

Jennifer L. Bruzek, Ph.D., LBA-AL, BCBA-D
The University of Alabama in Huntsville
306 Roberts Hall
301 Sparkman Drive, Huntsville, AL 35899
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256-824-6232

EDUCATION

- 2007-2009 Vanderbilt University
 NRSA Postdoctoral Research Fellow, Biobehavioral Interventions Training
 Program, Grant # T32 MH75883
 Vanderbilt Kennedy Center for Research on Human Development
 Faculty Mentor: Dr. Craig Kennedy
- 2004-2007 University of Kansas
 Ph.D., Department of Applied Behavioral Science
 Dissertation: Resurgence of infant care responses
 Advisor: Dr. Rachel H. Thompson
- 2001-2002 University of Wales, Bangor, Wales
 Department of Psychology
 Postgraduate courses
 Advisor: Dr. F. Charles Mace
- 1998-2001 Temple University
 M.Ed. (Applied Behavior Analysis), Special Education Department
 Advisor: Dr. Philip N. Himeline
- 1994-1998 Temple University
 Bachelor of Arts, cum laude
 Major: Psychology

PROFESSIONAL LICENSES & CERTIFICATION

- 02/09/18 Licensed Behavior Analyst, State of Alabama
 License Number: 2018-005
- 08/31/08 Board Certified Behavior Analyst – Doctoral
 BACB® Certification Number: 1-08-4279

TEACHING EXPERIENCE

- 2019-present **Assistant Professor**, Department of Curriculum and Instruction, The University of Alabama in Huntsville
Chair: Wolfram Verlaan, Ph.D.
Graduate Courses Taught:
Behavioral Assessment (EDC 610)
Ethics and Professionalism in Applied Behavior Analysis (EDC 611)
Fundamentals of Applied Behavior Analysis I (EDC 612)
Fundamentals of Applied Behavior Analysis II (EDC 613)
Research Methods in Applied Behavior Analysis (EDC 614)
Interventions in Applied Behavior Analysis (EDC 615)
Supervision and Management in Applied Behavior Analysis (EDC 616)
- 2014-2019 **Assistant Professor**, Department of Psychology, Jacksonville State University
Chair: Paige McKerchar, Ph.D., BCBA-D
Undergraduate Courses Taught:
Principles of Psychology (PSY 201)
Human Development (PSY 222)
Professional Development (PSY 401)
Graduate Courses Taught:
Functional Assessment (PSY 521)
Single-Subject Research Methods (PSY 530)
Topics in Behavior Analysis (PSY 551)
Leadership & Supervision in Behavior Analysis (PSY 552)
- 2008-2010 **Instructor**, Department of Special Education, Vanderbilt University
Chair: Craig Kennedy, Ph.D.
Graduate Course Taught:
Managing Academic and Social Behavior (SPED 3210)
Experimental Analysis of Behavior (SPED 3017)
- 2004-2007 **Graduate Teaching Assistant**, Department of Applied Behavioral Science, University of Kansas.
Advisor: Rachel H. Thompson, Ph.D.
Undergraduate Course Taught:
Curriculum Development for Young Children (ABSC 444)
Practicum in Behavior Analysis Research in Early Childhood Education

RESEARCH & CLINICAL EXPERIENCE

- 2010-2014 **Director of Behavior Services**, Clover Bottom Developmental Center and Harold Jordan Center, Nashville, TN.
- 2009-2010 **Researcher**, Institute for Medicine and Public Health and Vanderbilt Evidence-Based Practice Center, Vanderbilt University, Nashville, TN.
- 2004-2007 **Graduate Research Assistant**, University of Kansas.
- 2002-2004 **Clinical Specialist III**, Neurobehavioral Unit, Kennedy Krieger Institute, Baltimore, MD.
- 2001-2002 **Research Assistant**, Department of Psychology, University of Wales, Bangor, Wales.
- 2001-2002 **Consulting Behavioral Psychologist**, Westwood School, Bangor, Wales
- 2001 **Intern**, Linden's Program, Bancroft NeuroHealth, Haddonfield, NJ.
- 2000-2001 **Clinical Specialist III**, Biobehavioral Outpatient Clinic, Children's Seashore House of the Children's Hospital of Philadelphia, Philadelphia, PA.
- 1999-2000 **Clinical Specialist I**, Biobehavioral Unit, Children's Seashore House of the Children's Hospital of Philadelphia, Philadelphia, PA.
- 1998-1999 **Clinical Assistant**, Biobehavioral Unit, Children's Seashore House of the Children's Hospital of Philadelphia, Philadelphia, PA.

AWARDS & GRANTS

- 2020 New Faculty Research Award, "Teaching Young Children How to Approach Dogs Safely Using Behavioral Skills Training", \$10,000
- 2020 Office of Special Education and Rehabilitation Services Office of Special Education Programs, "Specialized Partnership in Education Curricula in Applied Learning" (Project SPECIAL), unfunded
- 2019-2024 Office of Special Education and Rehabilitation Services Office of Special Education Programs, "Visual Impairment and Applied Behavior Learning Experiences" (Project VIABLE), \$1,029,438
- 2015-2017 University Travel and Self-Improvement Grant, Jacksonville State University, \$3000
- 2017 Faculty Research Award, Jacksonville State University
- 2015 Faculty Research Grant, Jacksonville State University Faculty Research Committee, \$2500
- 2004-2006 Travel Grant, Graduate School, University of Kansas, \$2000

PUBLICATIONS

Drossel, C., **Bruzek, J.**, & VanPutten, R. (in press). Behavioral gerontology. In A. Maragakis, C. Drossel, & T. Waltz (Eds.), *Applications of behavior analysis in healthcare and beyond*. Springer.

Bruzek, J.L. and Bayles, M. (2020). Antecedent Interventions. In S. Hupp and J. Jewell (Eds.), *The Encyclopedia of child and adolescent development*. New York: Wiley.
<https://doi.org/10.1002/9781119171492.wecad079>

Senn, L. P., Bayles, M. W., **Bruzek, J. L.** (2020). An evaluation of praise as a reinforcer for preschoolers' behavior. *Journal of Applied Behavior Analysis*, 53, 315-330.
<https://doi.org/10.1002/jaba.591>.

May, M. E., Kennedy, C. H., & **Bruzek, J. L.** (2012). Stereotypic behavior disorder. *Handbook of evidence-based practice in clinical psychology*, Volume 1: Child and adolescent disorders (pp. 455-476). New York: Wiley & Sons.

McPheeters, M. L., Warren, Z., Sathe, N., **Bruzek, J. L.**, Krishnaswami, S., Jerome, R. N., & Veenstra-VanderWeele, J. (2011). A systematic review of medical treatments for children with autism spectrum disorders. *Pediatrics*, 127(5), e1312-e1321.

Thompson, R. H., **Bruzek, J. L.**, & Cotnoir-Bichelman, N. M. (2011). The role of negative reinforcement in infant caregiving: An experimental simulation. *Journal of Applied Behavior Analysis*, 44(2), 295-304.

Warren, Z., Veenstra-VanderWeele, J., Stone, W., **Bruzek, J. L.**, Nahmias, A. S., Foss-Feig, J. H., & McPheeters, M. L. (2011). Therapies for Children with Autism Spectrum Disorders. Comparative Effectiveness Review No. 26 (Prepared by the Vanderbilt Evidence-Based Practice Center under Contract No. 290-2007-10065-I). *Rockville, MD: Agency for Healthcare Research and Quality*.

Bruzek, J. L., Thompson, R. H., & Peters, L. (2009). Resurgence of infant caregiving responses. *Journal of the Experimental Analysis of Behavior*, 92(3), 327-43.

Tiger, J. H., Hanley, G. P., & **Bruzek, J. L.** (2008). Functional Communication Training: A Review and Practical Guide. *Behavior Analysis in Practice*, 1(1), 16-23.

Bruzek, J. L., & Kennedy, C. H. (2007). Interventions to improve the social engagement of students with multiple profound disabilities are few and far between, but desperately needed. *Evidence-Based Communication Assessment and Intervention*, 1, 174-175.

Bruzek, J. L., & Thompson, R. H. (2007). Antecedent Effects of Observing Peer Play. *Journal of Applied Behavior Analysis*, 40, 327-331.

Hagopian, L. P., **Bruzek, J.L.**, Bowman, L. G., & Jennett, H. K. (2007). Assessment and treatment of problem behavior occasioned by interruption of free operant behavior. *Journal of Applied Behavior Analysis, 40*, 89-103.

MANUSCRIPTS IN PREPARATION

Witts, B. N. & **Bruzek, J. L.** (Manuscript submitted for publication). Escape from recorded cries in a simulated infant can control shake intensity: A pilot investigation into the mechanisms of abusive head trauma. *Behavioral Development*.

Bruzek, J. L., Drossel, C., Posey, S., & Bayles, M. B. (Manuscript submitted for publication). *Descriptive analysis with adults diagnosed with dementia in a memory care unit*.

Ford, M., Bayles, M. W., **Bruzek J. L.** (Manuscript submitted for publication). *An evaluation of preference assessment procedures for older adults with dementia*.

PAPER & POSTER PRESENTATIONS

Bruzek, J. L. (2020, May). Consent, Assent, and Decision-Making Capacity in Theory and Practice [Chair]. *Consent, Assent, and Decision-Making Capacity in Theory and Practice* [Symposium]. Association for Applied Behavior Analysis International, 46th Annual Convention; Virtual. https://www.abainternational.org/events/program-details/event-detail.aspx?sid=69744&by=ByArea#s81_0

Bruzek, J. L. (2020, May). Master's Program at The University of Alabama in Huntsville [Poster]. Association for Applied Behavior Analysis International, 46th Annual Convention; Virtual. https://www.abainternational.org/events/program-details/event-detail.aspx?sid=70853&by=ByArea#s135_25

Bruzek, J. L. (2019, May). Lessons Learned as BCBA's New to Gerontology. In R. VanPutten (Chair), *Behavior Analytic Interpretations of Services for Older Adults with Neurocognitive Disorders* [Symposium]. Association for Applied Behavior Analysis International, 45th Annual Convention; Chicago, IL, United States.

Bruzek, J. L. (2018, October). *A descriptive assessment of older adults: findings and implications* [Presidential Address]. Alabama Association for Behavior Analysis, 27th Annual Meeting; Birmingham, AL, United States.

McKerchar, P. M., Bayles, M. W., **Bruzek, J. L.**, & McKerchar, T. L. (2018, May). *Master's Program at Jacksonville State University in Alabama* [Poster]. Association for Behavior Analysis International, 44th Annual Convention; San Diego, CA, United States.

- Ford, M., Bayles, M. W., **Bruzek, J. L.**, & Posey, S. (2017, May). *An evaluation of preference assessment procedures and stability of preference for older adults with Dementia* [Poster]. Association for Behavior Analysis International, 43rd Annual Convention; Denver, CO, United States.
- Posey, S., **Bruzek, J. L.**, Bayles, M., & Ford, M. (2017, May). *A descriptive assessment of behavior in an assisted living facility* [Poster]. Association for Applied Behavior Analysis International, 43rd Annual Convention; Denver, CO, United States.
- McKerchar, P. M., Bayles, M. W., **Bruzek, J. L.**, McKerchar, T. M., & Palya, W. L. (2017, May). *Behavior analysis at Jacksonville State University* [Poster]. Association for Applied Behavior Analysis International, 43rd Annual Convention; Denver, CO, United States.
- Ford, M., Bayles, M., **Bruzek, J. L.**, & Posey, S. (2016, October). *An evaluation of preference assessment procedures for older adults with dementia* [Poster]. Alabama Association for Applied Behavior Analysis, 25th Annual Meeting; Birmingham, AL, United States.
- Posey, S., **Bruzek, J. L.**, Bayles, M., & Ford, M. (2016, October). *Use of descriptive assessment methodology to identify contingencies for appropriate and inappropriate behavior in an assisted-living facility* [Poster]. Alabama Association for Applied Behavior Analysis, 25th Annual Meeting; Birmingham, AL, United States.
- Senn, L., Bayle, M. W., **Bruzek, J. L.**, & Riley, A. (2016, May). *An evaluation of praise as a reinforcer for preschoolers' behavior* [Poster]. Association for Applied Behavior Analysis International, 42nd Annual Convention; Chicago, IL, United States.
- McKerchar, P. M., Bayles, M. W., **Bruzek, J. L.**, McKerchar, T. M., & Palya, W. L. (2016, May). *Behavior analysis at Jacksonville State University* [Poster]. Association for Applied Behavior Analysis International, 42nd Annual Convention; Chicago, IL, United States.
- Bruzek, J.L.**, Thompson, R.H., & Cotnoir, N.M. (2007, May). *Resurgence of infant caregiving responses*. Paper presented at the 33rd annual meeting of the Association for Behavior Analysis, San Diego, CA, United States.
- Bruzek, J. L.**, & Thompson, R. H. (2006, May). *Peer observations as an establishing operation for preschool play materials*. Paper presented at the 32nd annual meeting of the Association for Behavior Analysis, Atlanta, GA, United States.
- Bruzek, J. L.**, Thompson, R. H., & Cotnoir, N. M. (2006, May). *An experimental simulation of infant caregiving*. Poster presented at the 32nd annual meeting of the Association for Behavior Analysis, Atlanta, GA, United States.

- Dancho, K. A., Thompson, R. H., **Bruzek, J. L.**, & Baynham, T. Y. (2006, May). *Acquisition of signed tacts in infants and toddlers*. Paper presented at the 32nd annual meeting of the Association for Behavior Analysis, Atlanta, GA, United States.
- Dancho, K. A., Thompson, R. H., & **Bruzek, J. L.** (2005, May). *Acquisition of a signed tact in a typically developing infant*. Poster presented at the 31st annual meeting of the Association for Behavior Analysis, Chicago, IL, United States.
- Bowman, L. G., Frank, M., Arnold, K., & **Bruzek, J. L.** (2005, May). *The use of competing items to decrease socially inappropriate behavior*. Poster presented at the 31st annual meeting of the Association for Behavior Analysis, Chicago, IL, United States.
- Bowman, L. G., Stachelski, A. M., Gutshall, K. A., & **Bruzek, J.L.** (2005, May). *The use of competing items to decrease socially inappropriate behavior maintained by social attention*. Poster presented at the 31st annual meeting of the Association for Behavior Analysis, Chicago, IL, United States.
- Hoerger, M. L., **Bruzek, J. L.**, & Dancho, K. A. (2005, May). *Self-control training improves time spent working in children with ADHD*. Poster presented at the 31st annual meeting of the Association for Behavior Analysis, Chicago, IL, United States.
- Bruzek, J. L.**, Hagopian, L. P., Bowman, L. G., Schonbachler, H., & Philips, J. G. (2004, May). *Assessment and treatment of problem behavior maintained by interruption of preferred activities*. Paper presented at the 30th annual meeting of the Association for Behavior Analysis, San Francisco, CA, United States.
- Bowman, L. G., **Bruzek, J. L.**, & Seckinger, K. (2004, May). *Evaluating the reductive effects of a discriminative stimulus, FCT, competing items, and extinction on aggressive and ritualistic behavior*. Poster presented at the 30th annual meeting of the Association for Behavior Analysis, San Francisco, CA, United States.
- Bowman, L. G., Jarmolowicz, D. P., **Bruzek, J. L.**, Toole, L. M., & Miller, S. (2004, May). *Monitoring changes in affect during behavioral assessment and treatment*. Poster presented at the 30th annual meeting of the Association for Behavior Analysis, San Francisco, CA, United States.
- Kuhn, S. A. C., Bowman, L. G., **Bruzek, J. L.**, Toole, L. M., Kuhn, D. E., & Rodriguez-Catter, V. (2004, May). *The use of competing stimuli to clarify undifferentiated responding during a functional analysis*. Paper presented at the 30th annual meeting of the Association for Behavior Analysis, San Francisco, CA, United States.
- Bowman, L. G., Brown, T. R., Hagopian, L. P., **Bruzek, J. L.**, & Moore, M. E. (2004, May). *Comparing moderate-to-lean and dense-to-lean schedules of reinforcement*. Poster presented at the 30th annual meeting of the Association for Behavior Analysis, San Francisco, CA, United States.

- Bowman, L. G., **Bruzek, J. L.**, & Seckinger, K. (2003, November). *Evaluating the reductive effects of a discriminative stimulus, FCT, competing items, and extinction on aggressive and ritualistic behavior*. Poster presented at the 6th annual meeting of the Maryland Association for Behavior Analysis, Baltimore, MD, United States.
- Bowman, L. G., Jarmolowicz, D. P., **Bruzek, J. L.**, Toole, L. M., & Miller, S. (2003, November). *Monitoring of changes in affect during behavioral assessment and treatment*. Poster presented at the 6th annual meeting of the Maryland Association for Behavior Analysis, Baltimore, MD, United States.
- Brown, T., Bowman, L. G., Hagopian, L. P., **Bruzek, J. L.**, & Moore, M. E. (2003, November). *Comparing dense-to-lean schedules of FCT and extinction*. Poster presented at the 6th annual meeting of the Maryland Association for Behavior Analysis, Baltimore, MD, United States.
- Hoerger, M. L., & **Bruzek, J. L.** (2003, May). *Children's tolerance for delayed rewards increases as a function of age*. Paper presented at the 29th annual meeting of the Association for Behavior Analysis, San Francisco, CA, United States.
- Toole, L. M., Bowman, L. G., Hagopian, L. P., DeLeon, I. G., **Bruzek, J. L.**, & Seckinger, K. E. (2003, May). *On the relation between competition and preference in competing stimulus assessments*. Paper presented at the 29th annual meeting of the Association for Behavior Analysis, San Francisco, CA, United States.
- Bruzek, J. L.**, DeLeon, I. G., Toole, L. T., Bowman, L. G., & Seckinger, K. E. (2003, May). *Correspondence between competition and preference as a function of the temporal parameters of competing stimulus assessments*. Poster presented at the 29th annual meeting of the Association for Behavior Analysis, San Francisco, CA, United States.
- Bruzek, J. L.**, Mace, F. C., Hoerger, M. L., & Hughes, J. C. (2002, May). *Effects of response effort on concurrent schedule performance in children*. Paper presented at the 28th annual meeting of the Association for Behavior Analysis, Toronto, Canada.
- Dancho, K. A., Casey, S. D., & **Bruzek, J. L.** (2002, May). *Assessment of a training program in functional analysis methodology*. Poster presented at the 28th annual meeting of the Association for Behavior Analysis, Toronto, Canada.
- Bruzek J.L.**, Connell J.E., & Progar P. (2000). Mands as responses. Poster presented at the annual meeting of the Association for Behavior Analysis conference, Washington, D.C., United States.

Bruzek, J. L., & Shea, M. C. (2000, May). *An empirical investigation of a hospital based behavior analytic outpatient treatment program*. Paper presented at the 26th annual meeting of the Association for Behavior Analysis, Washington, D.C., United States.

Bruzek, J. L. (1999, May). *Mands as avoidance responses*. Poster presented at the 25th annual meeting of the Association for Behavior Analysis, Chicago, IL.

PROFESSIONAL SERVICE

- 2020 Reviewer, Journal of Visual Impairments and Blindness
- 2019 Reviewer, Oxford Bibliographies in Psychology
- 2018-2019 BACB® Authorized Continuing Education Provider, Jacksonville State University
- 2018-2020 President, Alabama Association for Behavior Analysis
- 2018 Textbook Reviewer, Pearson
- 2016-present Reviewer, Behavior Analysis: Research and Practice
- 2015-2017 Graduate Student BCBA Supervisor, Center for Behavioral Studies, Jacksonville State University
- 2010-2012 Reviewer, Journal of Applied Behavior Analysis

UNIVERSITY SERVICE

- 2020-present Committee Member, Associate Provost Search Committee, The University of Alabama in Huntsville
- 2020 Committee Member, Institutional Review Board, The University of Alabama in Huntsville
- 2019-2020 Committee Member, Faculty Search Committee, Department of Curriculum and Instruction, The University of Alabama in Huntsville
- 2018 Faculty Mentor, Department of Psychology Graduate Student Organization, Jacksonville State University
- 2018 Early Adopter, Migration from Blackboard to Canvas, Jacksonville State University
- 2018 Presenter, Effective Teacher Series, Faculty Commons, Jacksonville State University
- 2017-2020 Committee Member, Institutional Review Board, Jacksonville State University

- 2017-present Committee Member, Diversity and Inclusion Committee, Jacksonville State University
- 2017-present Program Accreditation Chair, Association for Behavior Analysis International Accreditation Board, Department of Psychology, Jacksonville State University
- 2017-present Member, Hearing Board, Department of Community Standards and Student Ethics, Jacksonville State University
- 2017-present Member, Graduate Program Assessment Committee, Department of Psychology, Jacksonville State University
- 2016-present Member, Graduate Curriculum Committee, Department of Psychology, Jacksonville State University
- 2015-present Faculty Graduate Advisor, Department of Psychology, Jacksonville State University
- 2014-present Host, Preview Day, Jacksonville State University

PROFESSIONAL TRAINING

2020	CITI Training: Conflicts of Interest
2020	CITI Training: Export Compliance
2020	CITI Training: Responsible Conduct of Research for All Researchers
2020	CITI Training: Human Subject Researchers
2019	Quality Education Practices Online, The University of Alabama in Huntsville
2019	Family Educational Rights and Privacy Act
2019	Sexual Violence Prevention
2018	Effective Teacher Series, Faculty Commons, Jacksonville State University
2017	Innovative Teacher Series, Faculty Commons, Jacksonville State University
2015	Certified Online Instructor, Jacksonville State University
2014	Experience and Supervision Standards Modules, BACB®
2014	8-Hour Behavior Analyst Supervisor Training
2014	Civility in the Learning Environment, Jacksonville State University

STUDENT COMMITTEES

2015	Christina Cobb, Comprehensive Orals
2016	Olivia Gaston, Comprehensive Orals Jenniferdawn Hemlock, Comprehensive Orals Mary Reagan, Thesis Defense Kalie Bible, Thesis Defense Laura Senn, Thesis Defense
2017	Laura Ledbetter, Comprehensive Orals Krishonna Payne, Comprehensive Orals Courtney Smith, Comprehensive Orals Jordan Veazey, Comprehensive Orals Scott Suggs, Comprehensive Orals Shelby Dunagan, Comprehensive Orals Megan Ford, Thesis Defense Sara Posey, Thesis Defense (Chair)
2018	Caitlyn Taylor, Comprehensive Orals Kelsia King, Comprehensive Orals Ashley Riley, Comprehensive Orals Brittany Neudecker, Comprehensive Orals Allison McKnight, Comprehensive Orals
2019	Hillary Bumpus, Comprehensive Orals Alannah Knight, Comprehensive Orals Justine Panchuk, Comprehensive Orals

Amanda Miles, Thesis Defense
Brittney Brannum, Comprehensive Orals
Chandler Brock, Comprehensive Orals

PROFESSIONAL AFFILIATIONS

1999-present Association for Behavior Analysis International
2014-present Association of Professional Behavior Analysts
2014-present Alabama Association for Behavior Analysis
2007-2014 Tennessee Association for Behavior Analysis
2004-2007 Kansas Association for Behavior Analysis
2002-2004 Maryland Association for Behavior Analysis
2001-2002 European Analysis of Behavior Group
1999-2001 Delaware Valley Association for Behavior Analysis