Biographical Sketch

Adrianna M. Rivera-León

Current Status:
Undergraduate
Department of Biology, University of Puerto Rico-Río Piedras Campus

Email: adriannarivera@live.com

Education:

2014-Present	B.Sc. Biology

Research Interests:
Understanding the relationship between the nervous and immune systems; how the immune system is regulated, how neural peptides are able to modulate immune function, and the role immunity plays in brain cancer, neurodegenerative diseases, and nervous regeneration.

Research Experience:

2018-Present	Developmental Neurobiology Laboratory, UPR-RP, Undergraduate researcher (project: "Studying the effects of electroporation in intestinal regeneration of echinoderm *Holothuria glaberrima*", PI: Dr. José E. García-Arrarás)
2018 (summer)	Laboratory of Immune Surveillance of Stem Cells and Metastases, DFCI-Harvard Medical School, Undergraduate researcher (project: "Elucidating immune-evasive strategies of metastatic breast cancer cells", PI: Dr. Judith Agudo)

Additional Experiences:

2016-2017	Caribbean Primate Research Center, UPR-RCM, Research Assistant (project: "*Rhesus macaque* gut flora: the relationship between sociality, environment, and viral status with gastrointestinal microbiota and parasites", mentor: Carla Escabi)
2015	Puerto Rico Center for Environmental Neuroscience, UPR-RP, Research Assistant (project: "Bio-concentration study of emerging contaminant, tributyl phosphate, in *Callinectes sapidus*", PI: Dr. Loretta Roberson)

Honors:

2018-2019	NIH Research Fellow (RISE Fellowship)
2018	Modell Family Foundation Scholar
2016	AARC Scholar
2015-Present	Natural Science's Faculty Honor Roll
2014-Present	Dean's Honor Roll
2014-Present	National Society for Collegiate Scholars

Presentations at Local Meetings:
Rivera-León, A. M., Ruzo, A., Khan, Z., McCarthy, S., Lau, D., Agudo, J. Elucidating Immune-evasive Strategies of Metastatic Breast Cancer Cells. Harvard Medical School, Boston, MA; August 2018.