Neuroscience Seminar Series

Friday, November 20th, 2015 at 11:30

Salle des Conférences (R229)
Centre Universitaire des Saints-Pères
45 rue des Saints-Pères, 75006 Paris

Thomas Misgeld
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In vivo imaging of axon dismantling and its subcellular correlates

In my talk I will discuss how structural and functional in vivo imaging in transgenic mice can be used to analyze the cell biological mechanisms underlying axon dismantling. Specifically I will present data on how assays of organelle dynamics and function can be applied to settings of axon dismantling in development and disease.