# **Eshin Jolly**

Dartmouth College, Dept. of Psychological and Brain Sciences 6207 Moore Hall, Hanover, NH 03755 eshin.jolly.GR@dartmouth.edu

#### **Education**

Ph.D. Candidate, Dartmouth College

2012-present

Degree: Cognitive Neuroscience

Advisor: Luke J. Chang

B.A., **University of Rochester**, distinction and highest honors in research

2010

Major(s): Brain and Cognitive Science & Psychology; Minor: Music

Advisor(s): Jessica F. Cantlon & Bradford Z. Mahon

## Research Experience

#### Harvard University, Cambridge, MA

2010-2012

Social Cognitive and Affective Neuroscience Lab (SCAN)

PI: Jason P. Mitchell

Lab Manger

## University of Rochester, Rochester, NY

2009-2010

Concepts, Actions and Objects Lab (CAOs)

Pls: Jessica F. Cantlon & Bradford Z. Mahon

Honors Thesis Student

#### Baruch College, New York, NY

2009-2010

Dynamic Learning Lab

PI: Jennifer Mangels

Research Assistant

#### University of Rochester, Rochester, NY

2008-2010

Mt. Hope Family Center

PI: Sheree Toth

Research Assistant

## **Publications**

Chang, L.J. & **Jolly, E.** (in press). Emotions as computational signals of goal error. To appear in A. Fox, R. Lapate, A. Shackman & R. Davidson (Eds.), *The nature of emotions*.

**Jolly, E.** Tamir, D.I., Burum, B.A., Gilbert, D.T. & Mitchell, J.P. (in prep). Wanting Without Enjoying: The social value of sharing experiences.

Moran, J.M., **Jolly, E.**, & Mitchell, J.P. (in prep). Differential representations of beliefs and people in social brain regions as revealed by functional magnetic resonance imaging adaptations.

- Moran, J.M., **Jolly, E.**, & Mitchell, J.P. (in prep). Age related positivity effects in social perception and social cognition.
- Moran, J.M., **Jolly, E.** & Mitchell, J.P. (2014). Spontaneous mentalizing predicts the fundamental attribution error. *Journal of Cognitive Neuroscience*, 26(3), 569-576.
- Moran, J.M., Jolly, E., & Mitchell, J.P. (2012). Social-cognitive deficits in normal aging. *Journal of Neuroscience*, 32(16), 5553-5561.
- **Jolly, E.** (2011). Testing domain specificity: Conceptual knowledge of living and non-living things. *The Yale Review of Undergraduate Research in Psychology*, *2*, 94-118.

## **Conference Posters & Presentations**

**Jolly, E.** Tamir, D.I. & Mitchell, J.P. (2015). The social value of sharing experiences.\* Poster presented at the Annual Meeting of the Social and Affective Neuroscience Society, Boston, MA.

\*Winner, SANS Graduate Student Poster Award

- Moran, J.M., **Jolly, E.**, & Mitchell, J.P. (2012). Spontaneous mentalizing supports the fundamental attribution error. Poster presented at the Annual Meeting of the Cognitive Neuroscience Society, Chicago, IL.
- Peltz, J.S. Toth, S.L., Rogosch, F.A., **Jolly, E.**, & Cicchetti, D. (2010). *Paternal emotional availability's* effects on children's socioemtional functioning in maternal depression contexts. Poster presented at the Annual Meeting of the Association for Psychological Science, Boston, MA.

## **Awards and Honors**

SANS Graduate Student Poster Award	2015
National Science Foundation Graduate Research Fellowship	2013-2016
University of Rochester BCS Dept. Highest Honors in research	2010
University of Rochester Wilder-Trustee Scholarship	2006-2010

## **Teaching**

Brain Mapping with functional MRI (TA and Guest Lecturer)	Dartmouth College 2015
Laboratory in Psychological Science* (TA and Guest Lecturer)	Dartmouth College 2015
*Mentored award winning undergraduate group	
Experimental Design and Methodology (TA and Guest Lecturer)	Dartmouth College 2014
Laboratory in Psychological Science (TA and Guest Lecturer)	Dartmouth College 2013
Introduction to MATLAB for Behavioral Research (ad-hoc workshop)	Harvard University 2011
Mind Perception (ad-hoc workshop)	Harvard University 2011

#### **Technical skills**

Programming Languages: MATLAB, Python, R, Javascript, Bash, HTML, CSS Stimulus collection/presentation: Psychophysics toolbox, E-prime, Meteor.js

Data analysis: AFNI, SPM, SPSS, Ime4, scipy, scikit-learn, pandas

Data visualization/sharing: ggplot, matplotlib, D3.js, markdown, git/github

## **Professional Memberships**

Social and Affective Neuroscience Society Cognitive Neuroscience Society Society for Social Neuroscience

#### Ad hoc Reviewer

Frontiers in Psychology Social Cognitive and Affective Neuroscience Journal of Personality and Social Psychology

#### References

Luke J. Chang

Dept. of Psychological and Brain Sciences Dartmouth College luke.j.chang@dartmouth.edu (503) 407 2323

Diana I. Tamir

Dept. of Psychology Princeton University dtamir@princeton.edu (609) 258 7845 Jason P. Mitchell

Dept. of Psychology Harvard University jason\_mitchell@harvard.edu (617) 384 5875

Joe M. Moran NSRDEC US Army jmoran@wjh.harvard.edu (603) 318 6897