Day 1: Thursday, June 21 - MDA 1096

12:00 Noon  Harvey B. Pollard, M.D., Ph.D.  
Professor & Chair  
Department of Anatomy, Physiology, and Genetics  
Director, Institute for Molecular Medicine  
Uniformed Services University School of Medicine  
“Proinflammatory Signaling Mechanisms in Cystic Fibrosis”

1:10 P.M.  Gene C. Ness, Ph.D.  
Professor of Molecular Medicine  
“Physiological Regulation of Hepatic HMG-CoA Reductase by Insulin and Thyroid Hormone”

1:30 P.M.  Thomas W. Klein, Ph.D.  
Professor of Molecular Medicine  
“Cannabinoid Receptor 2 Mediates Immunoglobulin Class Switching in B Lymphocytes”

1:50 P.M.  Huntington Potter, Ph.D.  
Professor of Molecular Medicine  
CEO, Byrd Alzheimer’s Center  
“From Diet and Lifestyle Factors to Alzheimer’s Mechanism and Treatment”

2:10 P.M.  Bruce Citron, Ph.D.  
Associate Professor of Molecular Medicine  
Director of Molecular Biology, Bay Pines VA Medical Center  
“Transcription Factor Sp1 Dysregulation in Alzheimer’s Disease”

2:30 P.M.  Peter Medveczky, M.D.  
Professor of Molecular Medicine  
“Genetic Elements and Proteins Required for Latency and Pathogenesis of Oncogenic and Beta Herpesviruses”

2:50 P.M.  Break

3:20 P.M.  Andreas Seyfang, Ph.D.  
Assistant Professor of Molecular Medicine and Neurosurgery  
“Structure-Function Analysis and Regulation of Leishmania myo-Inositol Transporter MIT”

3:40 P.M.  Burt Anderson, Ph.D.  
Professor of Molecular Medicine  
“Virulence Gene Regulation in Zoonotic Bacteria”

4:00 P.M.  Denise R. Cooper, Ph.D.  
Professor of Molecular Medicine  
Scientist, J.A. Haley VA Medical Center  
“Splice of Life”

4:20 P.M.  Duane C. Eichler, Ph.D.  
Professor of Molecular Medicine and Pediatrics  
Basic Science Director, Cardiovascular Signature Program  
“How Regulation of Vascular Endothelial Argininosuccinate Synthase Affects Nitric Oxide Production”

4:40 P.M.  William R. Gower, Jr., Ph.D.  
Professor of Molecular Medicine  
Scientist and Interim Research Director, J.A. Haley VA Medical Center  
“Natriuretic Peptide Regulation of Gut Function”
Day 2: Friday, June 22 - MDN 1022

9:00 A.M. John R. Hassell, Ph.D.
Professor of Molecular Medicine
“Developing a Stromal Construct for use in Corneal Transplantation”

9:20 A.M. George Blanck, Ph.D.
Professor of Molecular Medicine
“Disease Mechanisms of MHC Class II Promoter Repression”

9:40 A.M. Jun Tan, M.D., Ph.D.
Associate Professor of Psychiatry and Molecular Medicine
“Experimental Strategies aimed at Therapy for Neurodegenerative Disorders”

10:00 A.M. Gloria C. Ferreira, Ph.D.
Professor of Molecular Medicine
“The Beginning and End of Heme Biosynthesis or the Enzymatic Subtleties of the First and Terminal Steps”

10:20 A.M.  
Break

10:50 A.M. Kenneth E. Ugen, Ph.D.
Professor of Molecular Medicine
“Anti-Cancer Activity of the HIV Accessory Protein Vpr”

11:10 A.M. Richard Heller, Ph.D.
Professor of Molecular Medicine and Chemical Engineering
Co-Director, Florida Center of Excellence in Biomolecular Identification & Targeted Therapeutics (FCoEBITTT)
“Electrically Enhanced Delivery of Plasmid DNA: Moving from Gene Transfer to Gene Therapy”

11:30 A.M. Shyam S. Mohapatra, Ph.D.
Mabel & Ellsworth Simmons Professor of Allergy and Immunology
Basic Science Director, Signature Program in Allergy, Immunology and Infectious Diseases
“Research at the Nano-Micro Interphase: Prospects and Challenges”

11:50 A.M. Larry P. Solomonson, Ph.D.
Professor & Chair, Molecular Medicine
Sum-Up