Myology Institute Seminar Series Spring 2018 Schedule

Date	Speaker	Title
January 25	**Lance Denes** IDP Graduate Student; Eric Wang Mentor Department of Molecular Genetics and Microbiology University of Florida **Lance Riley** IDP Graduate Student; Karyn Esser Mentor Department of Physiology and Functional Genomics University of Florida	Culturing C2C12 Myotubes on Micromolded Gelatin Hydrogels Accelerates Myotube Development
February 1	Bret Goodpaster Director, Exercise Metabolism Core Senior Investigator, Translational Research Institute for Metabolism and Diabetes Professor, Sanford Burnham Prebys Medical Discovery Institute	Bioenergetics of aging skeletal muscle
February 15	Denis Guttridge Professor Department of Cancer Biology and Genetics Ohio State University College of Medicine	Muscling in on NF-kB function in development and disease
March 15	**Russell T. Hepple, Ph.D.** Professor, Department of Physical Therapy University of Florida **Yana Konokhova, Ph.D.** Postdoctoral Fellow, Department of Physical Therapy University of Florida	Evaluating the Mitochondrial Theory of Aging in Skeletal Muscle
March 22* Off Schedule	Carol Gregorio, Ph.D. Department Head and Professor, Cellular and Molecular Medicine University of Arizona College of Medicine	Regulation of cardiac thin filament lengths: what is the point?
April 5	Steve Rosenfeld Clinician Investigator, Department of Medical Oncology Co-Director, Neuro Oncology Program Mayo Clinic Comprehensive Cancer Center Mayo Clinic; Jacksonville, FL	Glioblastoma and Molecular Motors
May 3	Jonathan Bird, Ph.D. Assistant Professor, Department of Pharmacology and Therapeutics University of Florida	Building stereocilia: how molecular motors shape the cytoskeleton to detect sound
May 18* Off schedule	Gregory I. Frolenkov, Ph.D. Associate Professor, Department of Physiology University of Kentucky	Self-repair in mechanically-damaged non-regenerating auditory hair cells
June 5* Off schedule	Hyokeun Park, Ph.D. Assistant Professor, Division of Life Science and Department of Physics Hong Kong University of Science and Technology	Real-time tracking of Myosin X