





Urban Environmental Influences on Metabolic Health

Thursday, October 26, 2017

Time	Speaker	Title
7:45-8:45 AM		Registration and light breakfast
8:45-9:00 AM	Tom Kocarek, Wayne State University and Jim Luyendyk, Michigan State University	Welcome and Introduction
9:00-9:30 AM	Emilio Mottillo, Wayne State University	"Illuminating fatty acid metabolism"
9:30-10:30 AM	Tim Zachareqski, Michigan State University	"Metabolic reprogramming in the aryl hydrocarbon receptor (AhR)-mediated progression of hepatic steatosis to steatohepatitis with fibrosis elicited by 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD)"
10:30-10:45 AM	Coffee break	
10:45-11:15 AM	Andrea Cassidy-Bushrow, Henry Ford Health System	"Lead and body size: Findings from a Detroit area birth cohort"
11:15-11:45 AM	Todd Leff, Wayne State University	"Effects of environmental lead exposure on metabolic health"
11:45-12:10 PM	Abstract presentation (postdoc), Luke Montrose, University of Michigan	"Maternal levels of endocrine disrupting chemicals in early pregnancy are associated with infant cord blood DNA methylation"
12:15 – 1:45 PM		Lunch, Posters, Networking
1:45 – 2:45 PM	Bruce Blumberg, University of California, Irvine	"Prenatal obesogen exposure leads to a transgenerational "thrifty" phenotype in mice"
2:45 – 3:20 PM	Abstract presentation (graduate student), Jeremy Gingrich, Michigan State University	"Prenatal exposure to BPS, but not BPA, impairs placental endocrine function in sheep"
	Chanese Forte, University of Michigan	"Pesticide exposure and health effects in informal farmworkers in northern Thailand"
3:20 – 3:50 PM	April Carcone, Wayne State University	"Behavioral intervention to reduce obesity and associated risks in African American adolescents"
3:50 – 4:20 PM	Winona Bynum, Detroit Food Policy Council	"Creating a healthy environment through collaboration and policy change"
4:20 – 4:30 PM	Tracie Baker, Wayne State University and Jamie Bernard, Michigan State University	Closing comments, poster award presentations