

CURRICULUM VITA: NELSON ADAMS

Personal & Contact Information:

Date of Birth: April 30, 1956, St. Louis, Missouri

Address: Department of Behavioral Sciences & Social Work
Winston-Salem State University
Winston-Salem, NC 27110

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Phone (cell): 336-480-5065

Education:

1974-1978 University of Missouri, Columbia
 A.B. with honors in Biology

1978-1982 State University of New York at Albany
 Ph.D. in Experimental (Comparative) Psychology

1999-2005 Wake Forest University: 19 hours postdoctoral coursework in
 Clinical Neuropsychology

Professional Experience:

1978-1982 Graduate Research Assistant and Instructor,
 State University of New York at Albany

1982--Current Faculty in Psychology, Winston-Salem State University
 Current Rank: Professor of Psychology

1994 (Fall) Visiting Adjunct Professor, Salem College, Winston-Salem

2002-2005 Neuropsychological testing and research: Wake Forest University
 Winston Salem, NC

2009-2012 (Summer & online) Visiting Adjunct Professor, University of Hartford, W.
 Hartford, CT

Professional Awards

The Wilveria B. Atkinson Distinguished Research Award
Winston-Salem State University, 2001

The UNC Board of Governors Excellence in Teaching Award
Winston-Salem State University, 2002

Professional Affiliations:

American Psychological Association
Association for Psychological Science (Charter Member)
American Association for the Advancement of Science
International Positive Psychology Association (Charter Member)
Behavior Genetics Association (past)
Research Society on Alcoholism (past)

Teaching

Interests & Experience: (# of times taught in parenthesis)

History & Systems of Psychology (> 20)	Biological Psychology (> 20)
Learning & Memory (>20)	General Psychology (>20)
Advanced General Psychology (>20)	Experimental Psychology (10)
Drugs, Addiction, & Behavior (>15)	Adjustment (12)
Developmental (2)	Personality (2)
Freshman Seminar (6)	Social Psychology (3)
Health Psychology (3 as Independent Study)	Motivation and Emotion (1)
Comparative Psychology-Animal Behavior, Independent Study (>10)	
Senior Seminar in Psychology –new course in curriculum (Spring 2010 & Fall 2010)	
New areas of interest: Positive Psychology	

Online Course Development & Experience:

Drugs, Addiction & Behavior (2007)	Taught five times
Psychology of Adjustment (2008)	Taught four times
Biological Psychology (2009)	Taught two times
Advanced General Psychology (2010)	Taught four times
Social Psychology (Fall 2010)	Taught twice

Scholarship

Grants & Contracts Funded

(Over \$1,500,000 since 1984)

American Heart Association, North Carolina Affiliate, "Grant-In-Aid-Award" #1984-1985-A24.
Effects of Social Stress on Hypertension. 7/84-6/85. \$7000.

Minority Biomedical Research Support and National Institute of Mental Health SO6RR08040.
Relationship between social status and the learned helplessness effect in laboratory mice. 7/84-
-5/86. \$79,228.

MBRS-NIMH 08040 provided additional support for the projects listed below for the period 6/86-
-5/91. (approx. \$17,000-23,000/yr.)

Minority School Faculty Development Award, National Heart, Lung, and Blood Institute, K14
HL01712. 10/85--9/90. \$278,000. Provides for part time training at the Bowman Gray School
of Medicine.

Academic Research Enhancement Award (AREA), National Heart, Lung, and Blood Institute, R15

HL40484. "Time Course of Cardiovascular Response to Social Stress". 5/1/88--4/30/90, \$50,000.

Minority Biomedical Support Program GMO-08040. Continuation of support for studying effects of social stress on cardiovascular response. 6/1/91--5/31/93, approximately \$105,000 direct costs

National Institute on Alcohol Abuse & Alcoholism. **Contract** for studying the effects of acute stressors to accelerate preference for ethanol in inbred rats. Approximately 2/1/92---5/31/92, \$9,825.

Minority Biomedical Support Program NIGMS-08040. Continuation of support for studying the effects of social role and stress on cardiovascular response. 6/1/93--4/30/97, approximately \$288,250.

Minority Biomedical Support Program NIGMS-08040. Support for a new project on investigating the factors affecting the onset of excessive ethanol intake in an animal model for alcoholism. 8/1/97-1/31/02; \$360,000.

Minority Biomedical Support Program NIGMS-08040. Continuation of project on investigating the factors affecting the onset of excessive ethanol intake in an animal model for alcoholism. 2/1/02-12/31/06; > \$553,000.

Professional Reviewing:

Scholarly Journals

Behavior Genetics (at least 1/year for years 1986-1993; 2003, 2004, 2005, 2006, 2012)

Behavior Research Methods & Instrumentation (1984)

Aggressive Behavior (1984)

Journal of Comparative Psychology (1985, 1990, 1991, 1992, 1993)

Alcoholism: Clinical and Experimental Research (1992)

Physiology and Behavior (1993, 1994, 1997)

Alcohol & Alcoholism (1996)

Addiction Biology (2001)

Alcohol (1992, 2004, 2006)

Grant Agencies

National Science Foundation (1989, 1990, 1991)

Consultant for National Institutes of Health--MBRS Program

Site Visit, August, 1987

Book Publishers

Introduction to Psychology by Rod Plotnik Wadsworth-ITP Publishing (1999)

Psychology by Carole Tavis Prentice Hall Publishing (2005)

Biopsychology by J. Pinel Pearson, Allyn & Bacon (2008)

Workshops

Evidence-Based Leadership and Decision Making for Administrators

(New Frontiers in Reading & Writing: The Fourth Orton Memorial Symposium)

June 2006

Publications

- Boice, R., & Adams, N. (1980). Outdoor enclosures for feralizing rats and mice. *Behavior Research Methods & Instrumentation*, 12, 577-581.
- Adams, N., & Boice, R. (1981). Mouse (*Mus*) burrows: Effects of age, strain, and domestication. *Animal Learning & Behavior* 9, 540-544.
- Adams, N., & Boice, R. (1981). Interactions of "prepared" behaviors: Burrowing and sand digging of rats. *Behavioral and Neural Biology*, 33, 529-534.
- Boice, R., & Adams, N. (1983). Degrees of captivity and aggressive behavior in domestic Norway rats. *Bulletin of the Psychonomic Society* 21, 149-152.
- Adams, N., & Boice, R. (1983). A longitudinal study of dominance in an outdoor colony of domestic rats. *Journal of Comparative Psychology*, 97, 24-33.
- Dudek, B. C., Adams, N., Boice, R., & Abbott, M. E. (1983). Genetic influences on digging behaviors in mice (*Mus musculus*) in laboratory and seminatural settings. *Journal of Comparative Psychology* 97, 249-259.
- Adams, N. (1985). Establishment of dominance in domestic Norway rats: Effects of the degree of captivity and social experience. *Animal Learning & Behavior* 13, 93-97.
- Adams, N., & Blizard, D. A. (1986). Effects of social defeat on acute cardiovascular response in salt-sensitive and salt-resistant rats. *Behavioral and Neural Biology* 46, 325-336.
- Adams, N., & Blizard, D. A. (1987). Defeat and cardiovascular response. *The Psychological Record* 37, 349-368.
- Adams, N., Lins, M. D., & Blizard, D. A. (1987). Contrasting effects of social stress versus foot-shock on acute cardiovascular response in salt-sensitive rats. *Behavioral and Neural Biology* 48, 368-381.
- Adams, N., & Boice, R. (1989) Development of dominance in domestic rats in laboratory and semi-natural environments. *Behavioural Processes* 19, 127-142.
- Blizard, D. A., Challa, V. R., Iskandar, S. S., & Adams, N. (1990). Modification of stroke susceptibility by genotype-dependent maternal influences. *Stroke* 21 (suppl III), III-134-III-137.
- Blizard, D. A., Peterson, W. N., Iskandar, S. S., Shihabi, Z. K., & Adams, N. (1991). The effect of a high salt diet on blood pressure, urinary protein excretion and renal pathology in SHR rats. *Clinical and Experimental Hypertension A13* (5), 687-691.
- Adams, N., & Blizard, D. A. (1991) Genetic and maternal influences in rat models of spontaneous and salt-induced hypertension. *Developmental Psychobiology* 24, 507-519.
- Blizard, D. A., Peterson, W. N., & Adams, N. (1991). Dietary salt and accelerated hypertension: lack of sub-line differentiation in U.S. SHR stocks. *Journal of Hypertension* 9, 1169-1175.
- Adams, N., Shihabi, Z. K., & Blizard, D. A. (1991). Ethanol preference in the Harrington derivation

of the Maudsley Reactive and Non-Reactive strains. *Alcoholism: Clinical and Experimental Research* 15, 170-174.

Blizard, D. A., & Adams, N. (1992). Maternal influences on cardiovascular pathophysiology. *Experientia* 48, 334-345.

Adams, N. (1995). Sex differences and the effects of tail-pinch on ethanol drinking in Maudsley rats. *Alcohol* 12, 463-468.

Adams, N. & Oldham, T. D. (1996). Seminatural housing increases subsequent ethanol intake in male Maudsley Reactive rats. *Journal of Studies on Alcohol*, 57, 349-351.

Adams, N., Hannah, J. A., & Henry, W. (2000). Environmental influences on the failure to develop an ethanol preference in rats with risk for excessive ethanol intake. *Physiology & Behavior* 69, 563-570

Adams, N., Oldham, T. D., Briscoe, J. T., Hannah, J. A., & Blizard, D. A. (2001). Ethanol preference in Maudsley and RXNRA recombinant inbreds strains of rats. *Alcohol* 24, 25-34.

Adams, N., Mitchell, P. S., Campbell, S. D., & Samson, H. H. (2002). Ethanol self-administration in the Maudsley Reactive and Nonreactive inbred rats. *Alcohol*, 26, 155-161.

Blizard, D. A., & Adams, N. (2002). The Maudsley reactive and nonreactive strains: a new perspective. *Behavior Genetics* 32, 277-299.

Adams, N., Campbell, S. D., & Mitchell, P. S. (2003). Minimal exposure to ethanol increases ethanol preference in Maudsley reactive male rats. *Alcohol*, 29, 149-166.

Adams, N. (2011) Review of N. Carr's *The Shallows: What the internet is doing to our brains*. *Cognitive Technology*, in press.

Adams, N. (2012). Skinner's *Walden Two*: An anticipation of Positive Psychology? *Review of General Psychology*, 16, 1-9.

Manuscripts in preparation

Adams, N. (2012). Behavior Analysis and Positive Psychology: A synthesis?
Manuscript under preparation (possible student co-author depending on preparation issues).

Adams, N., Gilchrist, S., & Johnson, A. (2012). Brief exposure to ethanol and subsequent enhancement of ethanol preference in Maudsley reactive rats. Manuscript under preparation.

Adams, N., Clark, L. M., Gilchrist, S. & Johnson, A. (2012) Developmental effects on ethanol preference in the Maudsley reactive and Maudsley nonreactive rat strains. Manuscript under preparation.

Non-Refereed Publications

Adams, N. & Galvis, A. (2010). After-class recorded videos to supplement instruction in General Psychology. Video Paper posted on WSSU website.

Guest Editorial Winston-Salem Journal (March 27th, 2011) *Reading: Gandalf Meets Frankenstein*.
(A column on the benefits of reading to children for readers as well as listeners)

Nine Student Authors & Adams, N. (2011) "This I Believe": Applications for the social and behavioral sciences curriculum, *Social Sciences Journal*, #9, *Second Series*, 28-42. (Nine samples of This I Believe essays written by Psychology seniors and my commentary on the benefits of listening to essays from this program and writing one as it aligns with the psychology curriculum).

Convention Presentations including Published Abstracts

* Abstracts published in the periodical *Behavior Genetics*.

** Abstracts published in the periodical *Alcoholism: Clinical & Experimental Research*.

Adams, N., & Boice, R. Interaction of burrowing and sand digging in rats. Paper presented at the Northeast Regional meeting of the Animal Behavior Society, Woods Hole, MA, October, 1979.

Misasi, L., Adams, N., & Boice, R. Effects of age and activity level on burrows dug by domestic mice. Paper presented at the Northeast meeting of the Animal Behavior Society, Woods Hole, MA, October, 1979.

Adams, N., Boice, R., & Lavallo, F. Male and female dominance in an outdoor colony of domestic rats. Paper presented at the Northeast Regional meeting of the Animal Behavior Society, Binghamton, NY, November, 1980.

Dudek, B. C., Adams, N., Abbott, M. E., & Boice, R. Genetic influence on adaptation of laboratory mice (*Mus musculus*) to life in outdoor pens. Paper presented at the Northeast meeting of the Animal Behavior Society, Binghamton, NY, November, 1980.

*Adams, N., Abbott, M. E., & Dudek, B. C. Digging behaviors as adaptive phenotypes for behavior-genetic analysis. Paper presented at the annual meeting of The Behavior Genetics Association, Purchase, NY, June 1981.

Adams, N., & Boice, R. Differences in dominance in domestic rats as a function of the captive environment. Paper presented at the National Meeting of the Animal Behavior Society, Knoxville, TN, June, 1981.

Adams, N., & Boice, R. A longitudinal cross-generational study of an outdoor colony of domestic rats. Paper presented at the Northeast meeting of the Animal Behavior Society, Kingston, Ontario, October, 1981.

Adams, N., & Boice, R. A longitudinal study of dominance of rats in a feral environment. Paper presented at the annual meeting of the Eastern Psychological Association, Baltimore, MD, April, 1982.

*Adams, N., & Blizard, D. A. Effect of social stress on systolic blood pressure in Dahl rats. Paper presented at the national meeting of the Behavior Genetics Association, Pennsylvania State University, June, 1985.

Adams, N. & Blizard, D. A. Social defeat and cardiovascular response in Dahl salt-sensitive rats (S/JR) rats. Paper presented at the meeting of the International Society for Research on Aggression, Chicago, July, 1986.

Adams, N., & Blizard, D. A. Direct recording of cardiovascular response in salt-sensitive rats exposed

to social defeat. Paper presented at the meeting of the Eastern Psychological Association, Arlington, VA, April, 1987.

Adams, N., Gadson, R. G., & Blizard, D. A. Effects of defeat on systolic blood pressure in rats selectively bred for differential stress response. Paper presented at the annual meeting of the Eastern Psychological Association, Buffalo, NY, April 23, 1988.

*Adams, N., & Blizard, D. A. Blood-Pressure response to defeat in inbred rats: An overview. Paper presented at the annual meeting of the Behavior Genetics Association, University of Nijmegen, The Netherlands, June, 1988.

Adams, N., Colley, R. C., Peterson, W. N. & Lambrinides, B. T. Response to novel and familiar social stimuli in Maudsley reactive and non-reactive rats. Paper presented Eastern Psychological Association, Boston, MA, April 1, 1989.

Blizard, D.A., Peterson, W. N., Iskandar, S. S., Adams, N. Exposure to high levels of dietary sodium produces accelerated hypertension in a colony of spontaneously hypertensive rats. Sixth International Conference on the SHR and Related Studies, University of Iowa, Iowa City, May, 1989.

*Adams, N., Peterson, W. N., & Colley, R. C. Social behavior in Maudsley Reactive and Nonreactive Rats. Paper presented at the annual meeting of the Behavior Genetics Association, Charlottesville, VA, June, 1989.

Blizard, D. A., Bass, G. A., Challa, V. R., & Adams, N. Stroke-susceptibility in the rat is partly a function of maternal genetics. 17th Princeton Conference on Cerebrovascular Diseases, Durham, NC, March 1990.

Adams, N., & Bass, G. A., & Blizard, D. A. Time course of cardiovascular response to social stress in inbred male rats. Paper presented at the annual meeting of the American Psychological Society, Dallas, TX, June 9, 1990.

*Blizard, D. A., & Adams, N. Ethanol preference in the Maudsley Reactive and Non-Reactive strains. Paper presented by D. Blizard at the annual meeting of the Behavior Genetics Association, Aussois, France, June, 1990.

*Adams, N. Response to social novelty in a familiar context in young Maudsley Reactive and Nonreactive rats. Paper presented at the annual meeting of the Behavior Genetics Association, St. Louis, MO, June, 1991.

Adams, N., & Jackson, Tracee. Isolation rearing raises blood pressure in genetically hypertensive rats. Paper presented at the annual meeting of the Eastern Psychological Association, Boston, MA, April 4, 1992.

Adams, N. Effects of gender and tail-pinch on ethanol consumption in inbred rats. Paper presented at the annual meeting of the American Psychological Society, New York, NY, June 30, 1995.

**Adams, N. Effects of sex and prior alcohol exposure on voluntary alcohol intake in the maudsley inbred rats and their recombinant inbreds. Paper presented at the annual meeting of the Research Society on Alcoholism, San Francisco, CA, July, 1997.

Adams, N., Mitchell, P. S., Hannah, J. A., & Campbell, S. D. Defeat and Alcohol Consumption in an

Animal Model of Alcoholism. Paper presented at Southeastern Psychological Association, 2000, New Orleans, LA.

**Adams, N., Campbell, S. D., Mitchell, P. S. Analysis of forced ethanol intake on subsequent ethanol preference in maudsley inbred rats. Paper presented at the annual meeting of the Research Society on Alcoholism's, June, 2000, Denver, CO.

Adams, N., Mitchell, P. S., Campbell, S. D, & McLaurin, C. N. Consumption of sweet, bitter, and alcohol solutions in Maudsley rats. Paper presented at Annual Meeting of the Southeastern Psychological Association, March 22, 2001, Atlanta, GA.

Adams, N. Mentoring Students in Research. In Symposium on Mentoring Minority Students for Professional Success. Panel Presentation at Southeastern Psychological Association, March 24, 2001, Atlanta, GA.

**Adams, N., Mitchell, P. S., Campbell, S. D, & Samson, H. H. Ethanol self- administration in the Maudsley Reactive and Non-reactive rat strains. Paper presented at the Research Society on Alcoholism's annual meeting, June, 2001, Montreal, Canada.

**Adams, N., Campbell, S. D, Mitchell, P. S., & McLaurin, C. N. Limited pre-exposure to ethanol increases voluntary consumption of ethanol in Maudsley Reactive rats. Paper presented at the Research Society on Alcoholism's annual meeting, June, 2001, Montreal, Canada.

** Williams, L. A., Adams, N., Samson, H. H., & Lyons, D. Alcohol effects on the acoustic startle response in Maudsley Reactive and Nonreactive rats. Paper presented at the Research Society on Alcoholism's annual meeting, June, 2001, Montreal, Canada.

Adams, N. & Clark, L. M. Effects of age on alcohol preference in Maudsley inbred rats. Paper presented at the Annual Meeting of the Southeastern Psychological Association, March 23, 2002, Orlando, FL.

Adams, N. & Gilchrist, S. Prior alcohol exposure influences voluntary alcohol consumption in Maudsley rats. Paper presented at Annual Meeting of the Southeastern Psychological Association, March 28, 2003, New Orleans, LA.

Adams, N. & Gilchrist, S. Minimal exposure to alcohol stimulates subsequent alcohol preference in rats. Paper presented at Annual Meeting of the Southeastern Psychological Association, March 12, 2004, Atlanta, GA.

**Adams, N, & Clark, L. M. Absence of alcohol preference in juvenile-adolescent Maudsley reactive rats. Paper presented at the annual meeting of the Research Society on Alcoholism, Vancouver, British Columbia, June 29, 2004.

* Adams, N. Variability in alcohol preference in Maudsley Reactive inbred male rats. Paper presented in a symposium at the annual meeting of the Behavior Genetics Association, June, 2006, Storrs, CT.

Adams, N. Using Positive Psychology Themes in the Psychology of Adjustment. Paper presented at the annual meeting of the Association for Psychological Science, May 22, 2008, Chicago, IL.

Adams, N. Inspiration and Elevation in Popular Literature: Effects on Virtue? World Congress on

Positive Psychology, June 18-21, 2009, Philadelphia, PA.

Galvis, A., Adams, N., Overholt, J., & Kump, D. Using Video Lecture Capture (VLC) systems to enhance teaching in high DFW courses at WSSU: Case studies. Paper presented at the Lilly Conference on College and University Teaching, Greensboro, NC, February 4, 2011. (Components of this material were presented at the University Day on campus in 2010)

Adams, N. B.F. Skinner's *Walden Two*: Parallels with and Contributions to Positive Psychology. Second World Congress on Positive Psychology, July 23-26, 2011, Philadelphia, PA.

Sponsored Papers at Student Conferences

Jones, D. D., Adams, N., & Frazier, M. G. A social stress animal model of depression. Paper presented by D. D. Jones at the annual Carolinas Psychology Conference, Raleigh, NC, 1985.

Jones, D. D., Frazier, M., & Adams, N. Prior exposure to stress influences outcome in dominance-encounters in laboratory mice. Paper presented by D. D. Jones at the national meeting of the Minority Biomedical Research Symposium, New Orleans, LA, April, 1986.

Gadson, R. G., Daniel, M. V., & Adams, N. Effect of social stress on cardiovascular response in Laboratory rats. Paper presented at the national MBRS Symposium, Arlington, VA, October, 1987.

Gadson R. G. & Adams, N. Genotypic influence on response to social stress in inbred rats. Paper presented at the national NIH-MBRS Symposium, Los Angeles, CA, October, 1988.

Peterson, W. N., & Adams, N. Genotypic influence on blood pressure response to high sodium diet. Paper presented at the national NIH-MBRS Symposium, Los Angeles, CA, October, 1988.

Colley, R. C., Peterson, W. N., Gadson, R. G., & Adams, N. Social stress in Maudsley Reactive and Nonreactive inbred strains. Paper presented at the national MBRS Symposium, Houston, TX, 10/5/89.

Bass, G. A., Colley, R. C., & Adams, N. Response to novel social stimuli in Maudsley Reactive and Nonreactive Weanling rats. Paper presented at the Annual Carolinas Psychology Conference, Raleigh, NC, April 21, 1990.

Bass, G. A., Creft, D., & Adams, N. Time course of cardiovascular response to defeat in SS/Jr rats. Paper presented at the national MBRS Symposium, Nashville, TN, 10/11/90.

Jackson, A., Shaw, L. & Adams, N. Effects of stress on ethanol consumption in Maudsley Reactive rats. Paper presented at the national MBRS Symposium, San Juan, Puerto Rico, 10/92.

Shaw, L., Jackson, A. & Adams, N. Effects of propranolol on cardiovascular response to social stress in hypertensive rats. Paper presented at the MBRS Symposium, San Juan, Puerto Rico, 10/92.

Oldham, T. D., Shaw, L., & Adams, N. Effects of social experience on preference for ethanol in Maudsley reactive rats. Paper presented at the national MBRS Symposium, Atlanta, GA, November, 1993.

- Oldham, T. D., Cooks, E. & Adams, N. Recombinant inbred strains of the Maudsley rat strains: Polygenic influences on alcohol consumption. Paper presented at the national MBRS Symposium, Hilton Head, SC, December 1994.
- Briscoe, J. T., Oldham, T. D., & Adams, N. Genetic influences on cardiovascular response to social stress. Paper presented at the national MBRS Symposium, Hilton Head, SC, December 1994.
- Oldham, T. D., Briscoe, J. T., & Adams, N. The alcohol deprivation effect in Maudsley Reactive rats. Paper presented at the national MBRS Symposium, Washington, D.C., October 1995.
- Henry, Wendel, Hannah, JoAnna, & Adams, N. Influence of cage setting on alcohol consumption in inbred Maudsley rats. Paper presented at the National MBRS Symposium, Miami, FL, November 1996.
- Hannah, JoAnna, & Henry, Wendel. Influence of food placement and cage setting on alcohol consumption in Maudsley reactive rats. Paper presented at the National MBRS Symposium, New Orleans, LA, October, 1997.
- Hannah, JoAnna H., Mitchell, Pamela, S. and Adams, N. Relationship of preference for sweet and bitter tastes, basic alcohol pharmacology, and voluntary alcohol consumption in Maudsley rats. Paper presented at the National MBRS Symposium, New York, NY, November 1998.
- Mitchell, Pamela S., Campbell, Santiba D. and Adams, N. Effects of prior alcohol exposure on later preference for alcohol in rats. Paper presented at the MBRS Symposium, Phoenix, AZ, November 1999
- Campbell, S. D., Mitchell, P. S., McLaurin, C. N & Adams, N. Minimal ethanol preexposure increases subsequent ethanol intake in MR rats. Paper presented at the National Minority Research Symposium, Washington, D.C., November, 2000.
- Clark, L. M., & Adams, N. Effects of ethanol concentration on voluntary drinking in inbred Maudsley rats. Paper presented at the National Minority Research Symposium, Cancun, Mexico, October 19, 2001.
- Clark, L. M. Animal models of alcoholism. Paper presented at the WSSU undergraduate conference on applied research in Psychology, November 2, 2001.
- Gilchrist, S. Treatment of obsessive-compulsive disorder and variations in brain activity. Paper published in the *Social Sciences Journal, Winston-Salem State University, Spring, 2003, No. 1*. Paper originally part of project for Advanced General Psychology class, Fall 2002.
- Gilchrist, S. Alcohol preference in Maudsley rats is elicited by minimal exposure to alcohol. Paper presented at the Third Annual Paideia Conference for Undergraduate and Graduate Research and Scholarship. Christopher Newport University, April 17, 2004 (and at University Forum, WSSU, April 21, 2004).
- Johnson, A. Effects of juvenile exposure to alcohol on adult drinking in Maudsley reactive rats. Paper presented at the Fourth Annual Undergraduate Conference at Winston-State University, November 5, 2004.
- Johnson, A. & Adams, N. Effects of Fixed Amounts of Ethanol and Deprivation on Alcohol Preference in Rats. Paper presented at the Southeastern Psychological Association conference,

March 18, 2006, Atlanta, GA.

Austin, A., K. Reading Disabilities: Early Intervention and Assessment. Paper presented at the Winston-Salem State University Undergraduate Forum, April 2007.

Shelton, R. Personality Traits as Predictors of Onset Posttraumatic Stress Disorder Vulnerability in Military Personnel, Paper presented at the WSSU Behavioral Sciences Conference: Professional Development and Student Research. November 8, 2008

Coley, S. Description of a laboratory "Flow" activity. Paper presented at Behavioral Sciences Annual Conference and Senior Day Conference on Winston-Salem State University Campus, March-April 2011