

NEWSLETTER

Vol. 3 / ISSUE #1 January, 2014
Newsletter for the UPR-PRISE Program

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University of Puerto Rico in Ponce RISE Program

PRISE is the acronym for the UPR “Ponce Research Initiative for Scientific Enhancement.” This program is funded by the National Institutes of Health (NIH) under grant #R25-GM096955, awarded to Dr. Edu Suarez, Associate Professor of the Biology Department at the University of Puerto Rico in Ponce (UPRP). This proposal was written in collaboration with Prof. Grisobelle Virella-Corujo, Sponsored Research Officer and Chancellor’s Assistant for the External Resources and Development Office.



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Puerto Rico Neuroscience Conference

December, 2013. The Puerto Rico Neuroscience chapter celebrated the 22nd Annual Meeting. PRISE students participated in this even with Posters.

Mr. Roberto Morales presented Opioid Agonist and Antagonist Effect after Fear Conditioning on the Expression of Mu Opioid Receptors from Female Rat Brains

Mr. Luis Rivera presented *Fear conditioning depresses the intrinsic excitability of infralimbic neurons in adult rats*

Mr. Ismael Santiago *Prey Capture Potentiation in Zebrafish Larvae* their Research Work in this meeting



2014 Regional Science Fair

On March 4-5, 2014 Ponce will be hosting the Annual Regional Science Fair for which PRISE students participate as Judges. Undergraduates who are experienced enough (Sophomore or more) participate in this activity. They evaluate Science Project and have the opportunity to later on be a mentor to one of these prospective students who, if they win, participate in the National Science Fair meeting in the USA.

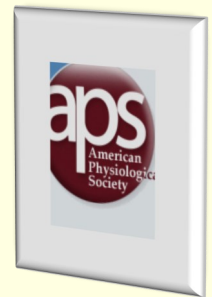
Science Fair for the Young

PRISE said present at *Academia Cristiana de Fogos Science Fair* for which PRISE students offered demonstrations to amaze the young audience.



PRPS 2014

On February, 2014. The Puerto Rico Chapter of the American Physiological Society (APS) unites physiologists and students across the Island of Puerto Rico interested in the physiological sciences and in the advancement of the field through the discussion of ideas, issues, research initiatives, discoveries, publications, and novel developments.



PRISE Members will participate in this meeting presenting their research work in Ponce School of Medicine and Health Sciences through posters

EB 2014 (April, 2014)

This multidisciplinary, scientific meeting features plenary and award lectures, pre-meeting workshops, oral and posters sessions, on-site career services and exhibits of an array of equipment, supplies and publications required for research labs and experimental study.

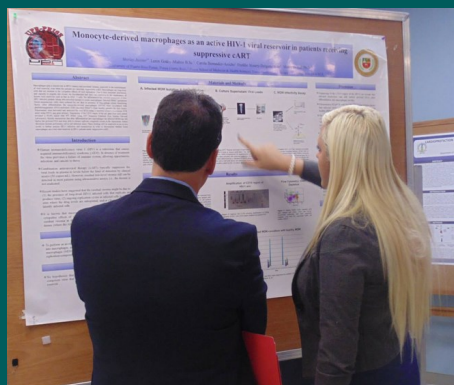
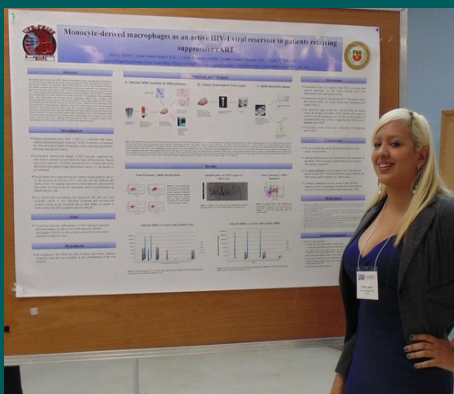
Experimental Biology is an annual meeting comprised of over 14,000 scientists and exhibitors representing six sponsoring societies and multiple guest societies.

General fields of study include anatomy, physiology, pathology, biochemistry, nutrition, and pharmacology. The majority of scientists represent university and academic institutions as well as government agencies, non-profit organizations and private corporations.

UPR-PRISE will attend to this meeting with over 10 presenting students next April, 2014.

PRISE Participated in the Student Investigation Symposium sponsored by the Microbiology Society of Puerto Rico December, 2013 in Arecibo, P.R.

Ms. Shirley Jusino presented her Research titled: Monocyte-derived macrophages as an active HIV-1 viral reservoir in patients receiving suppressive cART (poster)



Upcoming PRISE sponsored conferences

UPR-PRISE CONFERENCE SERIES: SUMMER INTERNSHIP & GRADUATE STUDIES OPPORTUNITY IN TEXAS

Undergraduate Research Program,
Summer Accelerated Biomedical Research

❖ **Date:** Wednesday, January 22, 2014

❖ **Time:** 12:30 p.m.

❖ **Place:** Conference Room @ UPR-P Library

❖ **Resource:** Ms. Jacqueline Chavez,
Recruiter from Texas Tech University Health
Science Center

*Important
DATE!*

PAID Summer Internship Opportunities *Summer Undergraduate Research Fellows (SURF) Program @California*



❖ **Resource:** Dr. Dawn Eastmond,
Director of Education from The Kellogg
School of Science and Technology
@The Scripps Research Institute in La
Jolla, California.

❖ **Place:** Conference Room @ UPR-P
Library

❖ **Date:** Tuesday, February 11, 2014

❖ **Time:** 12:00 p.m.



Conference is Open to all
UPR-Ponce Community



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