

UAB Diabetes Research Day 2014

May 23, 2014 – Doubletree Hotel, Heritage Hall I

SCHEDULE

| 8:00 AM - 9:00 AM | Registration and Breakfast |
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| 9:00 AM - 10:45 AM | Session I (Co-chairs: Tim Garvey & Adam Wende) |
| 9:00 AM | Welcome Anath Shalev, MD Professor of Medicine, Director, UAB Comprehensive Diabetes Center |
| 9:05 AM - 9:45 AM | "Translational Bioenergetics in Diabetes: From the Beta Cell to Chronic Kidney Disease" Victor Darley-Usmar, PhD Professor of Pathology, Director, Center for Free Radical Biology, Vice-Chair of Research Department of Pathology, UAB |
| 9:45 AM – 10:00 AM | "Food-Intake at Night on Workdays is Associated with Cardiometabolic Syndrome Risk Factors in Night-Shift Nurses" Hylton E. Molzof, Department of Psychiatry, UAB (Gamble Lab) |
| 10:00 AM – 10:15 AM | "Adipose and Metabolic Dysfunction in a Western Diet-Induced Model of NAFLD" Yuwen Luo, Boshell Metabolic Diseases and Diabetes Program, Auburn University (Greene Lab) |
| 10:15 AM – 10:30 AM | "Sad Fat: The Relationship between Depression, Visceral Fat, and Markers of Inflammation before and after Weight Loss" Holly E.S. Resuehr, Department of Nutrition Sciences, UAB (Gower Lab) |
| 10:30 AM – 10:45 AM | "Tribble 3 Contributes to Foam Cell Formation and Programs Macrophages towards Lipid Accumulation over Inflammation" Dennis Steverson Jr., Department of Nutrition Sciences, UAB |

(Garvey Lab)

10:45 AM - 11:00 AM **Coffee Break** 11:00 AM - 12:20 PM Session II (Chair: Stu Frank) 11:00 AM - 12:00 PM **Keynote Address** "Pathways to Diabetes Revealed through Mouse Genetics" Alan Attie, PhD Professor of Biochemistry, University of Wisconsin-Madison 12:00 PM - 12:15 PM "Fibroblast Growth Factor 21 Mediates the Beneficial Effects of Exercise on Diet-Induced Glucose Intolerance" Kirk Habegger, Assistant Professor of Medicine, UAB 12:15 PM - 12:30 PM Announcement of the Winner of the 2014 Eliezer S. Award for **Best Diabetes Research Abstract** 12:30 PM - 2:30 PM Lunch

1:00 PM – 2:30 PM Poster Session