NINDS Symposium
Human Motor Control: 30 years of Research at NIH and Beyond
April 24, 2014
Porter Building 35, Room 610
National Institutes of Health, Bethesda, MD
https://meetings.ninds.nih.gov/meetings/HMC2014

8:00 Check in

8:30 Opening remarks by Dr. Walter Koroshetz

8:40-10:25 Moderator Dr. Avindra Nath
   Dr. Mahlon DeLong - Overview of Movement Disorders
   Dr. Günter Deuschl - Tremor, physiology and the HMCS
   Dr. Stephen Reich - Psychogenic Gait Disorders
   Dr. Valerie Voon - Imaging Conversion Disorders

10:25 -10:45 COFFEE BREAK

10:45-12:15 Moderator Dr. Ejaz A. Shamim
   Dr. H.A. ‘Buz’ Jinnah - Dystonia and its Neuroanatomical Substrates
   Dr. Sabine Meunier - Dystonia: a Basal Ganglia or a Cerebellar dysfunction?
   Dr. Mary Kay Floeter –Physiology and imaging in upper motor neuron disorders
   Dr. Shahram Khoshbin – Bradykinesia then and now

12:15-13:20 LUNCH BREAK

13:20-15:00 Moderator Dr. Codrin I. Lungu
   Dr. Robert Chen - Mechanisms of deep brain stimulation in Parkinson’s disease:
   Insights from transcranial magnetic stimulation
   Dr. Eric Wassermann - TMS as a probe in cognition and non-motor behavior
   Dr. Alvaro Pascual-Leone - TMS to treat movement disorders
   Dr. Christy L. Ludlow - Using sensory stimulation for swallowing retraining post stroke

15:00 Group photo
15:05 15:20 COFFEE BREAK

15:20 -16:50 Moderator Dr. Silvina G. Horovitz
   Dr. Josep Valls-Sole - The StartReact effect: Interaction between the startle reflex
   and voluntary movements
   Dr. Leonardo Cohen - Neuroplasticity, learning and rehabilitation
   Dr. Norihioro Sadato - How the blind “see” braille: Lessons from PET/fMRI
   on the cross-modal plasticity, integration, and learning.
   HMCS DataBlitz, - 30 years in review

16:50 Closing remarks by Dr. Story Landis
17:00 Adjourned

A privately organized dinner will follow the symposium
Dinner information and RSVP at mark30yrs.eventbrite.com