

Kristin Robertson Biondolillo

Department of Psychology and Counseling  
P.O. Box 1560  
State University, AR  
(870) 972-3064  
E-mail: [kdbiondo@astate.edu](mailto:kdbiondo@astate.edu)

### **Education**

Ph.D., Experimental Psychology. Southern Illinois University, Carbondale, 1992.  
Advisor: Dr. Donald Meltzer

Master of Arts. Experimental Psychology. Southern Illinois University, Carbondale, 1990.  
Advisor: Dr. Donald Meltzer

Bachelor of Arts, Psychology, West Virginia University, Morgantown, 1986.

### **Research Experience**

Arkansas State University (1991-present)  
Arkansas State University and the Arkansas Biosciences Institute (2002-2013)

My research interests focus on understanding basic principles of learning and behavior through nonhuman models. Studies have focused on voluntary self-administration of nicotine in laboratory rats and consumption of other bitter solutions and high sugar diets. The voluntary self-administration model was designed to allow for critical and experimental evaluation of long term environmental and developmental factors that contribute to initial and chronic voluntary self-administration of nicotine and consumption of other dietary stimuli by using an intact organism that is freely consuming. Studies also include the impact of developmental play on behavioral and neural plasticity and general investigations of operant behavior and learning focusing on the stimulus control of operant behavior and response variability. Recent work is focused on establishing *Blaberus discoidalis* – the false death’s head cockroach - as a model for replicating basic principles of behavior. My passion is to conduct basic science in collaboration with amazing undergraduate students.

### **Teaching Experience**

Professor of Psychology  
Department of Psychology and Counseling, Arkansas State University (2010 - present).

Associate Professor of Psychology  
Department of Psychology and Counseling, Arkansas State University (1997 - 2010).

Assistant Professor of Psychology  
Department of Psychology and Counseling, Arkansas State University (1992-1997).

Temporary Instructor of Psychology,  
Department of Psychology and Counseling, Arkansas State University (1991-1992).

## Administrative Experience

Chair, Department of Psychology and Counseling, Arkansas State University (July 1, 2017 – May 15, 2021)

Interim Chair

Department of Psychology and Counseling, Arkansas State University (July 1, 2014-June 30, 2017)

B.S. Psychology Program Chair

Department of Psychology and Counseling, Arkansas State University (2009-2013)

## Publications

Names in bold font are those of undergraduate students

Himmeler, B. T., Nakahashi, A., Snow, E., McMickle, A., Muhammad, A., Biondolillo, K. D., Pellis, S.M., & Kolb, B. (2013) Juvenile play experience does not affect nicotine sensitization and voluntary consumption of nicotine in adult rats. *Developmental Psychobiology*, 56(5), 1052-1060.

Biondolillo, K., & Yarbrough, G., (2011). Instrumental reinforcement and thermoregulation in the domestic chick: An inquiry based learning project. *Journal of Behavioral and Neuroscience Research*, 9(2), 103-108.

Pearce, A.R., Biondolillo, K.D., & Srivatsan, M. (2010). Enhancing faculty and student experiences in neuroscience at a predominantly undergraduate institution. In J. Warnick, & A.V. Kauleff (Eds.), *Translational Neuroscience and Its Advancement of Animal Research Ethics*. New York, NY: Nova Science.

Biondolillo, K.D., Pearce, A.R., **Louder, M.C.**, & McMickle, A. (2009). Solution Concentration Influences Voluntary Consumption of Nicotine under Multiple Bottle Conditions. *Pharmacology, Biochemistry & Behavior*, 92, 214-218.

Biondolillo, K.D., & Pearce, A.R. (2007). Availability Influences Initial and Continued Ingestion of Nicotine by Adolescent Female Rats, *Neuropsychobiology*, 55, 73-80.

Biondolillo, K.D., **Stamp, C., Woods, J., & Smith, R.** (1996). Working and scrounging by zebra finches in an operant task. *Behavioral Processes*, 39, 263-269.

Biondolillo, K.D., & Meltzer, D. (1995). Discriminative control by the sample stimulus and retention interval in a delayed response task. *The Psychological Record*, 45, 629-642

Meltzer, D., & Robertson, K.D. (1992). Ambiguous stimuli and delayed matching to sample. *Behavioral Processes*, 26, 77-90.

Meltzer, D., & Robertson, K.D., (1989). Intradimensional and extradimensional shifts in conditional discriminations. *Behavioral Processes*, 20, 49-59.

Meltzer, D., Robertson, K.D., & Irwin, J. (1991). Choice discrimination and fixed interval performance. *Bulletin of the Psychonomic Society*, 29, 407-410.

**Boyett, K.**, Biondolillo, K.D., & Pearce, A.R. (2007). Individual differences in voluntary self-administration of oral nicotine in female rats. *Psi Chi journal of Undergraduate Research*, 12(4).

### **Presentations at Professional Research Forums**

Biondolillo, K., **Reed, M.**, Saarnio, D. Does Coat color Influence Our Perception of Doses and Their Adoptability? Poster presented at the annual meeting of the Southwestern Psychological Association, April 9, 2022, Baton Rouge, LA.

Wilson, W., Biondolillo, K. When God Owes You: Development of the Prosperity Gospel Beliefs Scale. Poster presented at the annual meeting of the Southwestern Psychological Association, April 11, 2021, San Antonio, TX.

Biondolillo, K., Wilson, W. Intrinsic Faith or Greedy Materialism? Correlates of Prosperity Gospel Beliefs. Poster presented at the annual meeting of the Southwestern Psychological Association, April 11, 2021, San Antonio, TX.

Biondolillo, K., Johnson, K. Using Shelter Dogs to Teach Research Method and Principles of Behavior. Presented at the 33<sup>rd</sup> annual meeting of the Association for Psychological Science, May 26-27, 2022, Virtual

McGregor, L.M., Eldridge, A., Biondolillo, K. Perceptions of Concussion. Poster presented at the annual meeting of Southwestern Psychological Association, April 6, 2019, Albuquerque, NM.

Roberts, J., Biondolillo, K., Yarbrough, G. The Impact of Reinforcement Contingency on Inter-response Time. Presentation at the Southeastern Association for Behavior Analysis, October 25, 2019, Richmond, VA.

Roberts, J., Biondolillo, K., Yarbrough, G. The Impact of Reinforcement Contingency on Inter-response Time in Rats. Symposium presentation at the annual meeting of the Association for Behavior Analysis International, May 27, 2019, Chicago, IL.

Biondolillo, K. D., McGregor, L. N., Eldridge, A., **Hicks, K.** Perceptions of Concussion: Returning the Concussed Athlete Safely Back to the Classroom. Poster presented at the annual meeting of the Association for Psychological Science, May 27, 2017 Boston, MA.

Eldridge, A. R., **Hicks, K.**, McGregor, L., Biondolillo, K.D. Parental Education and Self-Efficacy Behaviors in University Students. Poster presented at the annual meeting of the Association for Psychological Science, May 26, 2017, Boston, MA.

- Yarbrough, G. L. Biondolillo, K. D., Roberts, J., **Hawthorne, R.** Improving General Psychology Success Rates at a Community College. Poster accepted for presentation at the annual meeting of the Association for Psychological Science Teaching Institute. May 25, 2017 Boston, MA.
- Himmler, B. T., Snow, E., McMickle, A., Pellis, S.M., Kolb, B., & Biondolillo, K. D. Juvenile Play Experience Attenuates the Initial Level of Nicotine Consumption. Poster presented at the annual meeting of the Society for Neuroscience. November 9-13, 2013 Sand Diego, CA.
- Biondolillo, K. & Pearce, A. Modeling nicotine self-administration: Why low tech is sometimes best. Symposium presented at the 59<sup>th</sup> annual meeting of the Southwestern Psychological Association. April 04-07, 2013 Fort Worth, TX.
- Biondolillo, K., **Cerrato, M., Snow, E., Schein, B.,** Himmler, B. The Interaction of developmental play and nicotine on nicotine sensitivity. Poster presented at the 59<sup>th</sup> annual meeting of the Southwestern Psychological Association. April 5, 2013 Fort Worth, TX
- Biondolillo, K., McMickle, A., Snow, E., Pellis, S., Kolb, B., & Himmler, B. (2012). Developmental Play and Sensitivity to Nicotine. Poster presented at the annual conference of the Arkansas Biosciences Institute. October 23, 2012 Fayetteville, AR
- Biondolillo, K.D., **Bailey, S.R., Eubank, E.L., Riggan, B.,** & Saarnio, D.A. Pregnancy increases voluntary self-administration of nicotine in rats. Poster presented at the 22<sup>nd</sup> annual meeting of the Association for Psychological Science. May 29, 2010.
- Eldridge, A.R., Hogue, J.D.,** Biondolillo, K.D., & Welsh, J.A. Perspective relativity of evaluation of performance: An empirical test. Poster presented at the 22<sup>nd</sup> annual meeting of the Association for Psychological Science. May 29, 2010.
- Riggan, B.D.,** Saarnio, D.A., Biondolillo, K.D., **Reynolds, T.C., Waldrop, C.L., & Davis, E.L.** Warmth and competence judgments of names reflect ethnic stereotypes. Poster presented at the 22<sup>nd</sup> annual meeting of the Association for Psychological Science. May 29, 2010.
- Claxton, A.F., Biondolillo, K.D., & McGregor, L.N. Relationship of ethnicity, self-efficacy and perceived academic threat. Poster presented at the 22<sup>nd</sup> annual meeting of the Association for Psychological Science. May 29, 2010.
- Snow, E.M., Blevins, C., Radin, B.** The effect of environmental enrichment on voluntary nicotine intake. Arkansas Undergraduate Research Conference, Henderson State University April 23, 2010.
- Bailey, S.R.,** Biondolillo, K.D., & Saarnio, D.A. Maternal exposure to oral nicotine increases body mass in male rats. Poster presented at the 21<sup>st</sup> annual meeting of the Association for Psychological Science. May 22, 2009.

**Himmler, B.T., Biondolillo, K.D., Bailey, S.R., & Snow, Elizabeth, M.** The influence of nicotine on pinning in rough and tumble play in rats. Poster presented at the 21<sup>st</sup> annual meeting of the Association for Psychological Science. May 22, 2009.

**Riggan, B.D., Saarnio, D.A., Biondolillo, K.D., & Trent, S.** What makes Christopher agreeable? Sound, familiarity, and race as factors in judging names. Poster presented at the 21<sup>st</sup> annual meeting of the Association for Psychological Science. May 24, 2009

Biondolillo, K.D., **Bailey, S., Hood, M., & Saarnio, D.** (May 23 2008). Maternal exposure to oral nicotine increases voluntary consumption in adult rats. Poster presented at the 20<sup>th</sup> annual meeting of the Association for Psychological Science, Chicago, IL.

**Eubank, L.E., Trent, S.M., Riggan, B.D., Saarnio, D.S., Biondolillo, K.D., & Pierce, L.A.** (May 23 2008). Silent impressions: Inferences about personality based on name. Poster presented at the 20<sup>th</sup> annual meeting of the Association for Psychological Science, Chicago, IL.

Claxton, A.F., McGregor, L.N., Biondolillo, K.D., & Pierce, L.A. (May 24 2008). Locus of control and the need for closure. Poster presented at the 20<sup>th</sup> annual meeting of the Association for Psychological Science, Chicago, IL.

**Louder, M.C., Biondolillo, K.D., Larsen, L., & Saarnio, D.** (May 24 2008). The impact of oral nicotine exposure on behavior in the EPM. Poster presented at the 20<sup>th</sup> annual meeting of the Association for Psychological Science, Chicago, IL

**Himmler, B., Louder, M.C., Biondolillo, K.D., Stewart, P.** (May 24 2008). The impact of nicotine on rough and tumble play in rats. Poster presented at the 20<sup>th</sup> annual meeting of the Association for Psychological Science, Chicago, IL.

**Riggan, B.D., Trent, S.M., Eubank, L.E., Saarnio, D.S., Biondolillo, K.D., & Pierce, L.A.** (May 24 2008). First name basis: A study of character judgment based on name. Poster presented at the 20<sup>th</sup> annual meeting of the Association for Psychological Science, Chicago, IL.

Doan, V.M., **Louder, M.C., Biondolillo, K.D., Larsen, L.K.** (April 4 2008). Happiness and learning strategies in college students. Poster presentation at the 54<sup>th</sup> annual meeting of the Southwestern Psychological Association, Kansas City, MO.

McGregor, L.N., Biondolillo, K.D., Christensen, C.M., Charlton, S. (April 3 2008). Entering the academic workplace. Panel presentation as part of an APA/SWPA Workshop, during the 54<sup>th</sup> annual meeting of the Southwestern Psychological Association, Kansas City, MO.

McMmickle, **A.P., Louder, M.C., Pearce, A., Biondolillo, K.D.** (May 11 2007). Improving methods of oral nicotine self-administration. Poster presented at the 58<sup>th</sup> annual meeting of the American Association for Laboratory Animal Sciences District VII meeting, Arlington, TX.

- Pearce, A.R., Biondolillo, K.D., **Louder, M.C.**, Stuntz-Christian, J. (October 15 2006). Environmental influences on consumption of oral nicotine by female Sprague Dawley rats. Poster presented at the 36 annual meeting of the Society for Neuroscience. Atlanta, GA.
- Biondolillo, K.D. Establishing Nicotine Self-Administration in the Lab Rat. (April 13 2006). Invited lecture to the Department of Cognitive and Brain Sciences, Southern Illinois University. Carbondale, IL.
- Burns, A., Louder, M. C., Powers, S., & Pearce, A. R.,** Biondolillo, K.D. (April, 2006). Voluntary Oral Nicotine Consumption in C57BL/6J Female Mice. Southwestern Psychological Association, Austin, TX.
- Pearce, A. R., Biondolillo, K. D. & **Stuntz-Christian, J.** (September, 2005). The Influence of Availability on Voluntary Nicotine Intake and Conditioned Taste Aversion, Arkansas Biosciences Institute Annual Symposium, UAMS, Little Rock, AR.
- Biondolillo, K.D., **Boyett, K.B., Lawson, B.L\*., & Pearce, A.R.** Voluntary self administration of oral nicotine by the female Sprague-Dawley rat. Poster presented at the 16<sup>th</sup> annual meeting of the American Psychological Society. Chicago, IL. May 29, 2004.
- Biondolillo, K.D., Stuntz-Christian, J., & Pearce, A.R. Nicotine availability influences voluntary self-administration of nicotine in adolescent female rats. Poster presented at the 34<sup>th</sup> annual meeting of the Society for Neuroscience. San Diego, CA. October 23, 2004.
- Pearce, A.R., Biondolillo, K.D., & **Gipson, R.** Drug-induced CTA in adolescent rats and sex differences in subsequent nicotine intake. Poster presented at the 16<sup>th</sup> annual meeting of the American Psychological Society. Chicago, IL. May 29, 2004.
- Lawson, B.L.,** Biondolillo, K.D., **Boyett, K.B.** Extra session food affects within session responding in the male Sprague-Dawley rat. Poster presented at the 16<sup>th</sup> annual meeting of the American Psychological Society. Chicago, IL. May 28, 2004.'
- Boyett, K.B.,** Biondolillo, K.D., **Lawson, B.L.** Supplemental feedings impact within session responding in male zebra finches. Poster presented at the 16<sup>th</sup> annual meeting of the American Psychological Society. Chicago, IL., May 28, 2004.
- Pearce, A.R., **Lawson, B.L., Boyett, K.B., & Biondolillo, K.** (2003, November 09). Nicotine-induced conditioned taste aversions are blocked by self-administration of oral nicotine in female rats. Faculty for Undergraduate Neuroscience Social, Annual Meeting of the Society for Neuroscience, New Orleans, LA.

- Biondolillo, K., Pearce, A.R., **Lawson, B.L., & Boyett, K.B.** (2003, October 09). Preliminary evidence that voluntary self-administration of oral nicotine attenuates nicotine-induced conditioned taste aversions. Arkansas Biosciences Institute Fall Research Symposium, Little Rock, AR
- Biondolillo, K., **Buckner, J., Houston, J.** (2002). Experimentally controlling operant behavior in the zebra finch. Poster presented at the 14<sup>th</sup> annual meeting of the American Psychological Society, New Orleans, LA.
- Biondolillo, K., **Hutton, N., St. John, M., Sipes, C., Utermark, T., Woods, S.** (2001). Scrounging and producing in an operant task. Poster session presented at the 13<sup>th</sup> annual meeting of the American Psychological Society, Toronto, Ontario.
- Johnson, R.D., & Biondolillo, K. (1998). Perceptions of attractive/unattractive female cigar/cigarette smokers. Poster presented at the 44<sup>th</sup> annual meeting of the Southwestern Psychological Society, New Orleans, LA.
- Biondolillo, K., **Stamp, C., & Woods, J.** (1995). Working and scrounging by zebra finches in an operant task. Poster presented at the 7<sup>th</sup> annual meeting of the American Psychological Society, New York, NY.
- Smith, R.L.,** Biondolillo, K. & **Overstreet A.** (1995). Stimulus control by predictable retention intervals in a T-maze. Poster presented at the 66<sup>th</sup> annual meeting of the Midwestern Psychological Association, Chicago, IL.
- Magee, R.,** & Biondolillo, K. (1993). A re-evaluation of attitudes toward female managers: Business students respond to the WAMS. Poster presented at the 65<sup>th</sup> annual meeting of the Midwestern Psychological Association, Chicago, IL.
- Biondolillo, K. (1993). White rats and psychology students: Conditioned lever pressing and conditioned scientific conduct. Paper presented at the 15<sup>th</sup> annual meeting of the National institute on the Teaching of Psychology, St. Petersburg Beach, FL.
- Christenberry, N., & Biondolillo, K. (1993). The personal motivation journal as a teaching tool. Paper presented at the 15<sup>th</sup> annual meeting of the National Institute on the Teaching of Psychology, St. Petersburg Beach, FL.
- Biondolillo, K. (1992). The retention interval in a delayed response task. Paper presented at the 64<sup>th</sup> annual meeting of the Midwestern Psychological Association, Chicago, IL.

**Undergraduate Forums**  
**(undergraduate student projects completed under my supervision)**

**Bailey, S.** Deception: A review of the comparative literature (April 19 2008). Arkansas Symposium for Psychology Students

**Louder, M.C., & Larsen, L.** The impact of maternal oral nicotine exposure on behavior in the EPM. (April 8 2008). The influence of nicotine on rough and tumble play. Presented at the 9th annual Undergraduate Scholars Day, Arkansas State University, State University, AR

**Himmler, B., & Louder, M.C.** (April 8 2008). The influence of nicotine on rough and tumble play. Presented at the 9th annual Undergraduate Scholars Day, Arkansas State University, State University, AR

**Harper, P.** Sound perception: A comparative analysis. (April 8 2008). Presented at the 9th annual Undergraduate Scholars Day, Arkansas State University, State University, AR

**Bailey, S., Hood, M.** (April 8 2008). Maternal exposure to oral nicotine increases voluntary consumption in adult rats. Presented at the 9th annual Undergraduate Scholars Day, Arkansas State University, State University, AR.

**Louder, M.C., Himmler, B.** (April 10 2007). The influence of environmental variables on the voluntary consumption of nicotine. Presented at the 8th annual Undergraduate Scholars Day, Arkansas State University, State University, AR.

**Fentress, T.** (April 10, 2007). Name perception. Presented at the 8th annual Undergraduate Scholars Day, Arkansas State University, State University, AR.

**Smith, L.G., Louder, M.C., Midkiff, W., Biondolillo, K. D., & Pearce, A.R.** (October 17 2006). The impact of voluntary oral nicotine on operant responding for food. Poster presented during the Faculty for Undergraduate Neuroscience Forum held during the 36<sup>th</sup> annual meeting of the Society for Neuroscience. Atlanta, GA

**Smith, L., Midkiff, W., Louder, M. C., Pearce, A. R., & Biondolillo, K. D.** (April, 2006). Voluntary Consumption of Nicotine in the Sprague Dawley Rat. Undergraduate Scholars Day, Arkansas State University.

**Pearce, A.R., Burkhart, N.F., Ramsey, A.N., Singletary, H.L., Biondolillo, K.D.** Body weight, estrous cycling and blood cotinine levels in female rats consuming oral nicotine. Poster presented during the Faculty for Undergraduate Neuroscience Forum held during the 34<sup>th</sup> annual meeting of the Society for Neuroscience. Sand Diego, CA. October 25, 2004.

### **Thesis Supervision and Service**

**Berry, S.** Not on My News Feed: Predicting the Support of Gay Content Censorship on Social Media. Master of Science in Psychological Science. Defended May 2019. Thesis committee member.



Belk, K. Impressive Aromatherapy: Social Perceptions of Essential Oil Consumers Among Undergraduate Students. Bachelor of Science in Psychology Honors Thesis. Defended May 2019

Ratz, K. Defended May 2019 Bachelor of Science in Psychology Honors Thesis

Sharma, K.D. (proposed September 5, 2017). Differentiation of oligodendrocytes for myelination in the nervous system. Master of Science in Molecular Biosciences. Thesis committee member.

Eldridge, A. R. (proposed September 1, 2017). Parental education and perceptions of personal self-efficacy. Master of Science in Psychological Science. Thesis committee member.

Roberts, J. The impact of reinforcement contingency on interresponse time variability in rats. Master of Science in Psychological Science. Defended May 2018. Thesis advisor.

Roberts, J. The Impact of Multiple Bottle Conditions on the Consumption of Quinine in Rats. Bachelor of Science in Psychology Honors Thesis. Committee Chair.

Higdon, B. A Predictive Model of How Players Behave in Video Games. Master of Science in Psychological Science. Defended December 2020. Thesis advisor.

## **Service**

### **University Service**

Program Evaluation Task Force (member, 2021-2022)

Faculty Senate Ad hoc Committee on Faculty Retention (chair, 2022-2023)

Institutional Animal Care and Use Committee, (member 2003-2020; vice chair 2008; chair 2009-2011, 2017-2020)

Chairs' Council (2013-2001)

University Academic Budget Committee (2018-2019)

University Banner WL Task Force (2018-2019)

University Shared Governance Equity Proposal Working Group (2018-2019)

University Development, Communications and Alumni Committee (2017)

Senate Representative for Psychology and Counseling (2001-2004; 2021-2023)

Diversity Committee (member, 2000, 2004)

University Sponsored Programs Committee (member, 2007-2011)

General Education Committee (member 1999-2003)

Honorary Doctorate Committee (member, 2012-2013)

University Library Committee (member, 2007-2011)

Academic Advisement Committee on Excellence (AACE), (member 2007-2011)

AACE Advisor Award Selection Committee (member 2008)

Academic Affairs Background Check Task Force (member, 2007)

A.A. Background Check Task Force Sub-Committee (chair, 2007)

ABI Search Committee, professor of immunology (member, 2008)  
ABI Executive/Advisory Committee (member, 2004)  
ABI Educational Working Group (member 2004)  
Wilson Award Selection Committee (member, 2003)  
ASU Who's Who Award Selection Committee (member, 2003)  
University Academic Hearing Committee (member, 2001-2003)  
Higher Learning Commission Steering Committee (member, 2002-2003)  
Higher Learning Commission Criterion III Subcommittee, (chair, 2002-2003)  
Strategic Planning Task Force on Graduate Education and Research Initiatives (member 2003)  
General Education Student learning and Outcomes Subcommittee (chair, 1999)  
Student Union Advisory Board (member 1998-2000)  
Search Committee, Director of Student Counseling and Psychological Services (member, 1999)  
Advisory Group, Selection of Associate Vice President of Academic Affairs (member, 1999)  
Nathan Deutsch and Eleanor Lane Faculty Development Fund Committee (chair, 1994-1996)  
Student Affairs Committee (chair, 1994; member, 1992-1996)  
Strategic Planning Environmental Threats Team (recorder, 1996)  
Advisory Committee for Selection of Vice President of Student Affairs (member, 1995)  
General Education Social Studies Assessment Committee (1994)

### **College of Education Service**

COEBS Administrative Council (2013-2021)  
COE Curriculum Committee (member, 2011-2013)  
COE Admissions and Credits Committee (member, 1992-1994; 2008-2009)  
COE Diversity Committee (member, 2009)  
COE Faculty Development Committee (member 2001-2005)  
COE PRT Committee (member, 1999-2003)  
COE Education Technology Committee (member, 1996-1998)  
COE Research Committee (1997)  
Tactical Plan Steering Committee and Teaching Subcommittee (member, 1995)

### **Department of Psychology and Counseling**

PRT Committee (member, 1997 – 2013; 2022-present; chair 1999-2003; 2021-2022)  
Bachelor of Science in Psychology Program Committee (member, 1991-present; chair, 2009-2013)  
Department Curriculum Committee (member, 1993-2013; chair, 2011-2013)  
General Education Committee (member, 1992-2013, chair 1994-2003)  
B.S. Psychology Program Review Task Force (member, 2007)  
Faculty Development Committee (member, 2002-2004; chair 2001-2003)  
Student Grievance Committee (member, 2005)  
Faculty Development Committee (member, 2004)  
Search Committee, School Counseling (member, 2009-2012)  
Search Committee, Cognitive Psychology (chair, 1994-1995; member, 2022)  
Search Committee, Department chair (member 2004-2005)  
B.S. Psychology Faculty Position Search Committee (co-chair, 2001-2002)

Psychology and Counseling Faculty Position Search (member, 1996)  
Ad Hoc Committee on Diversity, (member, 2003)  
Task Force on Undergraduate Education (participant, 2003)  
Ad Hoc B.S. Psychology Review of Contemporary Psychology (chair, 2002)  
General Education Subcommittee on Textbook Selection (chair, 1996)  
General Education Subcommittee on Assessment Instrument (chair, 1996)  
Faculty Senate fall 2021-spring 2023

### **Professional Membership**

Arkansas Psychological Association [ArPA] (2008-2011)  
Director of Publications for the ArPA (2008-2011)  
ArPA Constitution/By-Laws Committee, Member (Spring-Fall 2011)  
ArPA Policy and Procedure Committee, Member (Spring-Fall 2011)  
Midwestern Psychological Association [MPA] (2004-2007)  
MPA local representative (2005-2007)  
Southwestern Psychological Association (2007-2022)  
Arkansas Academic Advising Network (2008-2011)  
Association for Psychological Science (2004-present)  
Association for Behavior Analysis International (2018-2020)  
American Psychological Association (2004-present)  
American Association for Laboratory Animal Science (2012-2013)  
Arkansas Chapter of the AALAS (2012-2017)  
Society for Neuroscience (2004-2006)