

September 16, 2015

NB2.EEF EXCELLENCE IN EDUCATION AUDITORIUM - HAROLD C. SIMMONS BIOMEDICAL RESEARCH BLDG.

12:30 - 3:30 P.M.

INTRODUCTION 12:30 P.M.

FEATURED SPEAKERS:

DAVID McFADDEN, M.D., Ph.D.

Internal Medicine, Biochemistry

Simple Cancer Genomes and the Search for Selective Cancer Toxins

JAMES COLLINS, Ph.D.

Pharmacology

It's No Fluke! Using Planarians to Guide Our Understanding of Parasitic Schistosomes

DOUGLAS STRAND, Ph.D.

Urology

Cell and Molecular Biology of Benign Prostatic Hyperplasia

MIKE HENNE, Ph.D.

Cell Biology, Biophysics

Inter-organelle Contact Sites in Lipid Metabolism, Aging, and Neurological Disease

YINGFEI WANG, Ph.D.

Pathology, Neurology & Neurotherapeutics

Understanding the Neuronal Cell Death Mechanisms in Ischemic Brain Injury

WEIBO LUO, Ph.D.

Pathology, Pharmacology

Regulation of Hypoxia-Inducible Factor 1 in Human Cancer

RAM MANI, Ph.D.

Pathology, Urology

The Origins of ETS Gene Rearrangements in Prostate Cancer

BREAK

1:59 - 2:14 P.M.

PETER TSAI, M.D., Ph.D.

Neurology & Neurotherapeutics, Neuroscience, Pediatrics, Psychiatry
Cerebellar Circuits in Autism

JIAN XU, Ph.D.

Children's Medical Center Research Institute at UTSW, Pediatrics
Non-coding Regulatory Genome in Stem Cell Development and Cancer

LAURA BANASZYNSKI, Ph.D.

Obstetrics & Gynecology, Children's Medical Center
Research Institute at UTSW

Chromatin Contribution to Specification and Memory of Cellular Identity

GARY HON, Ph.D.

Obstetrics & Gynecology

Interrogating the Non-coding Genome, One Cell at a Time

WEI XU, Ph.D.

Neuroscience

The Neuronal Control of Memory Precision and Generalization

MARIA CHAHROUR, Ph.D.

Eugene McDermott Center for Human Growth & Development,
Neuroscience, Psychiatry

Genetic Dissection of Molecular Pathways in Autism Spectrum Disorders

UT Southwestern Medical School

and

UT Southwestern Graduate School of
Biomedical Sciences

present the

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