

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel in the order listed for Form Page 2.
Follow the sample format on for each person. (See attached sample). **DO NOT EXCEED FOUR PAGES.**

NAME		POSITION TITLE	
Matthew Lieberman, Ph.D.		Assistant Professor	
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
Rutgers College, New Brunswick, NJ	B.A.	1992	Philosophy/Psychology
Harvard University, Cambridge, MA	M.A.	1996	Psychology
Harvard University, Cambridge, MA	Ph.D.	1999	Psychology

A. Positions and Honors.**Positions and Employment**

1999 – 2000 Post-Doctoral Fellow in Behavioral Neuroscience, UCLA, Los Angeles, CA
2000 – Present Assistant Professor of Psychology, UCLA, Los Angeles, CA

Honors

1999 – 2002 McDonnell-Pew Program in Cognitive Neuroscience Fellowship
2000 – 2002 NSF: The Neural Basis of Three Basic Dichotomies of Social Cognition
2000 – 2001 NSF: Conference on Social Cognitive Neuroscience
2000 – 2001 IMH: Conference on Social Cognitive Neuroscience
2002 – 2004 NIMH: Role of Anterior Cingulate Cortex in Neuroticism & Social Cognition

B. Selected peer-reviewed publications (in chronological order).

- Lieberman MD.** Intuition: A social cognitive neuroscience approach. *Psychological Bulletin* 2000;126:109-137.
- Lieberman MD.** Introversion and working memory: Central executive differences. *Personality and Individual Differences* 2000;28:479-486.
- Lieberman MD, Rosenthal R.** Why introverts can't always tell who likes them: Multi-tasking and nonverbal decoding. *Journal of Personality and Social Psychology* 2001;80:294-310.
- Lieberman MD, Ochsner KN, Gilbert DT, Schacter DL.** Do amnesics exhibit cognitive dissonance reduction? The role of explicit memory and attention in attitude change. *Psychological Science* 2001;12:135-140.
- Ochsner KN, **Lieberman MD.** The emergence of social cognitive neuroscience. *American Psychologist*, 2001;56:717-734.
- Lieberman MD, Gaunt R, Gilbert DT, Trop Y.** Reflection and reflexion: A social cognitive neuroscience approach to attributional inference. In: Zanna M (Ed.), *Advances in Experimental Social Psychology*. New York: Academic Press. 2002;34:199-249.
- Lieberman MD, Schreiber D, Ochsner KN.** Is political thinking like riding a bicycle? Cognitive neuroscience contributions to political cognition. *Political Psychology* 2003. (In Press)
- Lieberman MD.** Reflective and Reflexive Judgment Processes: A Social Cognitive Neuroscience Approach. JP Forgas, K Williams, & W von Hippel (eds.), *Responding to the social world: Implicit and explicit processes in social judgments and decisions*. Philadelphia: Psychology Press 2003. (In Press)
- Lieberman MD, Pfeifer J.** The person and the situation in social cognitive neuroscience. In: Easton A, Emery N (Eds.), *Cognitive Neuroscience of Emotional and Social Behavior*. Philadelphia: Psychology Press 2003. (In press)
- Lieberman MD, Eisenberger NI.** Self and conflict: A social cognitive neuroscience approach. In: Tesser A, Stapel DA, Wood JV (Eds.), *Psychological Perspectives on Self and Identity*. Washington, D.C.:APA 2003. (In Press)

Principal Investigator/Program Director (Last, First, Middle):

11. **Lieberman MD**, Chang GY, Chiao J, Bookheimer SY, Knowlton BJ. An event-related fMRI study of artificial grammar learning in a balanced chunk strength design. *Journal of Cognitive Neuroscience* 2003. (In Press)
12. Gilbert DT, **Lieberman MD**, Morewedge CK, Wilson TD. The peculiar longevity of things not so bad. To appear in *Psychological Science*. (In press)
13. Eisenberger NI, **Lieberman MD**. "Why it hurts to be left out": The neurocognitive overlap between physical and social pain. In: Williams KD, Forgas JP, von Hippel W (Eds.), *The Social Outcast: Ostracism, Social Exclusion, Rejection, and Bullying*. New York: Cambridge University Press 2003. (In Press)
14. Ochsner KN, **Lieberman MD**. Principles of social cognitive neuroscience. In: Higgins ET, Kruglanski AW (Eds.), *Social Psychology: Handbook of Basic Principles* (2nd ed.). New York: Guilford 2003. (In Press)

C. Research Support

Ongoing Research Support

R21 MH66709-01 Lieberman (PI)

7/1/02 – 6/31/04

NIMH

The Role of Anterior Cingulate Cortex in Neuroticism and Social Cognition

This project is using fMRI to look at the neural circuits involved in the personality dimension of neuroticism. In particular, this research focuses on individual differences in the sensitivity of the anterior cingulate cortex to conflict and how these individual differences interact with social factors including social threat and social support.

Role: PI

Completed Research Support

JSMF 99-25 CN-QUA.05 Lieberman (PI)

6/1/99-5/31/02

McDonnell-Pew

The Role of the Basal Ganglia in Automatic Social Inference

This project uses fMRI and neuropsychological studies with Parkinson' patients to investigate the role of the basal ganglia in forms of automatic social inference including nonverbal decoding and attributional inference.

Role: PI

SGER: BCS-0074562 Lieberman (PI)

9/1/00 – 8/31/02

NSF

The Neural Basis of Three Basic Dichotomies of Social Cognition

This project uses fMRI to look the neural circuits for schemas, action identification, and framing effects associated with prospect theory.

Role: PI