

*Curriculum Vitae*

**Deborah L. Stote**

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**Education**

A.S.	Math/Science	1991	College of the Canyons, Valencia, CA
B.A.	Psychology	1994	University of California, Los Angeles
M.A.	Psychology	1996	University of California, Los Angeles
Ph.D.	Psychology	2001	University of California, Los Angeles

**Research Experience**

Undergraduate Research Assistant, UCLA Dept. of Psychology, March 1991 – August 1994  
Graduate Student Researcher, UCLA Dept. of Psychology, September 1994 – June 2001  
Consultant, Friends Research Institute, Inc., Los Angeles, June 2001 – 2004  
Research Fellow, University of Texas at Austin, June 2004 – Present  
Consultant, Austin Recovery Residential Treatment Facilities, Austin, TX, February 2005 – Present

**Clinical Experience**

Texas License # 32811; California License PSY 21182  
Private Practice in Austin, Texas, June 2005 - Present

June 2001-2004: *Post-doctoral Internship/Fellowship in Clinical Psychology*, UCLA Integrated Substance Abuse Programs (ISAP) - Semel Institute for Neuroscience & Human Behavior, Resnick Neuropsychiatric Hospital, University of California, Los Angeles. Steven Shoptaw, Ph.D., Clinical Supervisor (Currently at: UCLA Department of Family Medicine, 10880 Wilshire Blvd., Suite 1800, Los Angeles, CA 90095-7087 sshoptaw@mednet.ucla.edu, 310-794-0619 ext. 233).

My postdoctoral clinical internship provided intensive exposure to a wide variety of clinical experiences at the Semel Institute at UCLA. The training was designed to maximize both my personal growth and the development of proficiency as a clinician in a large, institutional setting. At the beginning of the fellowship, Dr. Shoptaw and I designed a program to supplement and expand my graduate expertise in neuroscience and anxiety disorders, as I focused on substance dependence treatment and research, gaining the skills necessary for competence in this field. This included, but was not limited to, training in the use and interpretation of clinical indices such as the DSM-IV SCID, Beck Inventories for Depression and Anxiety, Wechsler Adult Intelligence Scale, Clinician-Administered PTSD Scale (CAPS), Hamilton Depression Inventory, Brief Symptom Inventory, Addiction Severity Index, Substance Use Inventory, AUDIT, and DAST. Dr. Shoptaw and I met 2 hours per week to discuss issues, progress, and further develop the internship training experience.

Specific Internship Duties:

June-Dec 2001: *Intern: Project Coordination*, (ISAP), Semel Institute for Neuroscience & Human Behavior, Resnick Neuropsychiatric Hospital at UCLA. NIDA Clinical Trial of Zyban® for treatment of cocaine dependence, conducted in south-central Los Angeles. Duties included monitoring data, staff compliance to protocol and HIPAA requirements, facilitation of weekly rounds, monitoring patient progress and potential adverse events (e.g., depression), patient recruitment, community outreach, analyses, and report preparation.

Dec 2001-June 2004: *Intern: Clinical and Research Psychologist*, (ISAP) Semel Institute for Neuroscience & Human Behavior, Resnick Neuropsychiatric Hospital at UCLA. Duties included participation in daily rounds in adult, adolescent, and geriatric psychiatry intensive care units, coordination of patient care with the adult ICU addiction team (team led by Dr. Roger Donovan, psychiatrist and attending physician, and included the unit nurse, social worker, medical residents, med students, psychologist), weekly supervision meetings with Dr. Donovan (in addition to those with Dr. Shoptaw) attendance at weekly grand rounds, and preparation/presentation of selected topics in substance dependence for rotating medical students and psychiatry residents.

Dec 2001 – June 2004: *Intern: Project Coordination*, conducting inpatient activities associated with pharmacokinetic and challenge studies utilized for Phase I clinical trials, conducted at National Institutes of Health-supported Clinical Research Center, David Geffen School of Medicine at UCLA. Duties included proposal development, protocol design, personnel supervision, coordination with the university medical IRB, neuropsychological testing, assessment of participants' psychological responses before, during and after drug challenge (using a variety of clinical indices), statistical analysis, and report preparation.

June 2003 – June 2004: *Intern: Group Therapist*, Veteran's Administration, Greater Los Angeles Health Care System, West Los Angeles. NIDA clinical trial using neuroimaging (FDG-PET) to focus on treatment for nicotine dependence. Duties included twice weekly Cognitive Behavioral Therapy with enrolled participants, clinical charting of participant progress, data analyses, and report writing.

June 2004 – Presently: *Clinical Psychologist, Co-Principle Investigator*, Department of Psychology, and University of Texas at Austin. Development and use of neuroimaging techniques to investigate post-traumatic stress disorder and TBI in Army soldiers. This study is designed to measure MRI, genetics, cognition, stress responses, and clinical indices of stress and depression in soldiers who are scheduled to be deployed to the CZ for the first time; all indices are then repeated post-deployment. To date, we have collected and are analyzing complete (pre and post deployment) datasets for 160 soldiers. Clinical duties include interviewing soldiers, coordinating their participation through the magnetic resonance imaging protocol, and follow-up clinical interviews.

June 2005 – Presently: *Clinical Psychologist/Consultant/IRB Member*: Austin Recovery Residential Treatment for Substance Dependence, Austin TX 78754. Duties include dual diagnoses at admission, review and recommendations for medication management, case consultation with physicians, brief and long-term individual therapy for at-risk clients, group biopsychosocial education, stress management and Prolonged Exposure therapy for co-morbid substance dependence and PTSD, curriculum development, research consultation, staff development, clinical supervision of graduate students, provision of continuing education for counselors, and coordination/review of research conducted at AR by outside parties. Therapeutic approaches include Motivational Interviewing, 12-Step Facilitation, and Cognitive Behavioral Therapy and Prolonged Exposure for mood and anxiety disorders.

February 2009 – Presently: *Clinical Psychologist*: Vericare Mgmt., Inc., Central Texas. Provider of behavioral health services for the residents of skilled nursing facilities and assisted living settings. Rehabilitation psychologist working with physical, speech, and occupational therapists to restore function in older adults; emphasis on neuropsychological testing, fall prevention strategies, anxiety disorders, and substance misuse and abuse. Interventions include anger management, assertiveness training, behavior management, biopsychosocial education, CBT, grief/bereavement psychotherapy, pain management, self-relaxation/relaxation training, visualization/guided imagery, stress management, and skill development.

## **Faculty/Teaching Positions**

### *Lecturer*

*Department of Psychology, UT, Austin (January 2004 - Presently)*

Introductory Psychology  
Statistics and Research Methods  
Drugs and Behavior  
Substance Abuse  
Advanced Experimental Psychology

*Department of Psychology, UCLA (July 2001-2003)*

Human Neuropsychology  
Introductory Psychology  
Introductory Biological Psychology  
Fundamentals of Learning  
Alcoholism  
Pharmacology of Drugs of Abuse

### *Adjunct Faculty Member*

*Mt. Saint Mary's College, Chalon Campus, Los Angeles (August 2002 – December, 2003)*

Basic Research Methods (Lecture and Lab)  
Learning and Memory  
Introductory Biological Psychology

*Santa Monica College, Santa Monica (June 2000 – 2001)*

Introductory Psychology

### *Teaching Associate/Fellow*

*Department of Psychology, UCLA (August 1994 – June 2001)*

Fundamentals of Learning  
Research Methods in Psychology  
Introductory Psychology

### *Substitute Teacher*

*William S. Hart High School District, Santa Clarita, CA (September 1998 – June 1999)*

## **Society/Professional Memberships**

Society for Neuroscience  
American Psychological Association  
Association for Psychological Science  
Pavlovian Society  
Southwestern Psychological Association  
Board of Directors, PLAN of Central Texas  
Alpha Gamma Sigma Honor Society, Life Member  
Phi Theta Kappa Honor Society, Life Member

## **Awards, Fellowships, Grants**

National Science Foundation, Honorable Mention, 1995  
NRSA Postdoctoral Fellowship, 2001 - 2004  
National Institutes of Health Clinical Research Loan Repayment Program, 2002 – 2006  
Co-PI, DARPA-funded risk assessment feasibility study of military personnel, 2006-2008  
Longhorn Life: *UTMOST* Interesting Class, Spring 2009, 3<sup>rd</sup> Place for Introductory Psychology

## Publications

- Beevers, C.G., Marti, C.N., Lee H., **Stote, D.L.**, Ferrell, R.E., Hariri, A.R., & Telch, M. (submitted). Serotonin Transporter Gene Promoter Region (5-HTTLPR) Polymorphism and Processing of Emotional Information: An Eye-Tracking Study. *Journal of Abnormal Psychology*.
- Stote, D.L.**, Sathishkumar, M.T., Ferrell, R.E., Hariri, A.R. (2008). Changes in frontolimbic white matter pathway differences associated with a serotonin transporter polymorphism (5-HTTLPR): Analyses of soldiers before and after deployment to Iraq. *In preparation*.
- Lantrip, C. & **Stote, D.L.** (submitted). The beneficial effects of expressive writing for individuals in early recovery from substance dependence. *Psy Chi Journal of Undergraduate Research*.
- Stote, D. L.**, & Fanselow, M. S. (2004). NMDA receptor modulation of incidental learning in Pavlovian context conditioning. *Behavioral Neuroscience*, 118(1), 253-257.
- Maren, S., Aharonov, G., **Stote, D. L.**, & Fanselow, M. S. (1996). N-methyl-D-aspartate receptors in the basolateral amygdala are required for both the acquisition and expression of conditional fear in rats. *Behavioral Neuroscience*, 110(6), 1365-1374.

## Abstracts

- Stote, D.L.**, Hariri, A.R., Ferrell, R.E., Li, Y., Lantrip, C., Sathishkumar, M.T., & Telch, M.J. (2008). Prospective assessment of the neurological correlates of PTSD: Pre-deployment neuroimaging data from soldiers going to a combat zone in Iraq. *Society for Neuroscience Abstracts*.
- Sathishkumar, M.T., **Stote, D.L.**, Pacheco, J., Ferrell, R.E., Hariri, A.R., Schnyer, D.M., & Telch, M.J. (2008). Frontolimbic white matter pathway differences associated with a serotonin transporter polymorphism (5-HTTLPR): Prospective analyses of soldiers deploying to Iraq. *Society for Neuroscience Abstracts*.
- Stote, D.L.**, Lauritzen, J.S., Lantrip, C.M., & Maddox, W. T. (2005). The effect of chronic methamphetamine use on category learning in acutely withdrawn individuals. *Society for Neuroscience Abstracts*.
- Stote, D.L.**, Augustine, J., & Newton, T.F. (2003). Diminished acoustic startle in chronic methamphetamine users. *Society for Neuroscience Abstracts*, 642.4. Washington, D.C.: Society for Neuroscience.
- Newton, T.F., Kalechstein, A.D., **Stote, D.L.**, & Roll, J. M. (2002). Does priming by cocaine depend on context? *Society for Neuroscience Abstracts*, Program No. 501.7.
- Stote, D. L.**, Tinsley, M. R., Rebec, G. V., Sengelaub, D., & Timberlake, W (2001). Effects of systemic and intra-accumbal dopamine D1 agonist treatment on unconditioned preparatory behaviors. *Society for Neuroscience Abstracts*, 27(1-3): 540.14.
- Stote, D. L.**, & Fanselow, M. S. (1996). NMDA antagonists block the facilitatory effects of context preexposure on one-trial contextual fear conditioning. *Society for Neuroscience Abstracts*, 22(1-3): 1380.
- Fanselow, M. S., & **Stote, D. L.** (1995) The immediate shock fear deficit: a test of timing versus associative accounts. *Society for Neuroscience Abstracts*, 21(1-3): 1220.

## Conference Presentations

- Society of Biological Psychiatry* 65<sup>th</sup> Annual Meeting, May 2010, New Orleans, Louisiana  
*The Effects of the CZ: 15-Month Deployment to Iraq Modulates Amygdala Reactivity*  
Karen R. Munoz, **Deborah L. Stote**, Hanjoo Lee, Michael J. Telch, and Ahmad R. Hariri
- Association for Psychological Science*, 21st Annual Convention, May 2009, San Francisco  
Texas Combat PTSD Risk Project: Design and Preliminary Findings:  
*Corticolimbic System Abnormalities: Cause or Effect in PTSD?*  
**Deborah L. Stote**, Ahmad R. Hariri, Michael J. Telch
- Annual Meeting of the Pavlovian Society*, October 2007, Austin, Texas  
*A prospective risk assessment of PTSD among American soldiers deployed to Iraq: Assessment of neurological and genetic determinants of response to chronic stress.*  
**Deborah L. Stote**, Ahmad R. Hariri, Michael J. Telch
- The Fifty-Second Meeting of the Southwestern Psychological Association*, April 2006, Austin, TX  
*The effect of chronic methamphetamine use on cognitive processing*  
**Deborah L. Stote**  
*Glycine receptor modulation by alcohol, volatile anesthetics, and inhalants.*  
Lindsay M. McCracken and **Deborah L. Stote**  
*Evidence of alcohol binding in the GABA(A) receptor beta2 subunit.*  
Mandy L. McCracken and **Deborah L. Stote**
- Winter Conference on Animal Learning and Behavior*, Winter Park, Colorado, February 2003  
*Associative versus temporal interpretations of the immediate shock deficit in contextual fear conditioning.* **Deborah L. Stote**
- The College on Problems of Drug Dependence Annual Meeting*, June 2002, Quebec City, CAN.  
*Is priming by cocaine context-dependent?*  
**Deborah L. Stote**, Thomas F. Newton, Ari D. Kalechstein, and John M. Roll
- Cognitive Neuroscience Society Annual Meeting*, March 2001, New York, NY  
*APV blocks the facilitatory effects of context preexposure: an aversive analogue of latent learning.*  
**Deborah L. Stote** & Michael S. Fanselow
- Sixth Conference on the Neurobiology of Learning and Memory*, October 1997, UC Irvine, CA  
*Reminders attenuate the retrograde amnesia produced by hippocampal lesions.*  
**Deborah L. Stote**, Michael S. Fanselow, and Greg D. Gale
- The Psychonomic Society*, 36th Annual Meeting, November 1995, Los Angeles, CA  
*Temporal versus associative accounts of the immediate shock deficit in contextual fear.*  
Michael S. Fanselow & **Deborah L. Stote**
- Western Psychological Association*, 74th Annual Convention, April 28-May 1 1994, Hilo, Hawaii  
*The effects of cocaine and PCP induced psychoses on memory and emotionality in rats.*  
Kevin K. Noguchi, **Deborah de Caussin (Stote)** & Gaylord D. Ellison.  
*Phase of menstrual cycle and alcohol withdrawal.*  
Lili C. DiVita, Craig P. Weisman, **Deborah de Caussin (Stote)**, & Irving Maltzman