

NEUROTECHNIQUES | DEC. 3 SYMPOSIUM SCHEDULE

The Italian Academy, 1161 Amsterdam Ave (just south of 118th St) | New York, NY.

8:45-9:00	Opening Remarks: David Freedberg	1:15-2:15	Lunch
	Moderator: Vince Ferrera		Moderator: Franco Pestilli
9:00-9:40	Michael Goldberg What a single electrode can tell a neuroscientist about the brain: insights into the problem of spatial accuracy	2:15-3:10	David Heeger Computational Neuroimaging
9:40-9:50	Discussion	3:10-3:20	Discussion
9:50-10:20	Elizabeth Hillmann Understanding neurovascular coupling with intravital microscopy and optical imaging	3:20-3:50	Uri Hasson Reliability of cortical activity during natural stimulation
10:20-10:30	Discussion	3:50-4:00	Discussion
10:30-11:00	Aniruddha Das Simultaneous measurements of spikes and hemodynamics in alert subjects: What can brain imaging tell us about neural activity?	4:00-4:30	Frank Tong Decoding visual and mental states from human brain activity
11:00-11:10	Discussion	4:30-4:40	Discussion
11:10-11:20	Coffee	4:40-4:50	Coffee
11:20-11:50	Adam Kohn Measuring signal propagation in the visual system with multi-electrode recordings	4:50-5:20	Winrich Freiwald Understanding cortical networks by integrating fMRI and electrophysiology
11:50-12:00	Discussion	5:20-5:30	Discussion
12:00-12:55	John Maunsell Using multi-electrode recordings to construct a neuronal population measure of attention	5:30-6:25	Karl Deisseroth
12:55-1:00	Discussion	6:25-6:35	Discussion
1:00-1:15	General Discussion	6:35-7:00	General Discussion and Closing Remarks by David Freedberg
		7:00-7:45	Closing reception (open to the public)
		7:45	Dinner with speakers, editors, moderators and organizers

