Winter 2012 Mini-Symposium  
*Beta Rhythms and Cognition*

**Wednesday February 1, 2012 at 1 pm**

Hillel House at Boston University  
213 Bay State Road  
Conservative Chapel

Hosted by  
Cognitive Rhythms Collaborative  
(Nancy Kopell, Co-Director)  
&  
The Rafik B. Hariri Institute for Computing  
(Azer Bestavros, Director)

1:00-1:15 **Registration**

1:15-2:00 **Dr. Earl Miller**, Massachusetts Institute of Technology  
“Brain Rhythms in working memory and attention”

2:00-2:45 **Dr. Nancy Kopell**, Boston University  
“Beta rhythms can support short-term memory, learning and attention”

2:45-3:00 **Break**

3:00-3:45 **Dr. Nicholas Schiff** and **Dr. Keith Purpura**, Weill Cornell Medical College  
“Beta rhythms in consciousness and cognition: The role of an anterior forebrain mesocircuit”

3:45-4:30 **Dr. Stephanie Jones**, Massachusetts General Hospital/Martinos Imaging Center  
“A proposed role for non-lemniscal/pallidal thalamus in cortical beta rhythmogenesis: From mechanism to meaning”

4:30 **Discussion / Reception**