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

Registration link:
https://uab.zoom.us/meeting/register/tJcpce2grDorH9wtxiPhmFTwJXPlFlkB7Kge

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**