

# Agenda for Annual Conte Center Meetings, 2004

## Monday, August 30, 2004

American Academy for Arts & Sciences, 200 Beacon Street, Somerville (617-576-5030)

- 10:00                      **Coffee**
- 10:15– 11:20            **Introductory Talks** by PIs [15 minutes each or less]  
                                  T. Poggio  
                                  M. Riesenhuber  
                                  J. Dicarlo  
                                  E. Miller  
                                  D. Ferster  
                                  C. Koch
- 11:20 – 1:00            **Presentations** [15 minutes each, strictly enforced]  
                                  Ulf Knoblich            *An Hypothetical Ferster Circuit for the Max Operation in V1*  
                                  Minjoon Kouh            *V1 and V4 in the Model*  
                                  Charles Cadieu            *Curvature Tuning in V4*  
                                  Davide Zoccolan            *Recognition in Clutter*  
                                  Rufin Van Rullen            *Psychophysics of Object Competition*
- 1:00                      **Lunch**
- 2:00 – 3:20            **Presentations** [15 minutes each, strictly enforced]  
                                  Leila Reddy            *Psychophysics of Face Gender Recognition*  
                                  Thomas Serre            *How a Cortical Model Learns a Vocabulary of Visual Features from Images*  
                                  Jiang Xiong            *fMRI and Psychophysical Tests of Model Predictions*  
                                  David Freedman            *Shape Tuning in Inferior Temporal Cortex is Enhanced by Experience*
- 3:20                      **Tea**
- 3:30 – 4:30            **Presentations** [15 minutes each, strictly enforced]  
                                  Chou Hung            *LFPs vs. Spikes in IT*  
                                  Gabriel Kreiman            *Decoding Signals in Inferior Temporal Cortex*  
                                  Alexander Kraskov            *Analyzing LFP in the human MTL*
- 4:30 – 5:30            **Advisory Board** meets separately
- 5:30 – 6:30            **Advisory Board** meets with PIs only
- 7:00 – 9:00            **Dinner** at Blue Room – All participants and Advisory Board invited

## Tuesday, August 31, 2004

Massachusetts Institute of Technology, Room E25-202

- 9:15                      **Breakfast** – Summary of previous day
- 10:00 – 10:30            **Discussion**
- 10:30 – 12:30            **What next** in our Conte Center?  
                                  Psychophysics (led by Koch)  
                                  Physiology (led by Miller)

12:30

**Lunch**

2:00 – 3:00

**Room E25-401: Seminar Talk** by [Ilan Lampl](#)

CBCL Brains & Machines Seminar: *Supralinear Summation of Inhibition Underlies Sublinear Spatial Integration*

3:00 – 5:00

**What next** in our Conte Center?

Biophysics (led by Ferster)

**Tea**

Computation (led by Riesenhuber)