

# Comparing erosion rates and water chemistry between two rivers in Puerto Rico

*Jackson State University*



We are sampling water and sediment in two watersheds in Puerto Rico. These samples will provide us with details about the erosion rates of the granodiorite in the areas as well as nutrients and minerals in the water. We will analyze these samples to figure out the effects of current and past land use and if it is sustainable. This study will help us understand how these changes will affect the local communities.



**Visitor:** Mouhamadou Kane

**Visit dates:** June 13-26, 2022

Greetings, I am a rising senior from Atlanta, GA, studying biology with a concentration in environmental science at Jackson State University. I enjoy watching soccer and traveling to new places. I have an interest in climate change and I am excited to work in the lab.