

UNIVERSITY OF PUERTO RICO
Río Piedras Campus
Department of Biology

Seminar Schedule

Second Semester 2014-15

*Seminars are held Tuesdays, from 12:00M to 1:00PM , at JGD-123
(Amphitheatre Dr. José R. Ortiz-Fernández)*

Invited Speakers and Title	Faculty Host(FH) and Students
JANUARY	
27 Dr. Armando Rodríguez-Durán Dean for Research Interamerican University Bayamón, Puerto Rico Observaciones sobre Murciélagos y Parques Eólicos en la Isla de Puerto Rico.	Eugenio Santiago José Miguel García
FEBRUARY	
3 Dr. Colleen McClung University of Pittsburgh Medical Center Department of Psychiatry and Translational Neuroscience Program Circadian Genes, Rhythms and the Biology of Psychiatric Disorders.	Carmen S. Maldonado-Vlaar José L. Agosto (FH) Vanessa Torres Karla Casillas Pagán
10 Dr. John C. Crabbe Professor, Behavioral Neuroscience Senior Research Career Scientist Department of Veterans Affairs Med Center Director, Portland Alcohol Research Center Oregon Health and Sciences University Mice that Binge Drink: Pursuing Genetic Risk for Alcoholism.	Carmen S. Maldonado-Vlaar Roberto Meléndez (FH) José Alexis Rodríguez Kevin De León González

FEBRUARY

17 Dr. Catherine Hulshof
Department of Biology
University of Puerto Rico
Mayagüez Campus

**Climatic Variability and Plant Functional
Trait Variation in Tropical Dry Forest.**

Eugenio Santiago
Carla Restrepo (FH)
Christopher J Nytch

24 Dr. David Self
Wesley Gilliland Professorship in Biomedical
Research, University of Texas Southwestern
Department of Psychiatry and Neurosciences
**Modification of Reward, Relapse and Mood
Pathways in Cocaine Addiction.**

Carmen S. Maldonado-Vlaar
Tugrul Giray (FH)
Adriana Rivera
Michel Guivert

MARCH

3 Dr. Rajita Sinha
Foundations Fund Professor of Psychiatry
Director, Yale Interdisciplinary Stress
Center, Psychology Section in Psychiatry
Deputy Director, Yale Center for Clinical
Investigation (Yale CTSA) Yale University
**The Stressed Brain: Impact on Cognition,
Emotion, Behavior and Health.**

Carmen S. Maldonado-Vlaar
Nelson Cruz (FH)
Miosotis Alicea
Liz Marie Hernández

10 Dr. Barbara Mason
Pearson Family Chair, Professor, Director
Pearson Center for Alcoholism and Addiction Res.
The Scripps Research Institute, La Jolla, CA
**The Predictive Validity of a Human Laboratory
Model for Clinical Trial Outcomes in Alcohol
Use Disorder.**

Carmen S. Maldonado-Vlaar
Carlos Jiménez (FH)
Bianca Valdés

▶12 Dr. George F. Koob
Director, National Institute Alcohol and
Alcoholism (NIAA)
**New Treatments for Drug and Alcohol
Dependence.**

Carmen S. Maldonado-Vlaar
Carlos Jiménez (FH)
Bianca Valdés
Edgardo López

▶*This Special Seminar will be held Thursday at 1:00pm, Amphitheatre No. 4, Faculty of General Studies.*

MARCH

- 17 Dr. Rafael Maldonado López
Professor, Department of Neuropharmacology
Universidad Pompeu Fabra
Barcelona, Spain

**Involvement of CB1 Receptors in Motor
Coordination and Cognitive Deficits.**

Carmen S. Maldonado-Vlaar
Guillermo Yodowski (FH)
Miguel Santiago
Rafael Maldonado

- 24 Dr. David Jentsch
Professor of Psychology and Psychiatry &
Biobehavioral Sciences, Associate Director
for Research of the Brain Research Inst.
University of California-Los Angeles, CA
**Reward, Interrupted: Inhibitory Control and
its Relevance to Drug Addictions.**

Carmen S. Maldonado-Vlaar
Annabell Segarra (FH)
Yamilette Pérez
Jessica Morales

- 31 Dr. Isabel Rivera
Assistant Professor, Departments of
Sociology and Anthropology
University of Puerto Rico
Río Piedras Campus
**Dinámicas Socioecosistémicas, Longue durée
y el Antropoceno vistos desde la Arqueología
Ambiental en Puerto Rico.**

Eugenio Santiago
Madhavi Kuchibhotla

APRIL

- 7 Dr. Garret Stuber
Professor, Department of Psychiatry and
Cell Biology and Physiology, Neuroscience
Center, University of North Carolina, Chapel Hill
**Dissecting the Neural Circuits that Mediate
Motivated Behavior.**

Carmen S. Maldonado-Vlaar
Carlos Jiménez & José Agosto (FH)
Vivianette Alicea
Valerie Ortiz Gómez

- 14 Dr. Hernán Santos
Professor
Department of Geology
University of Puerto Rico
Mayagüez Campus
**Depositional History and Sequence Stratigraphy
of Paleogene and Neogene Deposits of Puerto Rico.**

Eugenio Santiago
Yakshi Ortiz Maldonado

APRIL

21 Dr. Jamie Gillooly
Department of Biology
University of Florida

**Humanizing Science: Lessons Learned
from Artists.**

Eugenio Santiago
Carla Restrepo (FH)
César Pérez-Fernández

28 Dr. Serge Ahmed
School of Neuroscience
Institute of Neurodegenerative Diseases
Centre National de la Recherche Scientifique
Universite de Bordeaux, France

**Sugar Addiction: Purshing the Drug-Sugar Analogy
to the Limit.**

Carmen S. Maldonado-Vlaar
Annabell Segarra (FH)
María Duque
MD Zillur Rahman

MAY

5 Dr. Janet Neisewander
Professor; Director Interdisciplinary Graduate
Program in neuroscience, School of Life
Sciences, Arizona State University, Tempe AZ
**The Ability of 5-HT_{1B} Receptor Agonists to Enhance
Cocaine Reinforcement Takes a 180 Turn During
Abstinence.**

Carmen S. Maldonado-Vlaar
Jennifer Barreto (FH)
Wickensonn Norze
Sulpicio Flores

Refreshments will be served at 11:30AM. All interested in attending are welcome. Students, faculty and anyone interested in meeting with the guest speakers, please contact the faculty in charge of the guest or Ms. Millie Viera vieramillie@yahoo.com.

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