

September 19, 2017

NG3.112 MEDICAL EDUCATION & CONFERENCE CENTER- T. BOONE PICKENS AUDITORIUM

1:00 - 4:15 PM

INTRODUCTION 1:00 PM

## FEATURED SPEAKERS:

**XIAOCHUN LI, PhD** 1:10 PM  
Molecular Genetics, Biophysics  
*Molecular Insights Into Lysosomal Membrane Proteins*

**ESRA AKBAY, PhD** 1:25 PM  
Pathology  
*Immune Evasion Mechanisms in Lung Cancer*

**SRINIVAS MALLADI, PhD** 1:40 PM  
Pathology  
*Defining Metastatic Latency and Outgrowth*

**DON GAMMON, PhD** 1:55 PM  
Microbiology  
*Defining Virus-Host Interactions Through Novel Invertebrate Model Systems*

**FEI WANG, PhD** 2:10 PM  
Internal Medicine, Cell Biology  
*Revealing the Role of Autophagy in Yeast Gametogenesis*

**BREAK** 2:25 - 2:45 P.M.

**LUKASZ JOACHIMIAK, PhD** 2:50 PM  
Center for Alzheimer's and Neurodegenerative Diseases, Biochemistry  
*Integrated Structural Biology*  
*Capturing the Dynamics of Proteins and Complexes*

**STEVEN SHABEL, PhD** 3:05 PM  
Psychiatry, Neuroscience  
*Reward Circuit Function in Animal Models of Depression*

**JAE MO PARK, PhD** 3:20 PM  
Advanced Imaging Research Center, Radiology  
*Imaging Cerebral Metabolism Using Hyperpolarized MR Spectroscopy: Opportunities in Basic Science and Clinics*

**TAKASHI KITAMURA, PhD** 3:35 PM  
Psychiatry, Neuroscience  
*New Brain Circuit for Episodic Memory Formation*

**XIAOCHEN BAI, PhD** 3:50 PM  
Biophysics, Cell Biology  
*Visualizing Macromolecular Machines in Action by Cryo-EM*

**CLOSING REMARKS** 4:05 PM



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