

## 6<sup>th</sup> Annual Symposium

Hill Student Center, Birmingham, AL





Thursday, September 20, 2018

**Pre-Symposium** 

**Hill Student Center** 

11:45am – 1:00pm Science Communication Workshop

Hill Student Center Theater

11:45am Lunch pick-up

12:00 – 1:00pm Moderator: Marcas Bamman, PhD

Professor, Departments of Cell, Developmental, and Integrative

Biology; Medicine; and Neurology

Director, UAB Center for Exercise Medicine

Director, NIH National REACT

University of Alabama at Birmingham

Discussion Leaders: Alex Hutchinson, PhD

Physicist, Author & Journalist

Toronto, Canada

Lori McMahon, PhD

Professor, Department of Cell, Developmental, and

Integrative Biology

Dean, UAB Graduate School

Director, Comprehensive Neuroscience Center

University of Alabama at Birmingham

Jefferson Walker, PhD

Director, Research Communication Graduate Certificate Program Instructor, Graduate School Professional Development Program

University of Alabama at Birmingham

2:00pm – 4:00pm REACT Clinical Trials Workshop

Hill Student Center Room 203

Discussion Leaders: Marcas Bamman, PhD

Professor, Departments of Cell, Developmental, and Integrative

Biology; Medicine; and Neurology Director, Center for Exercise Medicine

Director, NIH National REACT

University of Alabama at Birmingham

Gary Cutter, PhD

Professor, Department of Biostatistics Associate Director, NIH National REACT

Director, NARCOMS

University of Alabama at Birmingham

Rob Motl, PhD

Professor, Department of Physical Therapy Associate Director, Center for Exercise Medicine Director, REACT Mobile Technology Laboratory

University of Alabama at Birmingham



## 6<sup>th</sup> Annual Symposium

Hill Student Center, Birmingham, AL

## September 20 – 21, 2018



## Friday, September 21, 2018

**Symposium** 

**Hill Student Center Ballrooms** 

7:45 – 8:15am Registration & Breakfast

8:15 – 8:30am Welcome & Opening Remarks: Marcas Bamman, PhD

Professor, Cell, Development and Integrative Biology

Director, Center for Exercise Medicine University of Alabama at Birmingham

8:30 – 9:15am Keynote Speaker: Fabrisia Ambrosio, MPT, PhD

Associate Professor

Department of Physical Medicine & Rehabilitation Director, Rehabilitation for UPMC International

University of Pittsburgh

"Regenerative Rehabilitation: Applied Mechanobiology

Meets Stem Cell Therapeutics"

9:15 – 9:45am Break & Poster viewing

9:45 – 10:30am Keynote Speaker: Alex Hutchinson, PhD

Physicist, Author & Journalist

Toronto, Canada

"It's All in Your Head": Mind, Body, and the Curiously

Elastic Limits of Human Performance"

10:30 – 10:55am Abstract Winner Oral Presentation

Speaker and Title TBD

11:00am - 12:30pm Lunch, Poster Viewing, "Endure" Book Signing

12:35 – 1:00pm Tom Buford, PhD

Associate Professor, Gerontology, Geriatrics &

Palliative Care

Associate Director, Center for Exercise Medicine

University of Alabama at Birmingham "Exercise and Aging: The Lion in the Path"

1:00 – 1:25pm Abbie Smith-Ryan, PhD

Associate Professor, Exercise Physiology Director, Applied Physiology Laboratory Co-Director, Human Performance

University of North Carolina Chapel Hill

"Interval Training: An Evidenced Based Therapeutic

Approach to Exercise"

1:30 – 1:45pm Poster Winners & Closing Remarks: Marcas Bamman, PhD

Adjourn

Group pictures of speakers & poster winners immediately following in lobby







