



Visiting Speaker

**Janine Mendola**

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**Neuroimaging studies of binocular vision:  
States, traits, debates**

I will discuss fMRI and MEG studies of binocular rivalry including some quite recent work on individual differences. One theme is comparison of well-matched binocular states such as different types of rivalry and depth. Another theme is the non-invasive measurement of interocular inhibition which may possibly be a partially heritable trait. There is also some context of how this could relate to binocular vision disorders such as amblyopia.

*Date: Monday March 19*

*Time: 12 noon*

*Location: Western Interdisciplinary Building  
Room 5107*