
2014-2016 CURES Seminar Series

Deborah A. Cory-Slechta, PhD, Professor, Dept. of Environmental Medicine, University of Rochester, *"Interactive Neurotoxicity of Combined Exposures to Metals and Prenatal Stress in Early Development,"* November 13, 2014

Phillip Levy, MD, MPH, FACEP, Associate Director of Clinical Research, Wayne State University, *"Environment, Epigenetics, and Cardiovascular Disease Disparities,"* November 20, 2014

Pierre Goovaerts, PhD, Courtesy Associate Professor, University of Florida, *"The Role of Geostatistics in Environmental Epidemiology,"* December 3, 2014

Sara Adar, ScD, MHS, John Searle Assistant Professor of Public Health, and of Epidemiology, University of Michigan, *"From Tailpipe to Windpipe: Characterizing the Health Impacts of Motor Vehicles,"* January 8, 2015

Christopher Drake, PhD, Associate Professor, Dept. of Psychiatry and Behavioral Neuroscience, Wayne State University, *"Sleep-Wake and Health Effects of Night Shift Work,"* January 22, 2015

Christine A. Rabinak, PhD, Assistant Professor, Dept. of Pharmacy Practice, Wayne State University EACPHS, *"Cannabinoid facilitation of exposure-based learning: a novel target to advance anxiety treatments,"* February 5, 2015

James J. Pestka, PhD, University Distinguished Professor, Depts. of Food Science and Human Nutrition, Microbiology & Molecular Genetics, Michigan State University Center for Integrative Toxicology, *"Prevention of Toxicant-Accelerated Autoimmunity By Consumption Omega-3 Fatty Acids,"* April 2, 2015

Sandra Haslam PhD, Professor, Dept. of Biomedical & Integrative Physiology, Director, Breast Cancer and the Environmental Research Center, Michigan State University, *"High Fat Diet with and without Obesity: Windows of Susceptibility to Increased Breast Cancer Risk and Concordance Between Mouse Models and Human Disease,"* November 12, 2015

James P. Luyendyk, PhD, Associate Professor College of Veterinary Medicine, Dept. of Pathology and Diagnostic Investigation Center for Integrative Toxicology. Michigan State University, *"Trichloroethylene Exposure and Autoimmune Liver Disease: Direction from Experimental Settings,"* December 3, 2015

Laura Rozek PhD, Associate Professor in Environmental Health Science, Associate Director, Office of Global Public Health, University of Michigan, *"Cadmium, Epigenetics and Human Health: Evidence from Evidence from a Highly Exposed Population in Thailand,"* December 17, 2015

Steven E. Lipshultz, MD, FAAP, FAHA, Schotanus Family Endowed Chair of Pediatrics; Wayne State University; *"Fetal and Pediatric Environmental Exposure Health Effects and Community-Based Preventive Interventions: Beginning with the End in Mind,"* January 14,

2016

J. Christopher States, PhD, Professor, Vice Chair for Graduate Education, Associate Dean for Research, University of Louisville, *"Arsenic, Mitotic Arrest, miRNAs & APC/C,"* January 28, 2016

Erik Tokar, PhD, Group Leader, Stem Cell Toxicology Group NIEHS, *"The Role of Stem Cells in Inorganic Carcinogenesis,"* February 11, 2016

Andrij Holian, PhD, Director, Center for Environmental Health Science (CEHS); Professor, Dept. of Biomedical and Pharmaceutical Science; Scientific Director of CEHS Inhalation and Pulmonary Physiology Core, University of Montana, *"Lysosomal membrane permeability in particle-induced inflammation,"* February 25, 2016

Samiran Ghosh, PhD, Assistant Professor, Molecular Medicine and Genetics and of Family Medicine and Public Health Sciences, Wayne State University, *"Adaptive Designs in Clinical Trials Sponsored by Robust and Dots,"* March 10, 2016

Elizabeth Kuhl Towner, PhD, Assistant Professor of Pediatrics, Wayne State University, *"Community Partnerships to Eliminate Obesity Disparities in Early Childhood,"* May 5, 2016

Shyamal D. Peddada, PhD, Deputy Chief, Biostatistics and Computational Biology Branch, National Institute of Environmental Health and Sciences (NIEHS), *"Some Challenges in the Analysis of Microbiome Data,"* May 19, 2016

Andrew Mason PhD, Associate Professor Advanced Micro System and Circuits (AMSAC) Group, Michigan State University, *"Wearable Electrochemical Gas Sensor Arrays for Real-Time Air Quality Monitoring,"* June 2, 2016