

# RITA ALLEN FOUNDATION SCHOLARS MEETING

June 9-10, 2010

Bloomberg Lecture Hall  
Institute for Advanced Study, Princeton, New Jersey

## MEETING SCHEDULE

Wednesday, June 9

- 10:00 – 11:00 a.m.** **POSTER SESSION (RAF 2009 Scholars)**  
Bloomberg Hall Biology Atrium
- 11:00 – 11:30 a.m.** **WELCOME & INTRODUCTION**  
**Elizabeth G. Christopherson, President and CEO**  
**Rita Allen Foundation**
- Arnold J. Levine, Professor**  
**The Simons Center for Systems Biology, IAS**
- 11:30 a.m. – 12:30 p.m.** **Tom Maniatis**  
**Columbia University Medical Center**  
*Generation of Single Cell Diversity in the Brain*
- 12:30 – 2:00 p.m.** **LUNCH** – Institute Dining Hall
- 2:00 – 2:40 p.m.** **Hilary A. Coller**  
**Princeton University**  
*Quiet Time: The Secret Lives of Quiescent Fibroblasts*
- 2:40 – 3:20 p.m.** **Elsa Flores**  
**MD Anderson Cancer Center**  
*TAp63 suppresses metastasis through coordinate transcriptional regulation of Dicer and miRNAs*
- 3:20 – 3:40 p.m.** **TEA** – Bloomberg Hall Biology Atrium
- 3:40 – 4:20 p.m.** **Michael T. Hemann**  
**KOCH Institute for Integrative Cancer Research at MIT**  
*In vivo screening to identify cancer drug targets*
- 4:20 – 5:00 p.m.** **Lloyd C. Trotman**  
**Cold Spring Harbor Laboratory**  
*The Role of PTEN and PHLPP in Prostate Cancer Metastasis*
- 5:00 – 6:00 p.m.** **POSTER SESSION (RAF Scholars in Pain)**  
Bloomberg Hall Biology Atrium

**Thursday, June 10**

- 9:00 – 9:40 a.m.** **Ian Davis**  
**University of North Carolina at Chapel Hill**  
*Integrative genome-wide strategies to identify aberrant transcriptional networks in human cancers*
- 9:40 – 10:20 a.m.** **Paul Chang**  
**MIT Cancer Research Center**  
*New functions for poly(ADP)ribose- the cytoplasmic stress response and RNA regulation*
- 10:20 – 10:50 a.m.** **COFFEE BREAK** – Bloomberg Hall Biology Atrium
- 10:50 – 11:30 a.m.** **Tae Hoon Kim**  
**Yale University**  
*Higher order chromatin structures in normal and cancer epigenomes*
- 11:30 a.m. – 12:10 p.m.** **Emmanuelle Passegué**  
**University of California, San Francisco**  
*The Dark Side of Hematopoietic Stem Cell Quiescence*
- 12:10 – 12:50 p.m.** **Peter W. Reddien**  
**MIT - Whitehead Institute**  
*Identification of Stem Cell and Regeneration Regulatory Genes in Planarians*
- 12:50 – 2:20 p.m.** **LUNCH** – Institute Dining Hall
- 2:20 – 3:00 p.m.** **Steven Altschuler**  
**University of Texas, Southwestern Medical Center**  
*Cellular heterogeneity in models of cancer and cell polarity*
- 3:00 – 3:40 p.m.** **Mark J. Zylka**  
**University of North Carolina at Chapel Hill**  
*Biochemical modulation of nociceptive circuits*
- 3:40 – 4:20 p.m.** **TEA** – Bloomberg Hall Biology Atrium
- 4:20 – 5:00 p.m.** **Ming Li**  
**Memorial Sloan-Kettering Cancer Center**  
*TGF $\beta$ 1 control of effector T cell differentiation in the context of autoimmunity*
- 5:00 – 6:00 p.m.** **Laura Johnston**  
**Columbia University Medical Center**  
*Roles of Myc in organ growth and homeostasis*