SYMPOSIUM ON NERVE REGENERATION AND REPAIR  
In honor of Lynn Landmesser's retirement as Chair of the Dept. of Neurosciences  

Friday, May 16, 2014 in Wolstein Auditorium  
Case Western Reserve University  
2103 Cornell Rd., Cleveland  

Program  
11:30 Light lunch, Wolstein Lobby  
12:00 Welcome - Richard Zigmond, Prof. of Neurosciences  
12:10 Mark Tusznyski, Prof. of Neurosciences, Univ. of California San Diego  
"Neural stem cells in models of spinal cord injury"  
Introduced by Anthony Furlan, Prof. and Chair, Dept. of Neurology  
1:00 Warren Allain, Staff Scientist and Assistant Prof., Dept. of Surgery, MetroHealth  
"New frontiers in restoring breathing function after cervical spinal cord injury"  
Introduced by Michael Steinmetz, Chair, Dept. of Neurosciences, MetroHealth  
1:30 Jeffery Twiss, Prof. of Biological Sciences, University of South Carolina  
"Modifying regeneration through axonal mRNA translation"  
Introduced by Richard Zigmond, Prof. of Neurosciences  
2:20 Richard Zigmond, Prof. of Neurosciences, Case Western Reserve University  
"A critical role for macrophages in regeneration: beyond Wallerian degeneration"  
Introduced by Heather Broihier, Assistant Prof. of Neurosciences  
2:50 Coffee Break  
3:10 Aaron DiAntonio, Professor of Developmental Biology, Washington University  
"Walking the Highwire from synaptic growth to the axonal injury response pathway"  
Introduced by Richard Zigmond, Prof. of Neurosciences  
4:00 Robert Miller, Prof. of Neurosciences & V.P. for Research and Technology Mgmt.  
"Cellular regulation of CNS myelin repair"  
Introduced by Lynn Landmesser, Prof. & Chair, Dept. of Neurosciences  
4:30 Sarah Busch, Senior Scientist, Regenerative Medicine, Athersys  
"Optimizing administration of MultiStem for acute spinal cord injury"  
Introduced by Robert Mays, Head of Neuroscience, Athersys  
5:00 P. Hunter Peckham, Professor of Biomedical Engineering  
"Neuroprostheses for movement restoration"  
Introduced by Robert Kirsch, Prof. & Chair, Dept. of Biomedical Engineering  
5:30 Concluding Remarks - Lynn Landmesser, Prof. & Chair, Dept. of Neurosciences  
5:45 Reception, Wolstein lobby  

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