

# Neurodevelopment and Beyond: The Role of Epigenetics

April 25th, 2024



**Melanie Carless, PhD**

Associate Professor

Univ. of Texas at San Antonio

*Epigenetics Throughout the Lifespan: A Journey of Discovery and Therapeutic Advances*

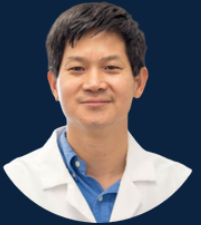


**Alexey Soshnev, PhD**

Assistant Professor

Univ. of Texas at San Antonio

*Chromatin Mechanisms of a Neurodevelopmental Disorder*



**Hehuang 'David' Xie, PhD**

Professor

Virginia-Maryland College of Veterinary Medicine

*Multimomics Analysis of Neuronal Specification and Activation*



**Christine Ladd-Acosta, PhD**

Associate Professor

Johns Hopkins University

*Application of an Epigenomic Epidemiology Framework in Autism and Neurodevelopmental Research*



**Paulino Ramirez, PhD**

Postdoctoral Fellow

UT Health San Antonio

*Resolving the Differential Methylation of Repetitive Sequences in Human Alzheimer's Disease*



**Location:** BSE 2.102 Multipurpose Room

**Time:** 9:30a - 4:30p

**Free and open to the Public**

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