1st Annual Songbird Satellite Meeting
Friday, November 11, 2011
Washington Plaza Hotel, 10 Thomas Circle, N.W., Washington, D.C. 20005

8:00-9:00 Breakfast/Poster Setup

SESSION ONE: Vocal Behavior, Neural Coding & Sensorimotor Integration
15-min talks + 5-min questions

9:00-9:20 Dina Lipkind (Ofer Tchernichovski lab)
"Experimental manipulation of song syntax acquisition: trial and error learning?"
9:25-9:45 Howard Nusbaum (University of Chicago)
"Hearing what you see: Sensorimotor mechanisms in audiovisual speech perception"
9:50-10:10 Coffee Break
10:15-10:35 Sam Sober (Emory University; formerly Michael Brainard lab)
"Vocal learning and the statistics of sensorimotor experience"
10:40-11:00 David Ostry (McGill University)
"Functionally specific changes to sensorimotor networks in conjunction with motor learning"
11:00-11:20 Jon Prather (University of Wyoming; formerly Rich Mooney lab)
"Integration of sensory perception and motor performance in the swamp sparrow brain"

11:30-1:30 Posters/Lunch

SESSION TWO: Basal Ganglia – Functional Circuitry & Learning
15-min talks + 5-min questions

1:30-1:50 Bence Olveczky (Harvard University; formerly Michale Fee lab)
"The relationship between motor variability and adaptive learning in songbirds and humans"
1:55-2:15 Rob Turner (Univ. of Pittsburgh)
"Motor sequences and the primate basal ganglia"
2:20-2:50 Coffee Break
2:55-3:15 Arthur Leblois (CNRS; formerly David Perkel lab)
"Dopamine modulates information flow through the basal ganglia and regulates behavioral variability"
3:20-3:40 Rui Costa (Champalimaud Center for the Unknown)
"Generating and organizing novel action repertoires"
3:40-4:00 Stephanie Palmer (Princeton; University of Chicago)
"Temporal coding in LMAN switches with behavioral context"

4:15-5:15 Workshop
Genomics/molecular workshop co-organized by Ofer Tchernichovski & David Clayton [Participants: Bob Agate (Univ of Mass), Erich Jarvis (Duke Univ), Carlos Lois (Univ of Mass), & Claudio Mello (Oregon Health & Science Univ), Constance Scharff (Freie Univ Berlin), Stephanie White (UCLA)]