



# 4<sup>th</sup> Puerto Rico Cell Signaling Meeting 2017

## Program Agenda

Friday, March 10, 2017

### Morning Session:

9:00 – 9:30	Registration
9:30 – 9:40	Welcome
9:40 – 10:40	Dr. Satya Dandekar <i>“HIV Infection, Gut Immune Senescence and Aging”</i>
10:40 – 11:00	Mabel Pérez Oquendo Undergraduate Student, UPR Rio Piedras <i>Treatment with the G9a Antagonist, BRD4770, Inhibits Esophageal Adenocarcinoma Cell Growth</i>
11:00 – 11:10	<b>Coffee Break</b>
11:10 – 12:10	Dr. Howard S. Fox <i>“Accelerated Aging in HIV Infection: Clues from the Methylome and Mitochondria”</i>
12:10 – 1:30	<b>Lunch</b>

### Afternoon Session:

1:30 – 2:30	Dr. Loyda M. Meléndez <i>“The role of cystatin B and STAT-1 signaling in perpetuation of HIV macrophage reservoirs”</i>
2:30 – 3:30	Networking Session 1: <i>How to become research advocates in Puerto Rico</i>
3:30 – 4:00	<b>Coffee Break</b> Improving scientific education at schools in Puerto Rico: Educational demonstrations
4:00-4:50	Dr. Ofelia Olivero <i>NIH Funding Opportunities</i>
4:50-5:00	Closing remarks

Saturday, March 11, 2017

### Morning Session:

9:00 – 9:30	Registration
9:30 – 9:40	Welcome
9:40 – 10:40	Dr. Eric A. Engels <i>“HIV, Aging and Cancer”</i>
10:40 – 11:00	Vanessa Torres Gutierrez Undergraduate Student UPR Rio Piedras <i>Characterization of b-catenin phosphorylation patterns in normal and regenerating intestine of H. glaberrima</i>
11:00 – 11:10	<b>Coffee Break</b>
11:10 – 12:10	Dr. Richard J Noel <i>“HIV-1 Nef expressed in astrocytes is neurotoxic and initiates inflammatory responses in peripheral organs”</i>
12:10 – 1:30	<b>Lunch</b>

### Afternoon Session:

1:30 – 2:30	Dr. Victor Valcour <i>“Clinical challenges of cognitive disorders in older HIV+ patients – is it Alzheimer’s disease or HAND”</i>
2:30 – 4:00	<b>Coffee break</b> and poster session
4:00 – 4:50	Networking Session 2: <i>Careers in Science</i>
4:50 – 5:00	Closing remarks/Awards