# Urban Environmental Influences on Metabolic Health

**Thursday, October 26, 2017**

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