

IDeA Networks of Biomedical Research Excellence (INBRE) Program

La red IDeA de Excelencia en Investigación Biomédica de Puerto Rico (PR-INBRE) es un programa inspirado en los Institutos Nacionales de Salud *Developmental Awards: IDeA Networks of Biomedical Research Excellence*.

La red PR-INBRE consta de dos instituciones de investigación que incluyen el recinto de Ciencias Médicas y el recinto de Río Piedras de la Universidad de Puerto Rico, además de siete instituciones principalmente subgraduadas (Primarily Undergraduate Institutions- PUI) que incluyen universidades públicas y privadas, y diez instituciones de externas (Outreach Institutions- OI).

PR-INBRE es un programa dirigido a promover el desarrollo continuo de la infraestructura de investigación biomédica en todo Puerto Rico a través de la implantación de un excelente apoyo administrativo unido a la integración de intereses comunes de investigación científica y educación a través de colaboraciones, y la implementación de iniciativas de tutorías para estudiantes, postdoctorados y profesores en toda la red.

El objetivo general del PR-INBRE es el desarrollo de Investigadores (Early Career) en la Red PR-INBRE mediante un programa estructurado de mentoría y apoyo a la investigación. Dentro las instituciones subgraduadas, se encuentra la Universidad de Puerto Rico en Cayey.

The Puerto Rico IDeA Network of Biomedical Research Excellence (PR-INBRE) is a program inspired by the National Institutes of Health Institutional Developmental Awards: IDeA Networks of Biomedical Research Excellence. The main goals of the PR-INBRE are to:

1. Enhance and strengthen the scientific infrastructure and research competitiveness of the Commonwealth in three specific research areas deemed to be key to advance Puerto Rico's biomedical and behavioral research capacity.
2. Elevate the productivity, competitiveness, and number of human resources needed to attract established investigators in Neurosciences, Drug Development and Molecular Medicine.

3. Promote the development of research skills of talented junior investigators and gifted students.

The PR-INBRE network consists of two research institutions that include the UPR-Rio Piedras and the UPR-MSC, eight primarily undergraduate institutions (PUIs), and seven outreach institutions. Since 2001, the PR-INBRE have been supporting through the Science and Technology Competency Education Core (STCE) a significant number of undergraduate and graduate students. The STCE main goals is to provide opportunities for promising undergraduate and graduate students by sponsoring research training and enrichment opportunities, provide support for travel conducive to research training and sponsor workshops, specialized courses and training in science, technology, engineering, and mathematics (STEM) areas. The STCE helps strengthen research capacity at network institutions by providing opportunities for students to increase their knowledge of science topics and develop research skills. Student participation in the proposed STCE activities will prepare them for a successful application process into graduate programs.

Director:



Dr. José Rodriguez Medina

Principal Investigator
Program Director

Para más información, pueden acceder los siguientes enlaces:

<https://inbre.hpcf.upr.edu/index.php/about-us/>

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

<https://www.nigms.nih.gov/Research/DRCB/IDeA/pages/INBRE.aspx>