

RCMI PROGRAM

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ADMINISTRATION

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Principal Investigator

KEY ACTIVITY DIRECTORS

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Adelfa Serrano, Ph.D.
José G. Conde, M.D., M.P.H.

KEY ACTIVITY LEADERS

Marcia Carlyn, Ph.D.
Luis J. Montaner, D.V.M.

UPR Medical School by the Numbers ...

UPR Medical School ranked above the **90th** percentile on the criterion Field Experience in Community Health During Medical School, with **60%** of graduates reporting such experience .

Source: Missions Management Tool, Association of American Medical Colleges, 2015



@rcmienews

EXTERNAL ADVISORY COMMITTEE

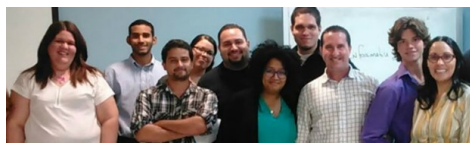


Members of the External Advisory Committee of the RCMI Program held a virtual meeting during the week of February 13-17, 2017. Drs.

Susan Opava, Committee Chair and Dr. Susan Weintraub joined Dr. Emma Fernández-Repollet and Dr. José Conde in Puerto Rico. Other committee members, Drs. Stephen Hoffman, Ted Hanns and Patrick Emery-Le, participated by teleconference. The group evaluated the outcomes of the program during 2011-2016 and made recommendations regarding research areas to focus on the renewal application. During her visit, Dr. Opava met with the leadership of the Medical Sciences Campus, current Key Activity Coordinators and internal advisors of the Program.



BIOINFORMATICS



Participants of the Bioinformatics and Computational Biology Laboratory, directed by Dr. Abiel Roche-Lima, met on February 24, 2017 to discuss the progress of current projects receiving assistance from the group. Target areas include visualization of physiological data, decision-making tools for drug recommendations in Hispanics, and applications of Finite State Transducer (FST) algorithm, among others. The research team includes undergraduate and graduate students, faculty and technical specialists interested in bioinformatics and computational biology applications.

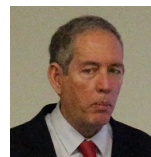
INTELLECTUAL PROPERTY



The Puerto Rico Science, Technology and Research Trust's Technology Transfer Office, in cooperation with the Trust's Brain Trust for Tropical Disease Research and Prevention and the Trust's Center for Tropical Biodiversity and Bioprospecting,

offered two concurrent workshops for scientists and researchers in the areas of tropical diseases, natural products, and biodiversity on February 17, 2017. A general session on Intellectual Property for Investigators initiated the day's events. Over 40 investigators participated in the workshops, half of them from the University of Puerto Rico. The activity was organized by Dr. David Gulley, director of the Trust's Technology Transfer Office, and sponsored by the law firm McDonnell, Boehnen Hulbert & Berghoff.

SEMINARS AND WORKSHOPS



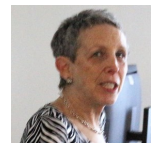
Dr. Jaime M. Matta
The Many Faces of DNA Repair in Cancer
February 3, 2017



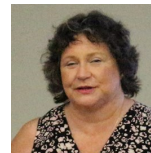
Dr. George Matthew Weinstock
The Human Microbiome: a new frontier that might just affect everything
February 9, 2017



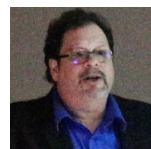
Dr. Todd D. Little
On the Joys of Missing Data
February 14, 2017



Dr. Susan Wientraub
Protein Identification, Characterization and Quantification by Mass Spectrometry- What Can you learn and What can you Believe?
February 16, 2017



Dr. Nita J. Maihle
EGF/HER Receptor Isoforms: Form, Function, and Clinical Utility
February 17, 2017



Dr. Leslie Recio
Integrating Genomics into Biology and In Medicine to Assist Decision Making
February 21, 2017

PROFESSIONAL DEVELOPMENT

Institute for Clinical Research Education (ICRE), University of Pittsburgh
Applications open online until April 1 for the 2017 LEADS Cohort!
<http://www.icre.pitt.edu/leads/apply.html>

scientists belonging to underrepresented groups with this interactive, year-long training program

Applications open online until April 1, 2017

LEADS is for post-docs and junior faculty from participating Minority Serving Institutions

Chancellor R. Drew University - Bahama Medical College
Marquette University - University of Florida Gaines
Universidad de Puerto Rico - University of Texas San Antonio

Scholars receive...

- Online research training through a series of one-month modules
- Career coaching from leaders at their institution

LEADS
Fellowship in Translational Research

25th RCMI Collaborative Travel Awards

CALL FOR APPLICATIONS
Deadline for submission:
Friday, March 31, 2017