Institute for Diabetes, Obesity, & Metabolism Penn Seminar Series

Co-sponsored by the IDOM, DERC NIH DK 19525, and the Division of EDM Stephen F. Previs, Ph.D., Merck Research Laboratories January 11 "Diet-Mediated Disruption of Lipid Synthesizing Pathways" Sheila Collins, Ph.D., Sanford-Burnham Medical Research Institute January 18 "Coordinated Signaling Pathways Control Fat Cell Metabolism and Thermogenesis" January 25 Tracy L. Bale, Ph.D., University of Pennsylvania "Epigenetic and Transgenerational Programming Effects of Maternal Obesity: More Reasons to Blame Mom" February 1 Evan Dale Abel, M.D., Ph.D., University of Utah "Insulin Signaling and Cardiovascular Pathophysiology" February 8 Teresa M. Reyes, Ph.D., University of Pennsylvania "High Fat Diet and Epigenetic Regulation of CNS Gene Expression" Gregory S. Barsh M.D., Ph.D., Stanford University (Student Invited Speaker) February 15 "Genetics of Color Variation: Model Systems and Model Organisms in a Post-Genome 131 Hill Auditorium World" (Seminar Co-Hosted by the School of Veterinary Medicine) *SPECIAL LOCATION February 22 Franck Mauvais-Jarvis, M.D., Ph.D., Northwestern University "Emerging Role of Extranuclear Estrogen Receptors in Pancreatic Islet Protection" March 1 Brett A. Kaufman, Ph.D., University of Pennsylvania "Mitochondrial Oxidative Stress and Altered mtDNA Metabolism in Diabetes" March 8 Ali Naji, M.D., Ph.D., University of Pennsylvania "Can We Preserve \(\begin{aligned} \text{Cells?} \end{aligned} \) 2011 Spring Symposium and Kroc Lecture *SPECIAL DATE & LOCATION March 16 Douglas C. Wallace, Ph.D., The Children's Hospital of Philadelphia BRB Auditorium "Energyomics-Energenomics: A Mitochondrial Etiology of Metabolic and Degenerative Diseases, Cancer, and Aging" March 22 Gary F. Lewis, F.R.C.P.C, M.D., University of Toronto "Intestinal Lipoprotein Overproduction is a Newly Appreciated Feature of Insulin Resistance" March 29 Bassil M. Kublaoui, M.D., Ph.D., University of Pennsylvania "Oxytocin and Sim1 in the Hypothalamic Regulation of Feeding" April 5 Peter Arvan, M.D., Ph.D., University of Michigan "Mutant INS-gene Induced Diabetes of Youth: Insulin Under Attack and a Counterinsurgency Strategy to Redeploy Our Troops" Eleftheria Maratos-Flier, M.D., Beth Israel Deaconess Medical Center April 12 "FGF21: A Novel Metabolic Regulator with Therapeutic Potential" April 26 Raghavendra G. Mirmira, M.D., Ph.D., Indiana University "Diabetes: An Islet Inflammed" May 3 Daniel Rader, M.D., University of Pennsylvania "New Pathways in Lipoprotein Metabolism" May 10 Hammond Lecture: David D. Moore, Ph.D., Baylor College of Medicine "Nuclear Receptors vs. Diabetes - McGarry Was Right" *SPECIAL LOCATION BRB Auditorium

Seminars are held on **Tuesdays** at **4:00 p.m.**, unless otherwise noted, and located in the Clinical Research Building, room 302

For updates and more information, please visit our website: http://www.med.upenn.edu/idom/ or contact Gina Burgese at (215) 898-4365 or gburgese@mail.med.upenn.edu