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  
*TGFβ1 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*