Pilot Awardees Symposium
March 10, 2021
12:00-2:00 pm CST

Registration link:
https://uab.zoom.us/meeting/register/tJcpce2grDorH9wtxiPhmFTwJXPIFlkB7Kge

AGENDA

12:00-12:05 pm
Welcome and Introduction
Steven Austad, PhD
Distinguished Professor & Chair
Co-Director, UAB Nathan Shock Center of Excellence in the Basic Biology of Aging
Department of Biology
University of Alabama at Birmingham
Thomas Buford, PhD
Associate Professor
Co-Director, UAB Nathan Shock Center of Excellence in the Basic Biology of Aging
Director, UAB Center for Exercise Medicine
Department of Medicine
University of Alabama at Birmingham

Moderator:
Christy Carter, Ph.D.
Associate Professor
Leader, UAB Nathan Shock Center Research Development Core
Co-Leader, UAB Nathan Shock Center Organismal Energetics Core
Department of Medicine; Division of Gerontology, Geriatrics, and Palliative Care
University of Alabama at Birmingham

12:05-12:20 am
Dao-Fu Dai, MD, PhD
Assistant Professor
Department of Pathology
University of Iowa Health Care
Mitochondrial Oxidative Stress in Kidney Aging and Polycystic Kidney Diseases

12:20-12:35 pm
Merry-Lynn McDonald, PhD
Assistant Professor
Department of Medicine
University Alabama at Birmingham
Plasma Vitamin E Levels are Significantly Associated with Skeletal Muscle Citrate Synthase Activity in COPD

12:35-12:50 pm
Dudley Lamming, PhD
Department of Medicine
University of Wisconsin-Madison
Fasting Drives the Metabolic, Molecular and Geroprotective Effects of a Calorie Restricted Diet
12:50-1:05 pm  Scott Phillips, PhD  
Department of Medicine  
University Alabama at Birmingham  
*A Novel Ferret Model of Idiopathic Pulmonary Fibrosis*

1:05-1:20 pm  Josh Stern, PhD  
Department of Biochemistry and Molecular Genetics  
University Alabama at Birmingham  
*TBA*

1:20-1:35 pm  Michael Stout, PhD  
Department of Nutritional Science  
University of Oklahoma  
*Potential mechanisms by which 17a-E2 alters aging in a sexually-divergent manner*

1:35-1:55 pm  Round table discussion

1:55-2:00 pm  Adjourn