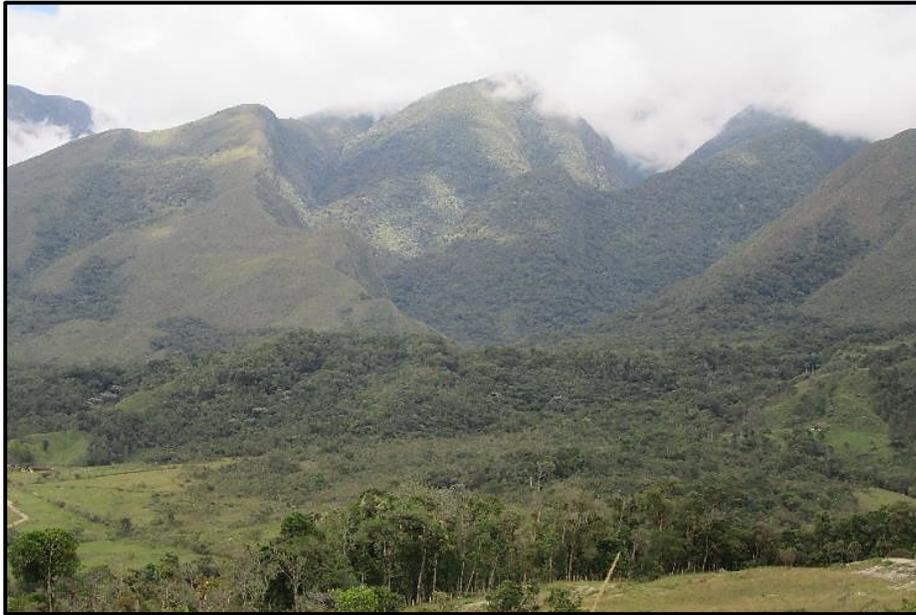


Burial dating and erosion rates estimates for sediment dynamics analysis in the Andes

Syracuse University



In mountainous landscapes, sediment dynamics are a critical component of our environment, yet they are often overlooked in data-scarce tropical regions with adverse climatic conditions. In this research project, I aim to investigate the changes in sedimentation dynamics that have occurred over the Quaternary in the tropical Andes by means of catchment-scale erosion rates and burial dating.



Visitor: Helbert Garcia-Delgado

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Helbert Garcia-Delgado is a PhD candidate from Colombia. He has been doing research on landscape evolution and natural hazards in the Colombian Andes. He has also worked on geological mapping, data acquisition, and field sampling for different purposes.