Illinois Multiple Sclerosis Research Day
Tuesday, April 16, 2019
I Hotel and Conference Center

8:00 a.m.  Registration, poster set-up, and breakfast buffet

9:00 a.m.  Welcome — Neal Cohen, Director, Interdisciplinary Health Sciences Institute
           Jacob Sosnoff, Professor, Kinesiology & Community Health

9:05 a.m.  Opening remarks — Susan Martinis, Interim Vice Chancellor for Research

9:15 a.m.  Keynote — Kathleen Zackowski, Senior Director of Patient Management, Care, and Rehabilitation Research
           at the National Multiple Sclerosis Society
           Understanding the collaboration of the National MS Society and rehabilitation research

10:10 a.m. Coffee break

10:30 a.m. MS research participant panel — mod. by Brynn Adamson, Asst. Teaching Prof., Kinesiology & Community Health
           Brian Gorsich, Wendy Graves, Kay Hankins, Stacy Kirkpatrick, Sylvia Mandel, and Paula Tatman

11:30 a.m. Lightning talks — University of Illinois at Urbana-Champaign faculty
           Laura Rice, Assistant Professor, Kinesiology & Community Health
           Circumstances of falls among wheelchair and scooter users
           Aditi Das, Assistant Professor, Comparative Biosciences
           Endocannabinoid dysregulation in multiple sclerosis
           Chung-Yi Chiu, Assistant Professor, Kinesiology & Community Health
           A theory-based e-learning intervention for promoting a physically active lifestyle
           Manuel Hernandez, Assistant Professor, Kinesiology & Community Health
           Brain activation changes during balance and attention demanding tasks in middle- and older-aged adults with multiple sclerosis

12:00 p.m. Lunch and poster session — Introduction to the MS workshop series by Siebel Center for Design

1:15 p.m.  Industry panel — moderated by Jacob Sosnoff
           Arthur Combs, Chief Medical Officer, MC10
           Tricia Garven, Regional Clinical Education Manager, Permobil
           Kimberly Pfleeger, Scientific Director of Neuroscience Development, AbbVie
           Michael Rowling, Chief Operating Officer, ProtoKinetics

2:15 p.m.  Lightning talks — University of Illinois at Urbana-Champaign faculty
           Naiman Khan, Assistant Professor, Kinesiology & Community Health
           Retinal carotenoids and cognitive health among persons with multiple sclerosis
           Makoto Inoue, Assistant Professor, Comparative Biosciences
           Early-life trauma alters multiple sclerosis progression and interferon β sensitivity via desensitized adrenergic signaling in mouse model of multiple sclerosis
           Citlali Lopez-Ortiz, Assistant Professor, Kinesiology & Community Health
           Targeted ballet program mitigates ataxia and improves agility in multiple sclerosis
           Andrew Steelman, Assistant Professor, Animal Sciences
           Does upper-respiratory infection affect remyelination potential?

2:45 p.m.  Coffee break

3:00 p.m.  Invited speaker — Brad Sutton, Professor, Bioengineering
           Neuroimaging in MS: connectivity and stiffness of the brain

3:45 p.m.  Closing remarks and next steps — Jacob Sosnoff

If you will need disability-related accommodations in order to participate, please email healthinstitute@illinois.edu.
Early requests are strongly encouraged to allow sufficient time for meeting your access needs.