

GENETICS GRADUATE PROGRAM



Mini-Symposium

“Epigenetic Stress Memory”

Tuesday, May 7, 2019; 8:00 a.m. to 5:30 p.m.; Room 1200 MPS



Hasan Khatib, Ph.D.

Professor of Genetics
Department of Animal Science
University of Wisconsin-Madison

“Transgenerational Epigenetic Effects of Nutrition: How Strong is the Evidence?”

A.J. Robison, Ph.D.

Assistant Professor
Department of Physiology
Michigan State University

“Transcriptional and Epigenetic Mechanisms of Stress-Induced Depression-Like Phenotypes in Mice”



Tania Roth, Ph.D.

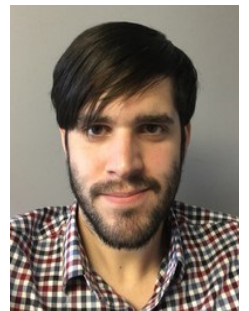
Associate Professor
Dept. of Psychological & Brain Sciences
University of Delaware

“Epigenetic and Behavioral Consequences of Stress and Adversity”

Robert VanBuren, Ph.D.

Assistant Professor
Plant Resilience Institute
Department of Horticulture
Michigan State University

“Utilizing Evolutionary Innovation to Improve Plant Resilience”



Xuehua Zhong, Ph.D.

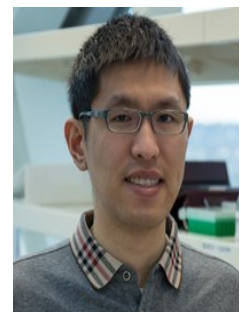
Assistant Professor
Wisconsin Institute of Discovery
Laboratory of Genetics
University of Wisconsin-Madison

“Epigenetic Regulation of Environmental Adaptation and Memory”

Wangding Zhou, Ph.D.

Postdoctoral Fellow
Van Andel Research Institute

“The Multifaceted DNA Methylation Alteration During Tumorigenesis, Organismal Development and Across Generations”



The Symposium is open to all MSU faculty, staff, graduate and undergraduate students, as well as members of neighboring institutions and the community.

Attendees are encouraged to participate in the poster session.

For more information and to request the registration form, please contact genetics@msu.edu