# AGENDA

**7:45 – 8:15**  
*Breakfast and check-in*

**8:15 – 8:30**  
*Welcome and Opening Remarks*  
Marcas Bamman, PhD

### Session 1: Fundamental Discovery and Translational Research

**8:30 – 8:50**  
*Regulators of Exercise-Induced Adaptions in Skeletal Muscle*  
Glenn Rowe, PhD, Assistant Professor, Department of Medicine, Cardiovascular Disease  
UAB School of Medicine

**8:50 – 9:10**  
*Doxorubicin Effects in Muscle With and Without Exercise Training*  
Andreas Kavazis, PhD, Assistant Professor, Director, Muscle Biochemistry Lab, School of Kinesiology,  
Auburn University

**9:10 – 9:30**  
*The Effects of an Acute Bout of Intense Exercise on Metabolic Health*  
Gary Hunter, PhD, Distinguished Professor, Department of Human Studies,  
UAB School of Education

**9:30 – 10:00**  
*Break- Poster Viewing*

### Session 2: Clinical Applications

**10:00-10:20**  
*An Exercise Intervention for Reducing COPD Exacerbations*  
Surya Bhatt, MD, Assistant Professor, Division of Pulmonary, Allergy and Critical Care Medicine  
UAB School of Medicine

**10:20 – 10:40**  
*Safety and Efficacy of a Hospital Mobility Program*  
Cynthia J. Brown, MD, MSPH, Professor and Director, Division of Gerontology, Geriatrics, and Palliative Care  
Comprehensive Center for Healthy Aging  
UAB School of Medicine

**10:40 – 11:00**  
*Does Exercise Address Pain and Fatigue in Adults with Cerebral Palsy?*  
Laura Vogtle, PhD, Professor and Director, Post Professional Master’s Program, Department of Occupational Therapy,  
UAB School of Health Professions

**11:00 – 12:30**  
*Lunch and poster viewing*

### Keynote Lecture

**12:30 – 1:30**  
*Effects of Exercise and Age on Mitochondrial Turnover in Muscle*  
David A. Hood, PhD  
Professor and Canada Research Chair in Cell Physiology  
School of Kinesiology and Health Science  
Director, Muscle Health Research Centre  
York University, Toronto, Canada

**1:30**  
*Poster competition awards announced*

**2:00**  
*Adjourn*