

Ladies and gentlemen,

Welcome! In my e-poster, I present a study on the Mw 6.7 earthquake that occurred on July 21, 2021, in the Panama Fracture Zone at the Costa Rica-Panama border. Our research focuses on the main event's relocation, spatio-temporal slip distribution, and the centroid moment tensor solution. By understanding these seismic dynamics, we aim to contribute to the tectonic understanding of the region. Join me as we explore the offshore occurrence, the alignment of seismicity, and the remarkable rupture characteristics. In the e-poster presentation, I will reveal our methodology, data, and compelling findings. Let's unravel the secrets of the Mw 6.7 earthquake in the Panama Fracture Zone together.

Thank you for joining me today.

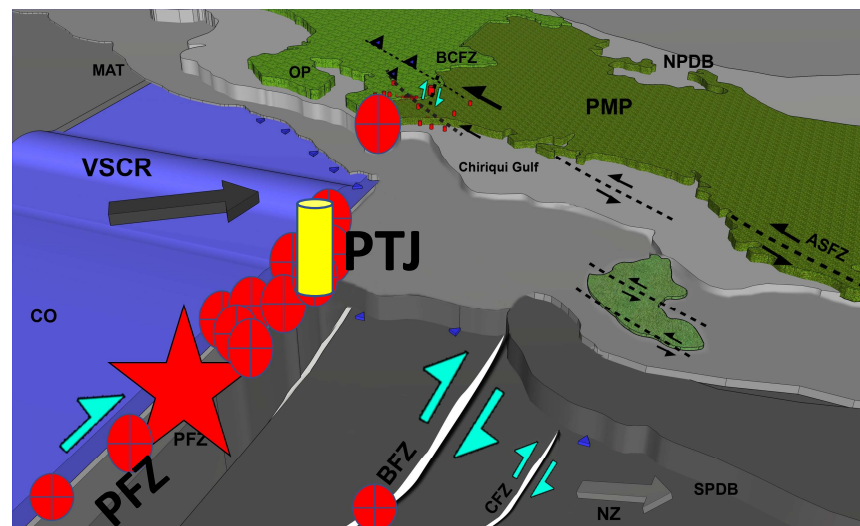


Fig. 1. Tectonic characterization of the southern Costa Rica–Panama border and main findings in this work.