

Institutions

The PR-INBRE alliance created counts with three distinct institutional types, namely Mentoring, Primarily Undergraduate Institutions (PUIs), and Outreach Institutions (OI).

Mentoring Institutions

- UPR Medical Sciences Campus (Lead)
- UPR Rio Piedras Campus

Primarily Undergraduate Institutions

- UPR Mayagüez Campus
- UPR Humacao Campus
- UPR Cayey Campus
- Ana G. Méndez - Carolina Campus
- Ana G. Méndez - Cupey Campus
- Ana G. Méndez - Gurabo Campus
- Universidad Interamericana Metro

Outreach Institutions

- UPR Ponce Campus
- UPR Carolina Campus
- UPR Aguadilla Campus
- Universidad Interamericana San Germán
- Universidad Interamericana Bayamón
- Universidad Albizu
- Pontifical Catholic University of PR
- Sagrado Corazon University
- Ponce Health Sciences University
- Universidad Central del Caribe

About Us

PRINBRE is a program whose efforts are to promote the continued development of biomedical research infrastructure in Puerto Rico. The PRINBRE is inspired by the National Institutes of Health Institutional Developmental Awards.

The main goals of the Puerto Rico IDEa Network Biomedical Research Excellence (PRINBRE) proposal are to:

- **Enhance and strengthen the scientific infrastructure and research competitiveness of the Commonwealth in four specific research areas (Neuroscience & Behavior, Molecular Medicine & Cancer, Drug Discovery and Development, Bioinformatics) deemed to be key to advance Puerto Rico's biomedical and behavioral research capacity.**
- **Elevate the productivity, competitiveness, and number of human resources needed to attract established investigators in those research areas.**
- **Promote the development of research skills of talented junior investigators and gifted students**



PRINBRE

Puerto Rico IDEa Network OF
Biomedical Research Excellence

Funded by NIH/NIGMS
Award Number 5P20GM103475

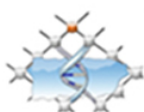
~Since 2005~

Jose Rodriguez Medina, Ph.D.
Program Director

Get info of PRINBRE Activities:



<http://inbre.hpcf.upr.edu/category/upcomingevents/>



PRINBRE
IDEa Network of Biomedical Research Excellence



<http://inbre.hpcf.upr.edu>



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Services & Training

CHEMTOX

The ChEMTox Biotesting Facility at Ana G. Mendez-Cupey provides services for the toxicity testing of novel and natural substances on human or animal cell cultures.

METABOLOMICS

The MRC at UPR-MSC offers scientific and technical support via metabolomics service, scientific seminars and training workshops for students and researchers in Puerto Rico.

PROTEOMICS

The Translational Proteomics Center at UPR-MSC provides training, resources, and tools for new and established investigators seeking to use innovative approaches of proteomics to their research.

GENOMICS

The Center for Genomics in Health Disparities and Rare Diseases at UPR-MSC provide high quality translational and biomedical research in pharmacogenomics, human genetics and genomics, molecular biology.

SEQUENCING & GENOTYPING

The Sequencing and Genotyping Facility at UPR-Rio Piedras provide access to state-of-the-art equipment, technology and technicians who are committed to helping investigators produce the highest quality data.

BIOINFORMATICS

High Performance Computing Facility (HPCf)
More info & services: <https://www.hpcf.upr.edu/>

Training & Education: Community of Practice (CoP)
More info: Dr. Vazquez, lvazquez102@uagm.edu

Metagenomics R&E
More info: Dr. Godoy, filipa.godoy@upr.edu

Request more info of services:

✉ bzayas@uagm.edu
humberto@hpcf.upr.edu (HPCf)

Opportunities

Faculty:

Developmental Research Project Program (Full, Pilots & Feasibility)

Provides mentoring and financial support to the Developmental project investigators in the four scientific cluster areas: Neuroscience & Behavior, Drug Discovery & Development, Molecular Medicine & Cancer, and Bioinformatics.

Technology Transfer Travel Award*

Provides Travel Award to students and faculty to receive research training at mainland institutions. Investigators and students will be visit research laboratories to learn a technique and transfer new technology to Puerto Rico.

Visiting Faculty Awards and Students Summer Internships*

This activity will provide funding for visiting faculty and student interns to conduct research during one month. Faculty and students will participate in summer research at INBRE Institutions.

Students:

Travel for Junior Research Associates to attend Scientific Meetings*

INBRE Junior Research Associates may apply for support for travel expenses to attend a scientific meeting to deliver an oral or poster presentation.

Request more info of the Developmental Research Project Program:

✉ su.d@upr.edu

Cont. Students:

Junior Research Associates Program*

Graduate and undergraduate students who will working on a research project in a biomedical field related to Neuroscience & Behavior, Drug Discovery & Development, Molecular Medicine & Cancer, and Bioinformatics

Supplies for Graduate and Undergraduate Students in Laboratories*

Non-INBRE research students at PUIs, who are not directly supported by an INBRE developmental project PI, may submit proposals to request funds for reagents or laboratory supplies needed to complete one or more specific aims of their project.

Tuition Funding*

Provide direct tuition funding for short-term (up to 6 months) training in areas of science and technology relevant to the needs of emerging as well as established biopharmaceutical, biotechnological, and research enterprises in Puerto Rico.

Development of Teaching and Mentoring Skills in Students*

The core of this particular activity is the integration of research and education skills of participating students at the INBRE institutions as they mentor high school teachers in STEM related biomedical activities held at the INBRE institution.

***Request more info of the opportunities:**

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