September 12, 2013
T. BOONE PICKENS AUDITORIUM (NG3) ROOM 112

1:00 - 4:30 P.M.

INTRODUCTION 1:00 P.M.

FEATURED SPEAKERS:

**Yukari Takarae, Ph.D.**
Psychiatry
Sensory Processing Abnormalities in Autism Spectrum Disorders

**Todd Roberts, Ph.D.**
Neuroscience
Watching the Brain Learn from Experience

**Kenneth Westover, M.D., Ph.D.**
Radiation Oncology
Irreversible Targeted Inhibitors for Oncology

**Hao Zhu, M.D.**
Children’s Medical Center Research Institute at UTSW
Injury and Regeneration in Liver Cancer

**Saikat Mukhopadhyay, M.D., Ph.D.**
Cell Biology
Primary Cilium, Signaling and Disease

**John Schoggins, Ph.D.**
Microbiology
Interferon-induced Antiviral Immune Responses

**Zhigao Wang, Ph.D.**
Molecular Biology
Paving the Necrotic Pathways with Chemical Compounds

**Khuloud Jaqaman, Ph.D.**
Biophysics
Single Molecule Analysis of Membrane Organization and Signal Transduction

**Ryan Hibbs, Ph.D.**
Neuroscience
Principles of Architecture and Mechanism of Receptors at Chemical Synapses

**Yunsun Nam, Ph.D.**
Obstetrics & Gynecology
Mechanisms of ncRNA-mediated Gene Regulation

**Daniel Siegwart, Ph.D.**
Simmons Comprehensive Cancer Center
Materials with Well Defined Architecture for siRNA Delivery

**Tae Hyun Hwang, Ph.D.**
Clinical Science
Cancer Genome Analyses to Personalize Treatment: From Microarray to Next-generation Sequencing Data

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**New Faculty Research Forum**

UT Southwestern Medical School and UT Southwestern Graduate School of Biomedical Sciences present the 2013 - 2014 New Faculty Research Forum

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