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