



**MYOLOGY**  
**Institute**

UNIVERSITY of FLORIDA

## Myology Institute Seminar Series Fall 2020 Schedule

Date	Speaker	Title
September 3	Miguel Gutierrez Monreal, Ph.D. Post-Doctoral Associate, Karyn Esser Lab Physiology and Functional Genomics University of Florida	Muscle-specific rescue of Bmal1 improves health and survival of Bmal1 KO mice
September 17	Nicole Welch, M.D. Associate Staff Cleveland Clinic Foundation	Skeletal muscle regulatory mechanisms and responses of HIF1-alpha during hyperammonemia.
October 1	Jordan R. Beach, Ph.D. Assistant Professor Cell and Molecular Physiology Stritch School of Medicine; Loyola University Chicago	Building Contractility: How non-muscle cells generate contractile forces
October 15	APK Seminar: James Carson, Ph.D., FACSM Professor, Department of Physical Therapy University of Tennessee, HSC	Disrupted Muscle Metabolism in Cancer Cachexia: A Role for Exercise
November 5	Brian Glancy, Ph.D. Earl Stadtman Investigator NHLBI and NIAMS National Institutes of Health	Sustaining Power: Building Energy Networks in Striated Muscle
November 19	Thomas Jensen, Ph.D. Associate Professor, Molecular Physiology Department of Nutrition, Exercise, and Sports University of Copenhagen	Illuminating the Molecular Switches regulating Skeletal Muscle Stress Adaptation
December 3	Erin K. Englund, Ph.D. Assistant Research Professor Advanced Imaging Lab; Department of Radiology Children's Hospital Colorado University of Colorado Anschutz Medical Campus	Measuring muscle blood flow and vascular reactivity with MRI

Supported by:



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