Shirley Ryan Abilitylab

ABILITYLAB RESEARCH WEBINAR SERIES

Spring Quarter 2021: on Mondays, Apr 5 - Jun 28, 12pm - 1pm

Zoom Link in Calendar Invite and Weekly Emails

	Debra Brucker, PhD
Apr 5	Research Associate Professor, Institute on Disability, University of New Hampshire
-	Employment among working-age individuals with disabilities
	Jason B. Carmel, MD, PhD
	Weinberg Family Associate Professor of Neurology
Apr 12	Executive Director, Weinberg Family Cerebral Palsy Center
-	Columbia University Vagelos College of Physicians and Surgeons
	Spinal cord associative plasticity
	Roger Enoka, PhD
Apr 19	Prof of Integrative Physiology, Director of the Neurophysiology of Movement Lab
	University of Colorado Boulder
	Functional Gains Achieved with Electrical Stimulation of Peripheral Nerves
Apr 26	Etienne Burdet, PhD
	Professor of Human Robotics, Dept of Bioengineering, Imperial College London
	Practical, neuroscience based rehabilitation.
May 3	Lena Ting, PhD
	John and an Portman Prof. of Biomedical Engineering at Emory University and Georgia Tech
	Prof. of Rehabilitation Medicine, Division of Physical Therapy
	Co-Director of the Georgia Tech and Emory Neural Engineering Centers
	Cortical activity indexes distinct aspects of balance function in health, aging, and disease
	Dr. Reza Shadmehr, MD
May 10	Professor of Biomedical Engineering,
May 10	Professor of Neuroscience
	Johns Hopkins University
	Population coding in the cerebellum Vivian Mushahwar, PhD
	Canada Research Chair in Functional Restoration
May 17	Professor, Division of Physical Medicine and Rehabilitation, Department of Medicine, University of Alberta
IVIAY 17	Director of Sensory Motor Adaptive Rehabilitation Technology Network & Director of Smart Technology Innovations
	Tapping into spinal networks to restore walking after spinal cord injury
	Lee Miller, PhD
	Professor of Physiology/Physical Medicine and Rehabilitation and Distinguished Professor of Neuroscience
May 24	Northwestern University Feinberg School of Medicine
	The development of brain-computer interfaces for rehabilitation
May 31	Memorial Day holiday
	John Downey, PhD
Jun 7	Staff Scientist, Bensmaia Lab, The University of Chicago
	Brain-Computer Interface for Prosthetic Arm Control
Jun 14	John Rothwell, PhD
	Emeritus Professor of Human Neurophysiology
	University College London Queen Square Institute of Neurology, Faculty of Brain Sciences
Jun 21	Is non-invasive brain stimulation a useful way of augmenting function after injury? No webinar
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<i>Jun 21</i> Jun 28	Is non-invasive brain stimulation a useful way of augmenting function after injury? No webinar Steve Rader, CEO