

Glacial and Periglacial Influences on a High-Elevation, Low-Relief Western Nepal Surface

University of Toronto, University of Arizona



My work concerns a low-relief surface perched between 4.3 and 4.8 km in the Nepal Himalaya. The area contains abundant features indicative of glacial and periglacial erosion, but it is unclear whether these processes are responsible for low relief or simply overprint an initially low relief surface. This project will explore how ice modifies landscapes and whether the Tibetan Plateau once extended much further south.



Visitor: Josh Wolpert

Visit dates: February 27-March 17 and May 1-19, 2023

Josh is a third year PhD student at the University of Toronto. His research in tectonic geomorphology has taken him to some awesome places, including Georgia (Caucasus), Brazil, and Nepal. He likes to run, play squash, and explore new places!