Northeast Brazil

State university of Ceará (UECE-Brasil)



I am conducting a Geomorphology research in the Pereiro massif, Ceará, Brazil, under the advise of Dr. Frederico Bastos, from a morphostructural perspective that seeks to explain the origins of this relief, supported by SIG and denudation rates, in order to verify the hypothesis that such relief is the result of differential erosion processes.



Visitor: Edmundo Rodrigues de Brito

Visit dates: November 10-12, 2021

My visit to CCF will take place with my PhD advisor (Frederico Bastos) and we will follow the analysis steps involving the measurement of cosmogenic isotopes produced in situ, seeking to understand the use of the method.