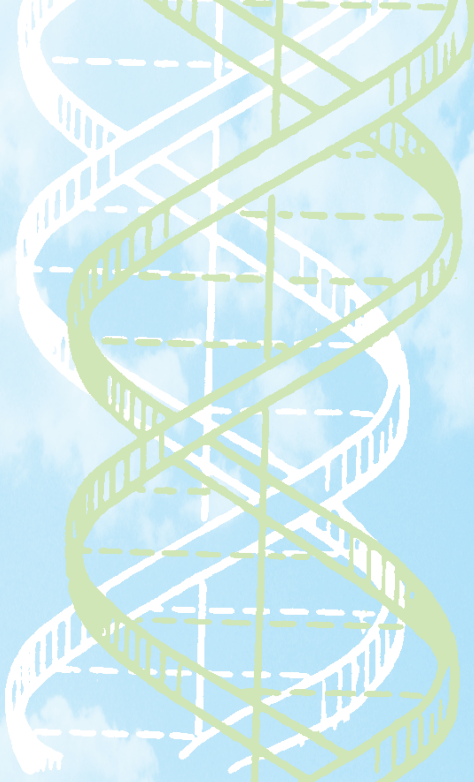




September 12, 2012

T. BOONE PICKENS AUDITORIUM (NG3) ROOM 112

1:00 - 5:00 P.M.

INTRODUCTION

1:00 P.M.

FEATURED SPEAKERS:

KATHRYN O'DONNELL, Ph.D.

*Molecular Biology
Cancer Gene Discovery Through Transposon-Mediated
Mutagenesis: New Insights from Ancient Elements*

ARUN RADHAKRISHNAN, Ph.D.

*Molecular Genetics
Cholesterol Sensing in Cells*

NIKHIL MUNSHI, M.D., Ph.D.

*Internal Medicine
Transcriptional Regulation of Cardiac Rhythm*

DEEPAK NIJHAWAN, M.D., Ph.D.

*Internal Medicine
Cancer Vulnerabilities Unveiled by Genomic Loss*

RANA GUPTA, Ph.D.

*Internal Medicine
Transcriptional Control of Adipose Tissue Development*

SANDI PRUITT, Ph.D.

*Clinical Sciences
Neighborhoods, Geography, and Cancer: Geospatial Influences
on Cancer Outcomes*

RYAN POTTS, Ph.D.

*Physiology
Mechanistic and Functional Characterization of the MAGE
Protein Family*

BREAK

2:50 P.M.

YONGHAO YU, Ph.D.

*Biochemistry
New Advances in Mass Spectrometry Technologies and
Associated Applications in Cancer Research*

ELENA VINOGRADOV, Ph.D.

*Radiology
Novel MRI Methods Using Endogenous Contrast*

HAMID MIRZAEI, Ph.D.

*Biochemistry
Deciphering Protein Ubiquitination by Targeted Mass
Spectrometry*

XIN LIU, Ph.D.

*Obstetrics & Gynecology
Molecular and Biophysical Basis of Chromatin Organization
During Transcriptional Control*

CARRIE McADAMS, M.D., Ph.D.

*Psychiatry
Neuroimaging of Social Cognitive Processes in Anorexia Nervosa*

XIAOYING BAI, M.D., Ph.D.

*Obstetrics & Gynecology
Using Zebrafish Genetics to Discover Novel Regulators
of Vertebrate Hematopoiesis*

JULIAN MEEKS, Ph.D.

*Neuroscience
Deciphering Olfactory Neural Circuits Using Electrons
and Photons*

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