# CURRICULUM VITAE

## Personal Information:

Name: Claudia J. Clayton

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Date and Place of Birth: 26 April, 1948, Salt Lake City, UT

### Education:

### Degrees:

- Ph.D. 1991 Clinical Psychology Brigham Young University
- Ph.D. 1976 Anatomy/Neuroscience University of Utah
- B.S. 1970 Physics/Math Brigham Young University

### Fellowships:

- 1986-1987 Postdoctoral Fellow Department of Psychiatry\_ University of North Carolina at Chapel Hill
- 1985-1986 Psychology Intern North Carolina Memorial Hospital Department of Psychiatry University of North Carolina at Chapel Hill
- 1976-1979 Postdoctoral Fellow Department of Anatomy University of Rochester School of Medicine

# Employment History:

Sept 1999-present Teaching Assistant Professor of Psychology Brigham Young University	
1992-1999	Assistant Professor of Psychology Brigham Young University
1991-1992	Temporary Assistant Professor of Psychology Brigham Young University
1988-1991	Research Assistant Professor of Psychiatry, University of North Carolina at Chapel Hill
1987-1988	Research Associate, Department of Psychiatry, University of North Carolina at Chapel Hill
1980-1981	Assistant Professor of Neurology and Anatomy University of Rochester School of Medicine
1979	Research Associate, Department of Neurology University of Rochester School of Medicine

# Honors:

Student Award for Excellence in Teaching, Psychology Department (1995)

Outstanding Female Student Award, College of Family, Home and Social Sciences, BYU (1982)

# Grants Funded:

- BYU GE Matching Funds Grant (Winter 2004), with Matt Haslam Title: "Developing a Curriculum for Writing Instruction in Psychology 302" Amount: \$8,000
- BYU GE Matching Funds Grant (Fall 2003), with Hal Miller (P.I.) and Chris Layne Title: "Training Undergraduate Teaching Assistants to Teach Writing" Amount: \$6,000
- BYU College of Family, Home, and Social Sciences Grant (1995-96) Title: "Conciliatory Behavior in Young Children (17-19 months)" Amount: \$4,000

BYU Women's Research Institute Grant (1995-1996)

Title: "Conciliatory Behavior in Young Children (11-13 months)" Amount: \$1,450

BYU College of Family, Home, and Social Sciences Grant (1994-95) Title: "The Development of Emotional Perception in Male and Female Infants" Amount: \$5,400

BYU College of Family, Home, and Social Sciences Grant (1992-93) Title: "Neurobehavioral Characterization of Borderline Personality Disorder"

Amount: \$1,250

National Institute of Aging Young Investigator Award AG01903 (1/80-12/82) Title: "The LHRH System in Aging Rats". Amount: \$90,000

US Public Health Service Postdoctoral Fellowship HD05668 (1978)

National Institutes of Health Training Grant (1972-1976)

National Science Foundation Undergraduate Summer Fellowship (1969)

Publications:

Journal Articles:

Ballif-Spanvill, B., Clayton, C. J., & Hendrix, S. B. The impact of witnessing interparental violence on children's use of violent or peaceful behavior in different types of simulated conflict with peers. *Journal of Family Violence*. (Under review.)

Ballif-Spanvill, B., Clayton, C. J., Barlow, S., & Hendrix, S. B. Increasing abilities to interact peacefully in peer conflicts. *The Journal of Peace Education.* (In preparation.)

Ballif-Spanvill, B., Clayton, C. J., Hendrix, S. B., & Hunsaker, M. (In press). Individual differences in using violence and practicing peace in peer conflicts among children who have and have not witnessed interparental violence. Journal of Emotional Abuse.

Ballif-Spanvill, B., Clayton, C.J., & Hendrix, S.B. (2003). Gender, types of conflict, and individual differences in the use of violent and peaceful strategies among children who have and have not witnessed interparental violence. American Journal of Orthopsychiatry, 73, 141-153.

Clayton, C.J., Ballif-Spanvill, B., Barlow, S.H., & Orton, R. (2003) Terrorism as group violence. Journal of Threat Assessment. 2, 9-40.

Clayton, C.J., Haslam, M., & Miller, H.L. (2003). Writing specialists in Psychology 302. Writing Matters, Vol. 5, No 3, 1.

Clayton, C.J., Ballif-Spanvill, B., & Hunsaker, M. (2001). Preventing violence and teaching peace: A review of promising and effective antiviolence, conflict resolution, and peace programs for elementary school children. Journal of Applied and Preventive Psychology, 10, 1-35.

Holt-Lunstad, J., Clayton, C.J., & Uchino, B. (2001). Gender differences in cardiovascular reactivity to competitive stress: The impact of gender of competitor and competition outcome. International Journal of Behavioral Medicine, 8, 91-102.

Clayton, C.J. and Hicks, R.E. (1994). Ethanol, monoamines, and affect. Journal of Neural Transmission, 98, 169-195.

Garbutt, J.C., Hicks, R.E., Clayton, C.J., Andrews, R.T., and Mason, G.A. (1991). Failure of acutely administered thyrotropin-releasing hormone to antagonize ethanol induced behaviors in normal human subjects. Alcohol: Clinical and Experimental Research, 15, 1045-1049.

Hicks, R.E., Mayo, J.P., and Clayton, C.J. (1989). Differential psychopharmacology of methylphenidate and the neuropsychology of childhood hyperactivity. International Journal of Neuroscience, 45, 7-32.

Clayton, C.J., Schechter, J., and Finch, C.E. (1984). The development of mammotroph adenomas in pituitaries of aging female C57BL/6J mice. <u>Experimental Gerontology</u>, <u>19</u>, 313-320.

Scott, D.E., Gash, D.M., Sladek, J.R., Jr., Clayton, C.J., Mitchell, J.A., Calderon, S., and Paull, W.K. (1982). Organization of the mammalian cerebral ventricular system: Ultrastructural correlates of CSF-neuropeptide secretion. Frontiers in Hormone Research, 9, 15-35.

Clayton, C.J., McNeill, T.H., and Sladek, J.R., Jr. (1981). A comparison of neuropeptide immunocytochemistry in fluid-fixed and freeze-dried brains. Cell and Tissue Research, 220, 223-230.

Clayton, C.J., Schechter, J., Sladek, J.R., Jr., and Finch, C.E. (1979). Morphological characterization of pituitary tumors in aged female mice. Precis in: Endocrine Aspects of Aging, Conference Book. Sponsored by NIA, The Endocrine Society, and the Veterans Administration.

Clayton, C.J. and Hoffman, G.E. Immunocytochemical evidence for anti-ACTH and anti-LHRH activities in "F" antiserum. (1979). American Journal of Anatomy, 155, 139-145.

Clayton, C.J., Grosser, B.I., and Stevens, W. (1977). The ontogeny of corticosterone and dexamethasone receptors in rat brain. Brain Research, 134, 445-453.

#### Book Chapters:

Clayton, C.J., Ballif-Spanvill, B., Barlow, S.H., & Orton, R. (2003) Terrorism as group violence. In H. Hall (Ed.), Terrorism: Strategies for Intervention (pp. 9-40). Binghampton, NY: The Haworth Press.

Clayton, C. J., Barlow, S. H., & Ballif-Spanvill, B. (1998). Principles of group violence with a focus on terrorism. In H. Hall (Ed.), Lethal Violence 2000 (Vol. 2, pp. 277-311). Hawaii: Pacific Institute.

Barlow, S. H. & Clayton, C. J. Women and aggression. (1998). In H. Hall (Ed.), Lethal Violence 2000 (Vol. 2, pp. 213-235). Hawaii: Pacific Institute.

Barlow, S. and Clayton, C.J. (1996). When mothers murder: Understanding infanticide by females. In H. Hall (Ed.), Lethal Violence 2000: Fatal Domestic, Acquaintance and Stranger Aggression (pp. 203-229). Hawaii: Pacific Institute.

#### Presentations:

Clayton, C.J. Applying to graduate school: Basic issues: Presentation to the Psychology Club, Brigham Young University, November, 2003.

Clayton, C.J. Applying to graduate school: Advanced issues. Presentation to Psi Chi, Brigham Young University, November, 2003.

Clayton, C.J., & Haslam, M. Integrating the GE advanced writing requirement into Psychology 302. Presentation at the Writing Matters luncheon, BYU, November, 2003.

Clayton, C.J., Ballif-Spanvill, B., Hunsaker, M.D., & Spendlove, S. Effective violence prevention, conflict resolution, and peace programs for children. Paper presented at the 7<sup>th</sup> International Conference on Family Violence, San Diego, CA. (September, 2002).

Ballif-Spanvill, B., Clayton, C.J., Hendrix, S.B., & Hunsaker, M.D. Individual differences in dealing with peer conflicts in children who have and have not witnessed domestic violence. Paper presented at the Victimization of Children and Youth Research Conference, Portsmouth, NH. (August 2002).

Clayton, C.J., Spendlove, S.J., & Sturgeon, S. Using learning theory to improve personal behavior in relationships. Teaching Activity Poster, Annual Meeting of the American Psychological Association. (August 2002).

Ballif-Spanvill, B., Clayton, C.J., Barlow, S., & Hunsaker, M.D. Target skills and teaching techniques in effective antiviolence and peace education programs for children. Paper presented at the 9<sup>th</sup> Annual International Conference on Education. Spirituality, and the Whole Child, London, England. (June, 2002).

Miller, H.L., Jr., Clayton, C.J., Layne, C., Norton, E., Steffen, P.R., and Belcher, J. (2002). Revising the Undergraduate Curriculum and Major Requirements: One Department's Odyssey. Paper presented at the Psychology Learning and Teaching Conference, University of York, York, UK. (March 2002). Ballif-Spanvill, B. and Clayton, C. J. "Peacemaking Behaviors Dominate the Interactions of Unacquainted 3-Year-Olds Playing in Pairs," Poster presented at the American Psychological Association, Boston, MA. (August 1999).

Ballif-Spanvill, B., Clayton, C.J., Barlow, S., and Reber, J. "Teaching Peacemaking Skills Using Children's Multiple Ways of Knowing: An Antedote to Violence Observed and Learned in Society," Paper presented at the American Psychological Association, Boston, MA. (August 1999).

Clayton, C. J., Ballif-Spanvill, B., Barlow, S., and Beyers, M., "Scaling Children's Peacemaking Tendencies and Intentions to Engage in Violence," Paper presented at the American Psychological Association, Boston, MA. (August 1999).

Ballif-Spanvill, B., Clayton, C. J., & Clemmer, J. Curricular experiences designed to teach interpersonal peacemaking skills to children from violent and normal families. Poster presented at the 4<sup>th</sup> International Conference on Children Exposed to Family Violence, San Diego, CA. (October, 1998).

Clayton, C. J., Ballif-Spanvill, B., & Beyers, M. Measures of interpersonal peacemaking and aggression in children. Poster presented at the 4<sup>th</sup> International Conference on Children Exposed to Family Violence , San Diego, CA. (October, 1998).

Clayton, C. J., Ballif-Spanvill, B., Barlow, S. H., Beyers, M., & Clemmer, J. Design and evaluation of activities to teach peacemaking skills to children from normal and violent Families: Structure of the experiment. (15 min.) Paper presented at Program Evaluation and Family Violence Research: An International Conference. Durham, NH. (July, 1998).

Clemmer, J., Ballif-Spanvill, B., Clayton, C. J., Barlow, S. H., & Beyers, M. Design and evaluation of activities to teach peacemaking skills to children from normal and violent families: Curriculum considerations. (15 min.) Paper presented at Program Evaluation and Family Violence Research: An International Conference. Durham, NH. (July, 1998).

Beyers, M., Clayton, C. J., Ballif-Spanvill, B., Barlow, S. H., & Clemmer, J. Design and evaluation of activities to teach peacemaking skills to children from normal and violent families: Measurement and evaluation. (15 min.) Paper presented at Program Evaluation and Family Violence Research: An International Conference. Durham, NH. (July, 1998).

Holt-Lunstad, J., Clayton, C. J., & Uchino, B. N. Cardiovascular responses to one-toone competition: Effects of winning vs. losing and gender of competitor. Poster presented at the Ninteenth Annual Scientific Sessions of the Society of Behavior Medicine Conference. New Orleans, LA. (March, 1998)

Clayton, C. J. & Ballif-Spanvill, B. Aggression and peacemaking are intertwined and frequent in pairs of unacquainted 3-year-olds. Poster presented at The American Psychological Society 10<sup>th</sup> Annual Convention. Washington D.C. (May, 1998).

Ballif-Spanvill, B. & Clayton, C. J. Peacemaking within potentially violent situations. Poster presented at The American Psychological Society 10<sup>th</sup> Annual Convention. Washington D.C. (May, 1998).

Ballif-Spanvill, B., Clayton, C. J., Barlow, S. H., Clemmer, J., & Beyers, M. Design and evaluation of activities to teach peacemaking skills to children from normal and violent families: Conceptual framework. (15 min.) Paper presented at Program Evaluation and Family Violence Research: An International Conference. Durham, NH. (July, 1998).

Clayton, C.J. Discerning personal revelation. (1 hr.) Paper presented at BYU Women's Conference. (May, 1997).

Ballif-Spanvill, B. and Clayton, C.J. Methods used to study young children's ways of dealing with conflict. (1 hr.) Paper presented at the 5<sup>th</sup> International Conference on Conflict Resolution. St. Petersburg, Russia. (May, 1997).

Clayton, C.J. and Ballif-Spanvill, B. The development of conflict resolution strategies in young children. (1 hr.) Paper presented at the 5<sup>th</sup> International Conference on Conflict Resolution. St. Petersburg, Russia. (May, 1997).

Ballif-Spanvill, B. and Clayton, C.J. Peacemaking in young children. (20 min.) Paper presented at the 1997 Concurrent Conferences of the Consortium of Peace Research, Education and Development and the Peace Studies Association. Washington, D.C. (June, 1997).

Barlow, Sally H. and Clayton, C.J. Invited presentation (1 1/2 hrs.) : "Infanticide by Females". First Annual Conference on Conflict and Aggression, sponsored by the Pacific Institute for the Study of Conflict and Aggression. East-West Center, Honolulu, HI. (November, 1996.)

Presentations also published as abstracts in the proceedings of the meetings:

Garbutt, J.C., Hicks, R.E., Clayton, C.J., and Andrews, R. Failure of acutely administered thyrotropin-releasing hormone (TRH) to counteract ethanol induced behaviors in normal subjects. Society of Biological Psychiatry, 1990. Abstract.

Clayton, C.J. and Hicks, R.E. The effects of pretreatment with L-tryptophan or L-tyrosine on ethanol-induced changes in mood and other neurobehavioral measures. North Carolina Alcoholism Research Authority, 1990. Abstract.

Hicks, R.E., Clayton, C.J., and Janowsky, D.S. The cholinergic system and alcoholic amnestic disorder. North Carolina Alcoholism Research Authority, 1990. Abstract.

Hicks, R.E., Clayton, C.J., and Lasek, K.M. Stress-Response-Dampening (SRD): A comparison of ethanol (0.8 g/kg) and oral trihexyphenidyl (THP, 5 mg). North Carolina Alcoholism Research Authority, 1989. Abstract.

Hicks, R.E., Clayton, C.J., and Janowsky, D.S. Stress-Resposne-Dampening: A

comparison of ethanol (0.8 g/kg) and oral trihexyphenidyl hydrochloride (Artane, 5 mg). Research Society on Alcoholism, 1989. Abstract.

McNeill, T.H., Clayton, C.J., and Sladek, J.R., Jr. Immunocytochemical characteristics of hypothalamic magnocellular neurons in the aged rat. Histochemical Society, 1980. Abstract.

McNeill, T.H., Clayton, C.J., and Joynt, R.J. Ultrastructural characteristics of the posterior pituitary of the aged rat. American Association of Anatomists, 1980. Abstract.

Clayton, C.J. and Hoffman, G.E. Luteinizing hormone-releasing hormone (LHRH) pathways in murine brain. Society for Neuroscience, 1979. Abstract.

Clayton, C.J., McNeill, T.H., and Sladek, J.R., Jr. Simultaneous localization of luteinizing hormone releasing hormone (LHRH) and catecholamines (CA) in rat median eminence. Society for Neuroscience, 1978. Abstract.

Grosser, B.I., Reed, D.J., Clayton, C.J., and Stevens, W. Corticosteroid binding to brain and pituitary gland. International Society for Psychoneuroendocrinology, 1977. Abstract.