

Jul 12	<p>Rick Lieber, PhD Chief Scientific Officer, Senior Vice President of Research, Shirley Ryan AbilityLab Professor, Department of Physical Medicine and Rehabilitation and Physiology, Northwestern University Feinberg School of Medicine <i>A vision of future research at the Shirley Ryan AbilityLab</i></p>
Jul 19	<p>Antonio Oliviero, MD, PhD Neurologist and FENNSI Research Group Leader, Hospital Nacional de Paraplégicos, Toledo, Spain Cofounder of Neurek SL and of Sinfatin SL <i>The effects of CB1 antagonist/reverse agonist Rimonabant on walking abilities after incomplete spinal cord injury</i></p>
Jul 26	<p>Antonio Bicchi, PhD Senior Scientist, Italian Institute of Technology, Genoa; Professor, Department of Information Engineering, University of Pisa; Adjunct Professor, School of Biological and Healthy Systems Engineering, Arizona State University <i>Think Soft: From Robotics to Prosthetics and Rehab, how Soft Tech is Changing the Game</i></p>
Aug 2	<p>Fabio Babiloni, PhD Full Professor, Human Physiology and Neuroscience, Department of Molecular Medicine, University of Rome - Sapienza <i>Passive Brain Computer Interfaces for measuring mental workload and stress beyond the laboratory settings: a bioengineering perspective</i></p>
Aug 9	<p>Sandro Mussa-Ivaldi, PhD Senior Research Scientist, Shirley Ryan AbilityLab Professor, Department of Physiology, Physical Medicine & Rehabilitation, and Biomedical Engineering, Northwestern University McCormick School of Engineering <i>Body Machine Interfaces: from basic to clinical neuroscience and back</i></p>
Aug 16	<p>Herman van der Kooij, PhD Research Chair of Biomechatronics and Rehabilitation Technology Chairman and Full Professor, Department of Biomechanical Engineering, University of Twente Full Professor, Department of Biomechanical Engineering, Delft University of Technology; The Netherlands <i>Studying human balance control with applications in wearable robotics</i></p>
Aug 23	<p>Mark Tuszynski, MD, PhD Director, UCSD Translational Neurosciences Institute Distinguished Professor of Neurosciences, University of California - San Diego <i>Neural Stem Cell Therapy for SCI</i></p>
Aug 30	<p>Daniel Ferris, PhD Robert W. Adenbaum Professor in Engineering Innovation, J. Crayton Pruitt Family Department of Biomedical Engineering; Professor, University of Florida <i>Merging humans and machines to assist walking and running: robotic exoskeletons, bionic prostheses, and mobile brain imaging</i></p>
Sept 6	Labor Day holiday – no webinar
Sept 13	<p>Conor Walsh, PhD Paul A. Maeder Professor of Engineering and Applied Science at Harvard University, Harvard Biodesign Lab, Harvard University <i>Soft wearable robots for restoring function after neurological injury</i></p>