

Center on Diabetes, Obesity and Metabolism Seminar Series Presents:

Obesity and its Co-morbidities: New integrated approaches to study a growing problem

Michael Olivier, PhD

**Maddux Chair, Department of Genetics
Co-Director, TOPS Nutrition and Obesity Research Center
Texas Biomedical Research Institute**

Dr. Olivier has more than 20 years of expertise in genomics and technology development in both genomics and proteomics. His efforts focus on the design of better tools to study, understand, and ultimately treat human disorders. Dr. Olivier's research explores how variations in our genome sequence affect the structure, function, and expression of proteins, to help develop new approaches for treating complex disorders like diabetes, obesity, and heart disease. His work utilizes both human patient samples and non-human primate models of complex human diseases, with a special emphasis on obesity and associated lipid disorders, including characteristic cholesterol abnormalities in patients with the metabolic syndrome, and non-alcoholic fatty liver disease.



Monday, January 30, 2017

4:00 – 5:00 p.m.

Comprehensive Cancer Center, 10th floor, Room 10B