16th Annual Neuromuscular Plasticity Symposium

Sponsored By:
NIH T32 Neuromuscular Plasticity Training Grant, PI Dr. David Fuller
NIH T32 BREATHE Training Grant, PI Dr. Gordon Mitchell
Department of Physical Therapy
University of Florida College of Public Health and Health Professions

Friday, March 19, 2021

9:45 a.m. Welcome Remarks
David Fuller, PhD, Professor and Director, Rehabilitation Science PhD Program

Keynote Presentations:
One Zoom link will be posted for the full duration of presentations in ForagerOne under the Live Sessions tab.

10:00 a.m. Neurophysiology guiding rehabilitation after spinal cord injury
Monica Perez, PT, PhD
Scientific Chair Arms+Hands AbilityLab
Shirley Ryan AbilityLab
Professor, Department of Physical Medicine and Rehabilitation
Northwestern University

11:00 a.m. Exercise and the brain
Henriette van Praag, MA, PhD
Associate Professor FAU Brain Institute
Charles, E. Schmidt College of Medicine
Florida Atlantic University

Noon Regulating myofiber connection to the extracellular matrix in health and disease
Rachelle Crosbie, PhD
Professor and Chair, Integrative Biology and Physiology,
Professor, Department of Neurology David Geffen School of Medicine
University of California, Los Angeles

1 - 2 p.m. BREAK

2 – 4 p.m. Poster Session
Posters can be viewed in ForagerOne under the Presentations tab.

4 – 4:30 p.m. Judges’ Meeting
Private Zoom meeting.

4:30 p.m. Closing Remarks & Award Ceremony
Attendees can find the Zoom link in ForagerOne under the Live Sessions tab.

Michael G. Perri, PhD, Dean and Robert G. Frank Endowed Professor of Clinical and Health Psychology, College of Public Health and Health Professions
David Fuller, PhD, Professor and Director, Rehabilitation Science PhD Program
Andrew Judge, PhD, Professor, Department of Physical Therapy
Gordon Mitchell, PhD, Professor, Department of Physical Therapy
Past Neuromuscular Plasticity Symposium Speakers

2019
Rajesh Rao, PhD
Susan Harkema, PhD
Christopher Adams, MD, PhD

2018
Marcas M. Bamman, PhD, FACSM
Phillip Popovich, Ph.D.
Paul Hodges, ScD, Ph.D., BPhty

2017
Joseph Jankovic, MD
Craig McDonald, MD
Chet Moritz, PhD

2016
Carsten G. Bonnemann, MD
Gregoire Courtine, PhD
Michael P. Kilgard, PhD

2015
William D. Dietrich, III, PhD
Kevin M. Flanigan, MD
Simon Gandevia, BSc Med, MBBS, PhD, MD

2014
Bas Bloem, PhD
Michele Basso, PhD
Gordon Lynch, PhD

2013
Daniel M. Corcos, PhD
Jerry Silver, PhD
James Tidball, PhD

2012
Kathleen A. Sluka, PhD, PT
V. Reggie Edgerton, PhD
Scott Trappe, PhD

2011
Jens Bo Nielsen, PhD
Gordon Mitchell, PhD
Charlotte Peterson, PhD

2010
Leonardo G. Cohen, MD
David S. K. Magnuson, PhD
Rik Gosselink, PhD

2008 (Spring and Fall)
Randolph J. Nudo, PhD
Hugues Barbeau, PT, PhD
Vincent J. Caiozzo, PhD
Amy J. Bastian, PT, PhD
Avis H. Cohen, PhD

2006
Steven C. Cramer, MD
Jonathan R. Wolpaw, MD
Kevin P. Campbell, PhD

2005
Arthur English, PhD
Gary Sieck, PhD
Paul Zehr, PhD

2004
Reggie Edgerton, PhD