

Students Presentations in Local, National, & International Scientific Meetings		
Student Name (Year of Entry)	Student Presentation Title	Scientific Meeting(Dates)
Rivera Rivera, Amilcar (2008)	Regulation of the mammalian target of rapamycin signaling by grape polyphenols in breast cancer	Experimental Biology, American Society for Biochemistry and Molecular Biology April 26-30,2014 San Diego, CA
Hernández Pérez, Marimar (2008)	ARE-Mediated Post-transcriptional Regulation of Human IL-3 in T-cells	2013 Annual Conference of American Association for the Advancement of Science (AAAS) February 13-17,2014 Chicago,IL
	Post-transcriptional Regulation of Interleukin-3: Roles of AREs, HuR and p38	Experimental Biology, American Society for Biochemistry and Molecular Biology April 26-30,2014 San Diego, CA 34th Annual Research and Education Forum April 9-11,2014
Colón Rivera, Krystal (2010)	Macrophage secretome validation in plasma of patients with HIV associated neurocognitive disorders	20th Annual Conference of Society of NeuroImmune Pharmacology (SNIP) March 26-29, 2014 New Orleans, LA
Duprey Díaz, Mildred V. (2010)	Retinoic Acid Signaling and Retinal Ganglion Cell Survival after Optic Nerve Injury	Society for Neuroscience Annual Meeting November 09-13,2013 San Diego, CA
Martínez Rivera, Freddyson (2010)	Deep brain stimulation of the ventral striatum impairs extinction of morphine-induced conditioned place preference	Society for Neuroscience Annual Meeting November 09-13,2013 San Diego, CA
Cantres Rosario, Yisel Marie (2011)	Expression of cathepsin B interactome in post-mortem brain from HIV-associated dementia patients.	20th Annual Conference of Society of NeuroImmune Pharmacology (SNIP) March 26-29, 2014 New Orleans, LA
Echevarria Vargas, Ileabett (2011)	Upregulation of miR-21 in cisplatin resistant ovarian cancer via JNK-1/c-Jun pathway	AACR Annual Meeting 2014 April 5-9, 2014 San Diego, CA
	Targeting miR-27b overcomes the cisplatin resistance of ovarian cancer cells	AACR Advances in Ovarian Cancer Research: From Concept to Clinic September 18-21,2013 Miami, FL
Orengo Mercado, Carmelo (2011)	Biochemical and biophysical insights into the function of the bHLH transcription factor TWIST2	Experimental Biology, American Society for Biochemistry and Molecular Biology April 26-30,2014 San Diego, CA
Quiñones Laracuenta, Kelvin (2011)	Optogenetic silencing of prelimbic inputs to paraventricular thalamus impairs long-term fear retrieval	Society for Neuroscience Annual Meeting November 09-13,2013

	2014 Plexon's Annual Neurophysiology and Behavior Workshop	San Diego, CA Plexon Neurotechnology Research Systems Dallas, Texas March 17-20, 2014
Martínez Guzmán, Osmarie (2011)	Effect of A27L Codon-Optimization in a DNA Immunization against Smallpox Adjuvant effect of toll-like receptors agonists in genetic immunization with pA27L against smallpox	114th general meeting of the American Society for Microbiology May 17-20, 2014 Boston, MA 7th Vaccine & International Society for Vaccines Congress October 27-29, 2013 Barcelona, Spain
Martínez Torres, Teresa (2011)	Comparative analysis of multi beta-lactam resistant and KPC-positive K. pneumoniae and E. coli clinical isolates in Puerto Rico for 2009 and 2012 Detection of blaOXA-24 and blaOXA-58 in Acinetobacter baumannii Clinical Isolates from Puerto Rico	IDWeek 2013 October 2-6, 2013 San Francisco, CA 114th general meeting of the American Society for Microbiology May 17-20, 2014 Boston, MA
Cruz Díaz, Nildris (2012)	ACE and iNOS overexpression correlates with vascular reactivity in young Syrian Cardiomyopathic Hamsters	Experimental Biology, American Society for Biochemistry and Molecular Biology April 26-30, 2014 San Diego, CA
Bickley Humphries, Tessa (2012)	Determination of Rac Inhibitor Ehop-016 in Mouse Plasma by Ultra-Performance Liquid Chromatography Tandem Mass Spectrometry	Experimental Biology, American Society for Biochemistry and Molecular Biology April 26-30, 2014 San Diego, CA
Colón Lorenzo, Emilee (2012)	Identification and validation of P. berghei glutathione s-transferase small molecule inhibitors by virtual library screening.	Experimental Biology, American Society for Biochemistry and Molecular Biology April 26-30, 2014 San Diego, CA
Cruz Díaz, Nildris (2012)	ACE and iNOS overexpression correlates with vascular reactivity in young Syrian cardiomyopathic hamsters.	Experimental Biology, American Society for Biochemistry and Molecular Biology April 26-30, 2014 San Diego, CA
Santos Vera, Bermery (2012)	Potential implications of HCN channels in cocaine addiction	National Hispanic Science Network Annual Conference October 9-11, 2013 Bethesda, MD
Gómez Moreno, Ramón (2012)	Development of a quantitative assay for detecting pro-inflammatory bacteria genes directly in human stool samples by real-time Polymerase Chain Reaction (rtPCR) Prevalence of Pro-inflammatory Bacterial Genes Detected Directly	2013 Annual Conference of American Association for the Advancement of Science (AAAS) February 13-17, 2014 Chicago, IL Experimental Biology, American Society for Biochemistry and Molecular Biology April 26-30, 2014

	from Colorectal Cancer Human Stool Samples	San Diego, CA
Ballista Hernández, Joan (2012)	Azoxymethane Induces Quantitative and Qualitative Changes in Mitochondrial DNA in APEX1 Haploinsufficient Mice.	Environmental Mutagenesis and Genomics Society 44th Annual Meeting September 21-25,2013 Monterey, CA
Rivera Díaz, Mónica (2013)	MicroRNA Expression Signatures Distinguish Glioblastoma from Lower Grades Astrocytomas	Experimental Biology, American Society for Biochemistry and Molecular Biology April 26-30,2014 San Diego, CA
Reyes González, Jeyshka (2013)	Targeting c-MYC in Cisplatin-Resistant Ovarian Cancer	AACR Advances in Ovarian Cancer Research: From Concept to Clinic September 18-21,2013 Miami, FL
	Nanoliposomal c-MYC-siRNA Inhibits In Vivo Tumor Growth of Cisplatin-Resistant Ovarian Cancer	AACR Annual Meeting 2014 April 5-9, 2014 San Diego, CA
Martínez Vargas, Marina (2013)	Novel Adenosine/ Uridine- Rich Element- Binding Proteins Recognize Interleukin-3 mRNA in Acute Lymphoblastic Leukemia Cells	Experimental Biology, American Society for Biochemistry and Molecular Biology April 26-30,2014 San Diego, CA
Rohena Rivera, Krizia (2013)	Interleukin-15 inhibits Prostate Cancer Cell Migration	Advances in Prostate Cancer Research of the American Association of Cancer Research January 18-21,2014 San Diego, CA
	CCL4 Affects Prostate Cancer Cell Migration and Tumorigenesis	AACR Annual Meeting 2014 April 5-9, 2014 San Diego, CA
Rosa Falero, Coral (2013)	Modulation of PTZ induced seizures in zebrafish by Citrus aurantium.	45th American Society for Neurochemistry March 8-12,2014 Long Beach, CA
Vega Meléndez, Giam Samuel (2013)	Ciliary neurotrophic factor (CNTF) increases the speed and number of regenerating axons after optic nerve injury	Society for Neuroscience Annual Meeting November 09-13,2013 San Diego, CA
Arroyo Torres, Yaria (2013)	Mitochondrial DNA Damage and Mitochondrial Function During Acute Oxidative Stress induced by H2O2	Experimental Biology, American Society for Biochemistry and Molecular Biology April 26-30,2014 San Diego, CA
González Solá, Maryví (2013)	Zebrafish Cardiac Muscle Thick Filaments; Isolation Without Proteolytic Enzymes	Biophysical Society 58th Annual Meeting February 15-19,2014 San Francisco, CA
Borrero García, Luis D. (2013)	Non-coding RNAs in EGFR Therapy Resistance in Breast Cancer	AACR Annual Meeting 2014 April 5-9, 2014 San Diego, CA

Rullan Lind, Carlos (2014)	Expression, purification, and characterization of PfaR: a putative regulator of polyunsaturated fatty acid biosynthesis	2013 Annual Conference of the Caribbean Division of the American Association for the Advancement of Science (AAAS) September 21, 2013 San Juan, PR
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