

COLLABORATIONS AND PARTNERSHIPS



On November 17, the UPR Medical Sciences Campus received the visit of Dr. Douglas P Landsittel from the University of Pittsburgh, Pittsburgh, PA. Dr. Landsittel is the Director of the Expanding National Capacity through Training (ENACT) Program for Patient-Centered Outcomes Research (PCOR), an AHRQ-

funded R25 grant to build expertise and infrastructure within Minority-Serving Institutions. As a mechanism to reach these institutions, ENACT partnered with members of the Research Centers in Minority Institutions (RCMIs) Program. ENACT uses the experience and expertise in PCOR research and education at the University of Pittsburgh, in close partnership with RCMI institutions, to offer online training in basic and advanced PCOR. Dr. Landsittel presented a seminar on the Methods and Challenges for Conducting Patient-Centered Comparative Effectiveness Research and met with faculty and RCMI representatives including Dr. Emma Fernández-Repollet, Director of the Center for Collaborative Research in Health Disparities and Chair of the RCMI Translational Research Network (RTRN). Dr. Landsittel's visit was sponsored by the Endowed Health Services Research Center at the UPR-MSC.

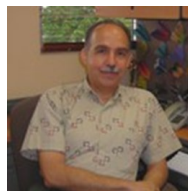
The **Symposium of Health Information Technology in**

HEALTH AND INFORMATION TECHNOLOGY

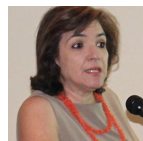


Latin America and the Caribbean (SHILAC) united two major fields of study: health and information technology to provide data for the

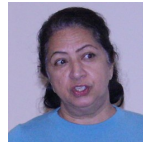
creation of technological tools to improve the quality of patient care in Latin America and the Caribbean. This important event attracted health professionals, hospital administrators, providers of health services, scientific researchers, specialists in public health, medical, and technology developers. The symposium was held in San Juan Puerto Rico on November 22-24, 2015. A *hackathon* was conducted parallel to the symposium under the lead of the *MIT Hacking Medicine* group. Main topics addressed included: Public Health Informatics, *Big Data Analytics* and use of health information for the provision of health services and research. Dr. José G. Conde, director of the RCMI Center for Information Technology and Telecommunications, served as moderator of one of the scientific sessions. The RCMI Program at the UPR-MSC cosponsored SHILAC.



SEMINARS AND WORKSHOPS



Dr. Edna Mora
Biobanking: A new science for translational research
November 3, 2015



Dr. Shilpa Buch
NeuroAIDS: A Tango of HIV and the Host
November 17, 2015

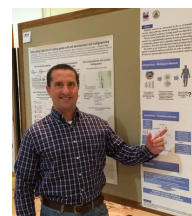


Dr. Laura Cervi
Immunomodulatory molecules from Fasciola hepatica: New candidates for vaccine development and inhibition of inflammatory responses
November 30, 2015



Eng. Lucy Crespo, Esq. Iván Ríos and Dr. Gretcheen Díaz
Strategic Plan and Initiatives of the Puerto Rico Science, Technology and Research Trust
November 10, 2015

BIOINFORMATICS



Bioinformatician, **Dr. Abiel Roche-Lima**, attended the 2015 RECOMB/ISCB Conference on Regulatory and Systems Genomics with DREAM Challenges held in Philadelphia on November 15-17, 2015. At the conference, Dr. Roche-Lima presented his work on *Predicting Metabolic Networks through Pairwise Rational Kernels* which proposes a new framework to manipulate pairs of sequence data. After his presentation, Dr. Roche-Lima traveled to Pittsburgh to meet with staff and investigators working at the Pittsburgh Supercomputing Center (PSC). Potential collaborations were identified with the assistance of Mr. Alex Ropelewski, Senior Bioinformatics Specialist at PSC.

RESEARCH & INNOVATION MEETUP



PR RESEARCH & INNOVATION Meetup

The Puerto Rico Trust for Science, Technology and Research held its second Research and Innovation Meetup on November 9, 2015. Attendees included investigators, research administrators from public and private academic and research institutions of Puerto Rico, and members of the private sector. The activity was interactive and conversational, and included the following topics: Industries in Puerto Rico: What do they need from the academia?; Industry and University Cooperative Research Program (I-UCRC), and Experiences of researchers with established collaborations with the private sector.

RCMI PROGRAM

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

KEY ACTIVITY LEADERS

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Idalí Martínez, Ph.D.
Luis J. Montaner, D.V.M.

In 2060...

it is projected that 28.6% of the total U.S. population and 33.5% of U.S. children will be Hispanic.

2014 National Healthcare Quality and Disparities Report: CHARTBOOK ON HEALTH CARE FOR HISPANICS



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