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## ALLEN E. BUTT, Ph.D.

*Curriculum Vitae – August, 2016*

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### CONTACT INFORMATION:

Email: allenbutt@unm.edu

### EDUCATION:

- 1995 Doctor of Philosophy (Ph.D.), Psychology  
Concentrations in biopsychology, learning & memory  
University of New Mexico (UNM), Albuquerque, NM
- 1991 Master of Science (M.S.), awarded with Distinction, Psychology, UNM
- 1987 Bachelor of Arts (B.A.), Psychology Major, Fine Arts Minor, UNM

### EMPLOYMENT HISTORY:

- 2015 Aug – Present Lecturer III  
Department of Psychology, University of New Mexico (UNM)  
Albuquerque, NM
- 2013 Jan – 2014 Oct Associate Dean of Academic Affairs  
Santa Fe University of Art and Design (SFUAD)  
Santa Fe, NM
- 2013 Sept. - 2014 Oct Interim Chair, Bachelor in Business Administration – Arts Management  
SFUAD  
Santa Fe, NM
- 2013 Dec. - 2014 Oct Director of Online Professional Film Certificate Program  
Santa Fe, NM
- 2010 - 2012 Assistant Dean of Undergraduate Studies  
Academic Affairs, California State University San Bernardino (CSUSB)  
San Bernardino, CA  
Director of Assessment (Coordinator of University WASC Accreditation)  
Academic Affairs, CSUSB  
San Bernardino, CA  
Director, University Honors Program  
Undergraduate Studies, CSUSB  
San Bernardino, CA  
Professor of Psychology  
Department of Psychology, CSUSB  
San Bernardino, CA
- 2006 - 2010 Associate Professor, Department of Psychology, CSUSB
- 2002 - 2006 Assistant Professor, Department of Psychology, CSUSB
- 1997 - 2002 Assistant Professor, Department of Psychology, Indiana State University,  
Terre Haute, IN
- 1995 - 1997 Postdoctoral Research Fellow, Department of Neurophysiology,  
*Université de Montréal*, Montréal, Québec, Canada
- 1991 - 1995 Teaching Associate, UNM, Albuquerque, NM

**PREVIOUS TEACHING EXPERIENCE:**

- 2002 – 2010 Assistant, Associate, & Full Professor, Department of Psychology, California State University San Bernardino (CSUSB)  
 1997 – 2002 Assistant Professor, Department of Psychology, Indiana State University  
 1991 – 1995 Instructor, Department of Psychology, University of New Mexico (UNM)

Taught more than 100 graduate and undergraduate classes covering fourteen different course preparations in experimental psychology, university honors, and general education. Online teaching experience in Learning & Memory and Cognitive Psychology.

Received rating of “Superior” in teaching at all levels of evaluation (department, college, and university committees) for all retention, promotion, and tenure cycles at CSUSB.

**Courses taught include:**

- Biopsychology
- Cognitive Psychology
- Dreaming Brain
- Introductory Psychology
- Learning & Memory
- Sensation & Perception
- Psych of Consciousness
- Psychology of Emotion
- Research Methods

**TEACHING AWARDS:**

- 2005 *Outstanding Faculty Teaching Award*  
College of Social & Behavioral Sciences, CSUSB  
 2004 *Outstanding Faculty Teaching Award*, Dept. of Psychology, CSUSB  
 1993 *Award for Outstanding Teaching Associate*, Dept. of Psychology, UNM  
 1993 *Outstanding Graduate Student Teacher Award*, Graduate Student Assn., UNM

**RESEARCH GRANTS & AWARDS:**

- 2005 - 2009 National Institutes of Health (NIH), Minority Biomedical Research Support (MBRS), *Support of Continuous Research Excellence Grant*, \$200,000 award (Principal Investigator) "*Cortical Acetylcholine Release and Associative Learning*"  
 2003 *Young Investigator of the Year Award in Life and Social Sciences* (North Central Region), Sigma Xi Scientific Research Society  
 1996 - 1997 *National Research Service Award*, Postdoctoral Fellowship, National Institute of Neurological Disorders and Stroke, NIH.  
 1995 - 1996 *Programme Québécois de Bourses d'Excellence Stage Postdoctorale* (Postdoctoral Fellowship), Québec Ministry of Education, Québec, Canada

**RESEARCH PRESENTATIONS ON THE SCHOLARSHIP OF ASSESSMENT:**

- Butt, A.E. (2012). The CSUSB Student Success, Graduation, & Career Placement Initiative: Using best practices in the design and implementation of a comprehensive assessment plan. Presented at the Assessment Leadership Academy, Claremont, CA, January 26-27, 2012.  
 Butt, A.E. (2014). Assessing creativity, skill, and professionalism in an art and design school. Presented at the Academy for Assessment of Student Learning Share Fair, The Higher Learning Commission 2014 Annual Conference, Chicago, IL, April 10-14, 2014.

**PEER-REVIEWED PUBLICATIONS:**

- Flesher, M.M., Butt, A.E., & Kinney-Hurd, B.L. (2011). Differential acetylcholine release in the prefrontal cortex and hippocampus during Pavlovian trace and delay conditioning. *Neurobiology of Learning and Memory*, 96(2), 181-191.  
 Kaufman, A.B., Butt, A.E., Kaufman, J.C., Colbert-White, E.N. (2011). Towards a neurobiology of creativity in nonhuman animals. *Journal of Comparative Psychology*, 125(3), 255-272.

**PEER-REVIEWED PUBLICATIONS (continued):**

- Butt, A.E., Chavez, C.M., Flesher, M.M., Kinney-Hurd, B.L., Araujo, G.C., Miasnikov, A.A., & Weinberger, N.M. (2009). Association learning-dependent increases in ACh release in the rat auditory cortex during auditory classical conditioning. *Neurobiology of Learning and Memory*, *92*, 400-409.
- McDougall S.A., Reichel, C.M., Farley, C.M., Flesher, M.M., Der-Ghazarian, T., Cortez, A.M., Wacan, J.J., Martinez, C.E., Varela, F.A., Butt, A.E., & Crawford C.A. (2008). Postnatal manganese exposure alters dopamine transporter function in adult rats: Potential impact on nonassociative and associative processes. *Neuroscience*, *154* (2), 848-60.
- Cabrera, S., Chavez, C., Corley, S., Kitto, M., & Butt, A.E. (2006). Selective lesions of the nucleus basalis magnocellularis impair cognitive flexibility. *Behavioral Neuroscience*, *120*, 298-306.
- Butt, A.E., Shultz, J. Arnold, L.L., Garman, E.E., George, C.L., & Garraghty, P. (2003). 192 IgG-saporin lesions of the nucleus basalis magnocellularis do not affect appetitive or aversive operant conditioning, but cause impairments in appetitive-to-aversive transfer learning. *Integrative Physiological and Behavioral Science*, *38*, 253-271.
- Butt, A.E., Noble, M.M., Rogers, J.L., & Rea, T.E. (2002). Impairments in negative patterning but not simple discrimination learning in rats with 192 IgG-saporin lesions of the nucleus basalis magnocellularis. *Behavioral Neuroscience*, *116*(2), 241-255.
- Butt, A.E. & Bowman, T.D. (2001). Transverse patterning reveals a dissociation of simple and configural association learning impairments in rats with 192 IgG-saporin lesions of the nucleus basalis magnocellularis. *Neurobiology of Learning and Memory*, *77*, 211-233.
- Testylier, G., Maalouf, M., Butt, A.E., Myasnikov, A., & Dykes, R.W. (1999). Evidence for homeostatic adjustments of rat somatosensory cortical neurons to changes in extracellular acetylcholine concentrations produced by iontophoretic administration of acetylcholine and by systemic diisopropylfluorophosphate treatment. *Neuroscience*, *91*(3), 843-870.
- Butt, A.E., & Hodge, G.K. (1997). Simple and configural association learning in rats with bilateral quisqualic acid lesions of the nucleus basalis magnocellularis. *Behavioral Brain Research*, *89*, 71-85.
- Butt, A.E., Testylier, G., & Dykes, R.W. (1997). ACh release in rat frontal and somatosensory cortex is enhanced during tactile discrimination learning. *Psychobiology*, *25*(1), 18-23.
- Markham, M.R., Butt, A.E., & Dougher, M.J. (1996). A computer touch-screen apparatus for training visual discriminations in rats. *Journal of the Experimental Analysis of Behavior*, *65*, 173-182.
- Butt, A.E., & Hodge, G.K. (1995). Acquisition, retention, and extinction of operant discriminations in rats with nucleus basalis magnocellularis lesions. *Behavioral Neuroscience*, *109*, 699-713.