



Ángel M. Márquez Otero is currently in his last year as an undergraduate student pursuing studies in Biology at Interamerican University of Puerto Rico in Bayamón. He has always wanted to pursue a STEM career since he was young. He participated in the Saturday Research Academy Program (SRAP) since 2014. Furthermore, he's been trained and has conducted projects in Biology, Biostatistics, Bioinformatics, Ecology and Evolution in the academy and two internships in United States. The first internship was at University of Vermont (Summer 2015) conducting research with *Drosophila melanogaster* and see how exercise may had an effect on them. The second internship was at the University of Kansas (Summer 2017) where he conducted research with Geographic Information Systems to determine if climate change may have an effect on the species on the genus *Lynx* based on prediction models to 50 and 70 years from now. This is his third as mentor. Also, he had under his mentorship a Summer group in the two weeks intensive program from SRAP. He wants to empower young students to pursue studies in STEM fields and to become researchers. As a future scientist Ángel wants to pursue a Master's in Educational Neuroscience and a Ph.D. in Geology or Evolutionary Biology to pursue a career as a Vertebrate Paleontologist. Through mentorship and research experience Ángel wants to be an example of perseverance for future generations of scientists and enable these the capacity to find the answers to the most pressing problems in our modern world.