

John H.

# Blaffer Lecture Series

*presented by the Genes & Development Graduate Program*

Fall 2009

Onstead Auditorium, BSRB

S3.8012 • 4 pm

## September 15 in GSBS Large Classroom (S3.8371)

Speaker: **Akiko Hata, Ph.D.**  
Tufts University School  
of Medicine  
Title: *Regulation of MicroRNAs by  
the TGF $\beta$  Signaling Pathway*  
Host: Yas Furuta (BMB)

## September 22

Speaker: **Thomas P. Zwaka, M.D., Ph.D.**  
Baylor College of Medicine  
Title: *Ronin and Caspases in  
Embryonic Stem Cells: A New  
Perspective on Regulation of  
the Pluripotent State*  
Host: Shelley Barton (BMB)

## September 29

Speaker: **Susan M. Rosenberg, Ph.D.**  
Baylor College of Medicine  
Title: *What Cancer Biologists  
Should Know About Genome  
Instability, Bacteria, and  
Evolution*  
Host: Andreas Bergmann (BMB)

## October 6

Speaker: **Margaret H. Baron, M.D., Ph.D.**  
Mount Sinai School of Medicine  
Title: *Developmental Niches for  
Embryonic Red Blood Cells  
in the Mouse*  
Host: Lalitha Nagarajan (GEN)

## October 13

Speaker: **Mark A. Lemmon, Ph.D.**  
University of Pennsylvania –  
School of Medicine  
Title: *Regulation of Epidermal  
Growth Factor Receptor (EGFR)  
Family Members*  
Host: John Ladbury (BMB)

## October 20

Speaker: **Nicholas E. Baker, Ph.D.**  
Albert Einstein College  
of Medicine  
Title: *Using Drosophila to Study  
Neural Development and  
Growth*  
Host: Georg Halder (BMB)

## October 27

Speaker: **Nevan J. Krogan, Ph.D.**  
University of California,  
San Francisco  
Title: *Functional Insights from  
Protein-Protein and Genetic  
Interaction Maps*  
Host: Randy Legerski (GEN)

## November 3

Speaker: **Lee Zou, Ph.D.**  
Harvard Medical School  
Title: *Sensing and Signaling DNA  
Damage by the ATM and ATR  
Checkpoint Kinases*  
Host: Bin Wang (GEN)

## November 10

Speaker: **Phillip A. Sharp, Ph.D.**  
(NAS and Nobel Laureate)  
Massachusetts Institute of  
Technology  
Title: *RNA in Gene Regulation in  
Normal and Malignant Cells*  
Host: Elsa Flores (ONC)

## November 17

Speaker: **Angelika Amon, Ph.D.** (HHMI)  
Center for Cancer Research at MIT  
Title: *Causes and Consequences  
of Aneuploidy*  
Host: BMB Training Grant Trainee –  
Andrea Schibler

## November 24

Speaker: **Xiaodong Wang, Ph.D.** (NAS)  
UT Southwestern Medical Center  
Title: *Understanding Cell Death*  
Host: Xiaobing Shi (BMB)

## December 1

Speaker: **Christopher B. Burge, Ph.D.**  
Massachusetts Institute of  
Technology  
Title: *Global Analysis of RNA  
Processing in Health and  
Disease*  
Host: Ralf Krahe (GEN)

## December 8

Speaker: **Gerard I. Evan, Ph.D.**  
University of California,  
School of Medicine  
Title: *Targeting Tumor Suppressor  
Pathways to Treat Cancer*  
Host: Mong-Hong Lee (ONC)

## December 15

Speaker: **Scott W. Lowe, Ph.D.** (HHMI)  
Howard Hughes Medical  
Institute  
Title: *Dissecting Tumor Suppressor  
Gene Networks In Vivo*  
Host: G&D Students and  
Genetics Training Grant  
Trainees – Christopher Gully

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