

RCMI PROGRAM

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KEY ACTIVITY LEADERS

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Idalí Martínez, Ph.D.
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707

Cases of Zika confirmed in Puerto Rico since December, 2015 (PR Department of Health, ArboV, April 27, 2016).



@rcmienews

BIOINFORMATICS



Dr. Abiel Roche-Lima, bioinformatician at the Center for Collaborative Research in Health Disparities, attended the symposium *Advancing Computational Biology* organized by the RCMI Program at Howard University. The Symposium was held in Washington DC, on April 8, 2016. Dr. Roche-Lima presented his work on *Supervised Learning Methods to Predict Metabolic Pathways*.

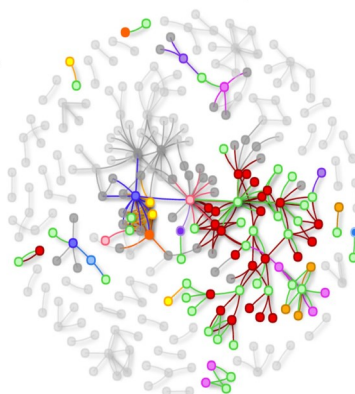
COLLABORATIONS AND PARTNERSHIPS



UPR – Collaborative Authorship Network

Authors: 288, Connections: 341

- City College CUNY
- Charles R. Drew University of Medicine and Science
- Florida A&M University
- Howard University
- Ponce School of Medicine
- Meharry Medical College
- University of Hawaii
- Clark Atlanta University
- Jackson State University
- University of Puerto Rico
- Universidad Central del Caribe
- Morehouse School of Medicine
- University of Texas at San Antonio
- Tuskegee University
- University of Texas at El Paso
- Harbor College, CUNY
- Xavier University of Louisiana
- Texas Southern University



As reported by the Data Coordinating Center of the RCMI Translational Research Network (RTRN), the Collaborative Authorship Network at the UPR Medical Sciences Campus involves 288 authors and 341 connections.

PILOT PROJECT PROGRAM

Puerto Rico has been severely affected by the Zika epidemic as evidenced by the total number of cases, the level of local transmission, and the presence of the Zika-carrying vector. In response to this emergency,



CALL FOR PROPOSALS

This RCMI Pilot Project Program at the UPR Medical Sciences Campus welcomes proposals for its

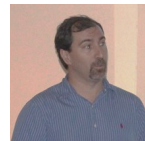
"SMALL GRANTS INITIATIVE"
RESEARCH ON ZIKA VIRUS
(Basic, Behavioral, Population, Community Studies)

Available Funding: \$15,000 maximum for 1 year period (3-4 months to be assessed)
Deadline for Letter of Intent: **May 2, 2016** | Deadline for Application: **May 26, 2016**

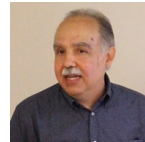
General Information for Submission of Proposals: <http://rcmi.rcm.upr.edu/rcmi-igi>

the Center for Collaborative Research in Health Disparities, is targeting pilot projects (basic, behavioral, population and community-based) from early stage investigators focusing on ZIKA research. The Center will support the collection of preliminary data that can be used to advance this area. Collaborations with investigators outside Puerto Rico and in other RCMI institutions are also encouraged. This approach is consistent with the scope of the RCMI Program, the vision of the National Institute on Minority Health and Health Disparities (NIMHD), and the Strategic Plan to combat the outbreak of Zika virus of the UPR Medical Sciences Campus.

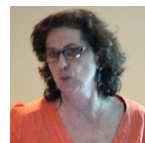
SEMINARS AND WORKSHOPS



Dr. Antonio H. Martins
4R— A new neuroprotective drug
April 5, 2016



Dr. José G. Conde
A Practical Strategy for Biostatistical Analysis
April 7, 2016



Dr. Martine Behra
CRISPR-CAS Workshop
April 8, 2016



Dr. Howard L. McLeod
Precision Medicine 2016: Tie Breakers and Risk Avoidance
April 15, 2016



Dr. Dianne Langford
Contributions of HIV and cocaine to retinoic acid signaling disruption in the CNS
April 18, 2016



Dr. Ignacio Pino
Puerto Rico Protein Research Central
April 19, 2016



Dr. Sinisa Dovot
Epigenetic regulation and targeted therapy for pediatric leukemia
April 25, 2016

PROFESSIONAL DEVELOPEMENT



"Career Development Workshop"
Presenters: **Drs. Mario De León, Ph.D, Daisy de León, and Michael Leibowitz**
Date: April 28, 2016

CONGRATULATIONS



Congratulations to **Dr. Coralee Pérez –Pedrogo** for her appointment as Assistant Professor in the School of Public Health, UPR Medical Sciences Campus. Dr. Pérez-Pedrogo is a recipient of an RCMI Pilot Project award.