

SUNNY J. DUTRA

Positive Emotion and Psychopathology Laboratory
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EDUCATION

- 2010 – present **Yale University**
Ph.D. Candidate Clinical Psychology
- 2008 – 2009 **Harvard University Extension School: Graduate Coursework**
- 2008 **University of California, Santa Barbara**
B.A., Psychology

HONORS AND FELLOWSHIPS

- 2010 Society for Personality and Social Psychology Student Travel Award (\$500)
- 2010 Yale University Faculty of Arts and Sciences MRI Research Training Program
- 2008 Mortar Board National College Senior Honor Society
- 2008 Graduation with High Honors
- 2008 Distinction in the Psychology Major
- 2006 – 2008 Psi Chi, The National Honor Society in Psychology
- 2004 – 2008 Dean's Honors

PUBLICATIONS

- Dutra, S. J.**, Stoeckel, L. E., Carlini, S. V., Pizzagalli, D. A., & Evins, A. E. (in press). Varenicline as a smoking cessation aid in schizophrenia: Effects on smoking behavior and reward sensitivity. *Psychopharmacology*.
- Vanderhasselt, M. A., De Raedt, R. D., Dillon, D. G., **Dutra, S.**, Brooks, N., & Pizzagalli, D. A. (in press). Neural correlates of emotional interference in remitted depressed patients: an ERP study. *Journal of Psychiatry and Neuroscience*.
- Gruber, J., **Dutra, S. J.**, Eidelman, P., Johnson, S. L., & Harvey, A. G. (2011). Emotional responses to normative and idiographic stimuli in bipolar disorder and healthy controls. *Journal of Affective Disorders, 133*, 437-442.

MANUSCRIPTS UNDER REVIEW

- Dutra, S. J.**, Impett, E., Oveis, C., West, T., Kogan, A., Keltner, D., & Gruber, G. Rose-colored glasses gone too far? Mania predicts biased emotion experience and empathic inaccuracy in couples. *Emotion*.
- Grob, S., Pizzagalli, D. A., **Dutra, S. J.**, Stern, J., Mörgeli, H., Milos, G., Schnyder, U., & Hasler, G. Dopamine-related deficit in reward learning after catecholamine depletion in unmedicated, remitted subjects with bulimia nervosa. *Neuropsychopharmacology*.

MANUSCRIPTS IN PREPARATION

Dutra, S. J., Reeves, E. J., Mauss, I., & Gruber, J. When goals are obstructed: A multi-method investigation of trait and state anger in bipolar disorder.

PROFESSIONAL TALKS

Dutra, S. J., & Gruber, J. (2010, November). *Mapping dysfunctional reward processing in bipolar disorder.* Clinical and Translational Affective Neuroscience Program, Western Psychiatric Institute and Clinic, Pittsburgh PA.

Pizzagalli, D. A., Holmes, A. J., Dillon, D. G., Bogdan, R., **Dutra, S. J.,** Perlis, R. H., Fava, M. (2010, May). *Major depression and variation in TREK1 gene are associated with blunted striatal responses to rewards.* Symposium at the Annual Meeting of the Society for Biological Psychiatry, New Orleans, LA.

CONFERENCE POSTER PRESENTATIONS

Dutra, S. J., Reeves, E. J., Mauss, I. B., & Gruber, J. (2011, September). When goals are obstructed: A multi-method investigation of trait and state anger in bipolar disorder. Annual Meeting of the Society Research in Psychopathology (SRP), Boston, MA.

Dutra, S. J., Stoeckel, L. E., Carlini, S. V., Pizzagalli, D. A., Evins, A. E. (2011, May). *Varenicline as smoking cessation aid in schizophrenia patients: Effects on smoking behavior and reward sensitivity.* Annual Meeting of the Society of Biological Psychiatry (SOBP), San Francisco, CA.

Dillon, D. G., Buckner, R. L., **Dutra, S. J.,** & Pizzagalli, D. A. (2011, April). *Depression is associated with weak right amygdala modulation during emotional reappraisal.* Annual Meeting of the Cognitive Neuroscience Society (CNS), San Francisco, CA.

Dutra, S. J., Gruber, J., West, T., Oveis, C., Impett, E., Kogan, A., & Keltner, D. (2011, January) *Can my happiness be bad for you? Mania symptoms and emotion communication in romantic couples.* Annual Meeting of the Society for Personality and Social Psychology (SPSP), San Antonio, Texas.

Dutra, S., Gruber, J., Eidelman, P., Johnson, S. L., & Harvey, A.G. (2011, January) *Emotional responses to normative and idiographic positive stimuli: Experience, behavior, and psychophysiology.* Annual Meeting of the Society for Personality and Social Psychology (SPSP), San Antonio, TX

Waskom, M. L., Polli, F. E., Ghosh, S. S., **Dutra, S. J.,** Dillon, D. G., Holmes, A. J., Iosifescu, D. V., Fava, M., Gabrieli, J. D. E., Pizzagalli, D.A. (2010, November). *Multivariate pattern analyses reveal morphological abnormalities in major depression.* Annual Meeting of the Society for Neuroscience (SFN), San Diego, CA.

Dutra, S. J., Goetz, E., Brooks, N., Lempert, K., Pizzagalli, D. A. (2010, May). *Reward learning in a remitted depressed sample: effects of assessment technique and gender.* Annual Convention of the Association for Psychological Science (APS), Boston, MA.

Dutra, S., Brooks, N., Lempert, K., Guardado, A., Goetz, E., Pizzagalli, D. A. (2009, September). *Trait negative affect predicts reward responsiveness in a remitted depressed sample.* Annual Meeting of the Society for Research in Psychopathology (SRP), Minneapolis, MN.

RESEARCH EXPERIENCE

- 9/2010 – present **Positive Emotion and Psychopathology Laboratory, Yale University**
Mentor: June Gruber, Ph.D.
Primary Graduate Student.
Currently investigating neural, autonomic, and behavioral correlates of emotion processing dysfunctions in bipolar disorder. In particular, exploring the neural basis of dysfunctional processing of social and monetary rewards, physiological correlates of anger reactivity and regulation in bipolar and unipolar depression, and the role of mania symptoms in disrupted social relationships.
- 6/2008 – 7/2010 **Affective Neuroscience Laboratory, Harvard University**
Mentor: Diego Pizzagalli, Ph.D.
Laboratory Manager/Research Assistant.
Coordinator and experimenter for studies investigating: 1) The functional neuroanatomy of reward processing and life stress in major depressive disorder (MDD) and bipolar disorder, 2) The neural correlates of emotional memory encoding, and 3) The pathophysiology of emotional response inhibition in remitted patients with MDD. Assisted with grant submissions. Corresponded with Institutional Review Boards. Prepared manuscripts and presented findings at scientific conferences. Laboratory management.
- 2007 – 2008 **Autism Research and Training Center, UC Santa Barbara**
Mentors: Robert Koegel, Ph.D. and Lynn Koegel, Ph.D.
Undergraduate Research Assistant.
Investigated the effects of maternal depression on treatment efficacy in children with autism.
- 2005 – 2008 **Center for Evolutionary Psychology, UC Santa Barbara**
Mentor: Leda Cosmides, Ph.D.
Undergraduate Research Assistant.
Completed an original research study investigating the behavioral outcome of simultaneous activation of three evolved modules, and presented findings in an honors thesis.
- 2007 **Institute for Personality and Social Research, UC Berkeley**
Mentor: Dacher Keltner, Ph.D.
Undergraduate Research Assistant.
Collaborated with doctoral students to design an experiment evaluating verbal narratives on video stimuli designed to elicit discrete emotions (e.g., disgust, pride, sadness) in patients with MDD.
- 2006 – 2007 **Self and Social Identity Laboratory, UC Santa Barbara**
Mentor: Brenda Major, Ph.D.
Undergraduate Research Assistant.
Acted as a confederate in experiments examining behavioral and physiological (e.g., heart rate, skin conductance) responses to perceived racial discrimination.

CLINICAL TRAINING

- 1/2011 – Present **Yale Anxiety and Mood Services Clinic**
Psychiatric Intake Clinician under the supervision of Dr. David Klemanski within the Department of Psychology.
- 8/2006 – 6/2008 **Santa Barbara Rape Crisis Center**
Completed 60 hours of crisis intervention training. Provided crisis counseling and arranged advocacy services for teen and adult survivors of sexual assault and their families.

7/2007 – 6/2008 **Devereux Foundation**

Provided care and life skills education to an individual with borderline intellectual functioning, bipolar disorder, and ADHD. Created and implemented a Positive Future Plan for the patient.

TEACHING/MENTORSHIP EXPERIENCE

1/2011 – Present **Positive Emotion and Psychopathology Laboratory, Yale University**

Undergraduate Research Advisor.

Supervised undergraduate research assistants (i.e., Franziska Goer, Melissa Lavoie, Ava Socik, Joseph Fernandez), in processing psychophysiology and fMRI data for projects examining anger and reward processing in bipolar disorder and major depressive disorder.

Affective Neuroscience Laboratory, Harvard University

9/2008 – 6/2010 Undergraduate Research Advisor.

Trained five undergraduate research assistants in behavioral research methodology, subject recruitment and administration of experimental sessions. Provided guidance and oversight of research projects. Trained research assistants in basic statistical analyses using SPSS.

8/2008 **Psychology 2851r. Affective Neuroscience Laboratory, Harvard University**

Guest Lecture/Demonstration.

Demonstrated EEG data collection for an undergraduate research seminar. Provided instruction on application and use of an Electrical Geodesics, Inc. 128-electrode sensor net. Discussed causes of artifacts and provided instruction on their identification using NetStation software.

7/2007 – 6/2008 **Santa Barbara Rape Crisis Center**

Speaker's Bureau Representative.

Promoted awareness and information regarding sexual assault prevalence and prevention, and related mental health issues (PTSD, MDD) through presentations at community events. Led sexual assault awareness and prevention seminars (e.g., high schools, college classrooms).

REVIEWING EXPERIENCE

4/2010 *Journal of Abnormal Psychology* (co-reviewed with June Gruber, Ph.D.)

5/2011 *Cognitive Therapy and Research* (co-reviewed with June Gruber, Ph.D.)

REFERENCES

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