Monday, October 14, 2013

9:30 a.m. – 5:30 p.m. Poster Session

9:30 – 10:25 a.m. Guest Registration

10:25 – 10:30 a.m. Opening Remarks: Victor Dzau, M.D., Chancellor of Health Affairs, President and CEO of Duke University Health System

10:30 - 10:35 a.m. Opening Remarks: Nancy Andrews, M.D., Ph.D, Dean, Duke University School of Medicine

10:35 – 11:05 a.m. Keynote Speaker
Eating our way to a cancer diagnosis: The role of cholesterol and its metabolites in cancer pathology, Donald McDonnell, Ph.D., Chair, Department of Pharmacology and Cancer Biology

11:05 – 11:35 p.m. The love-hate relationship between dengue virus RNAs and host RNA-binding proteins
Mariano Garcia-Blanco, M.D., Ph.D., Charles D. Watts Professor, Department of Molecular Genetics and Microbiology

11:35 a.m. – 12:05 p.m. Look who is weaving the neural net: Role of astrocytes in neuronal circuit formation
Cagla Eroglu, Ph.D., Assistant Professor, Department of Cell Biology

12:05 – 12:35 p.m. Bacterial chromosomal macromolecular selective proteins and their roles in chromosome organization, segregation and cell division
Maria Schumacher, Ph.D., Associate Professor, Department of Biochemistry

12:35 – 1:30 p.m. Boxed Lunches/Poster Browsing

1:30 - 2:00 p.m. Tracking the birth and life of T cells
Yuan Zhuang, Ph.D., Professor, Department of Immunology

2:00 - 2:30 p.m. Transcribing memories: How epigenetics shapes brain plasticity
Anne West, M.D., Ph.D., Associate Professor, Department of Neurobiology

2:30 - 3:00 p.m. Cancer pharmagenomics phenotypes: Informatively censored
Kouros Owzar, Ph.D., Associate Professor, Department of Biostatistics and Bioinformatics

3:00 – 3:15 p.m. Break

3:15 – 3:45 p.m. Size matters: Studying "giant" tumor cells as mediators of tumor dormancy/recurrence
Robin Bachelder, Ph.D., Assistant Professor, Department of Pathology

3:45 – 4:15 p.m. My metabolome is talking to me
Chris Newgard, Ph.D., Professor, Department of Pharmacology and Cancer Biology

4:15 – 4:45 p.m. Keynote Speaker
A funny thing happened on the way to Stockholm
Robert Lefkowitz, M.D., James B. Duke Professor, Department of Medicine

4:45 – 4:50 p.m. Closing Remarks: Sally Kornbluth, Ph.D., Vice Dean for Basic Science, Duke University School of Medicine

4:50 – 5:30 p.m. Poster Browsing/Reception