

Biographical Sketch

Provide the following information for the key personnel and other significant contributors in the order listed on Form Page 2.
Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME Heitzman-Powell, Linda S.	POSITION TITLE Research Assistant Professor University of Kansas Medical Center		
eRA COMMONS USER NAME			
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
San Diego State University	BA	1993	Psychology
San Diego State University	MPH	1997	Public Health/Health Promotion
University of Kansas	PhD	2002	Human Development
Juniper Gardens Children's Project	Post Doctoral	2002-2004	Behavior Analysis

A. Positions and Honors

Positions and Employment

- 1997-present Instructor (summer), Introduction to Child Behavior, KU, Lawrence, KS
- 1999 Adjunct Professor, Human Development, Baker University, Baldwin, KS
- 2001-present President, Content Expert, Integrated Behavioral Technologies, Inc. Tonganoxie, KS
- 2002-2004 Post Doctoral Associate, Juniper Gardens Children's project, Kansas City, KS
- 2005-present Courtesy Assistant Professor, Applied Behavioral Science, University of Kansas, Lawrence, KS
- 2005-2008 Assistant Research Professor, Juniper Gardens Children's Project, University of Kansas, Lawrence, KS
- 2006-present Intellectual Developmental Disabilities Research Center (IDDDRC) Investigator (formerly the MRDDRC)
- 2006-2008 Courtesy Assistant Professor, Department of Pediatrics, School of Medicine, University of Kansas Medical Center, Kansas City, KS
- 2008-present Research Assistant Professor, Center for Child Health and Development, University of Kansas, School of Medicine; Director of Community Research and Training; Kansas City, KS

Other Experience and Professional Memberships

- 1999-present Member, Kansas Association for Behavior Analysis
- 2001-2002 Vice President, Behavioral Medicine, Trilogy Systems, Inc. Lenexa, KS 66215
- 2001-2002 Trainee/Behavioral Specialist, Educational Solutions, Inc. Olathe, KS
- 2001-2002 LEND Trainee/Intern, Developmental Disability Clinic, KUMC, Kansas City, KS
- 2001-present Member, Society for the Advancement of Behavior Analysis
- 2005-2007 Member, Missouri Families for Effective Autism Treatment (MO-FEAT)
- 2006 Exam Reviewer, Behavior Analyst Certification Board
- 2006-present Member, Kansas Coalition for Autism Legislation (K-CAL)
- 2006-present Guest Reviewer: The Journal of Positive Behavioral Interventions
- 2007-present KS Social Rehabilitation Research Work Group for an Autism Waiver
- 2007-2009 KS Legislative Task Force on Autism; Convener, Best Practices Sub-committee
- 2009 Association of Professional Behavior Analysts (APBA)

Honors

- 1989-present Phi Theta Kappa, Charter Member, Cuyamaca College, El Cajon, CA
- 1991 AA with Honors, Cuyamaca College, El Cajon, CA
- 1989-1991 Presidents List, Cuyamaca College, El Cajon, CA
- 1991-1993 Cal Grant A recipient, tuition paid based on high academic record, San Diego, CA
- 1991-present McNair Scholar Program San Diego State University, San Diego, CA
- 1993 BA degree with Distinction in Psychology, San Diego State University, San Diego, CA
- 1994 Public Health Traineeship, San Diego State University, San Diego, CA

B. Selected peer-reviewed publications (in chronological order)

Peer Reviewed Publications

1. Heitzman-Powell, L., Stubberud, T., Hovell, M., Sipan, C., Burkham, S., Blumberg, E., Williford, S., Duran, G., & Purcell, A. (1994). Social Skills Training and Systematic Desensitization: An Integrative Approach to Violence. *San Diego State University McNair Journal*, Abstract.
2. Freeman, R. L., Britten, J., McCart, A., Smith, C., Heitzman-Powell, L., Baker, D., & Sailor, W. (1999). (Module 1) Foundations of positive behavioral support [Online]. Lawrence, KS: University of Kansas University Affiliated Programs, Center for Research on Learning. Available: Onlineacademy.org
3. Hovell, M.F., Blumberg, E.J., Liles, S., Powell, L., Morrison, T.C., Duran, G. Sipan, C.L., Burkham, S., Kelley, N. (2002). Training AIDS and anger prevention social skills in at-risk adolescents. *Journal of Counseling and Development*. 79, 347-355.
4. Heitzman-Powell, L., Buzhardt, J., Suchowierska, M., Morrison, K. (2003). Behavioral Aide Training Program [Online]. McLouth, KS: Integrated Behavioral Technologies, Inc. Available: ibt-inc.org
5. Buzhardt, J., & Heitzman-Powell, L. (2005). Training Behavioral Aides with a Combination of Online and Face-to-Face Procedures. *Teaching Exceptional Children*, 37, 5, 20-26.
6. Buzhardt, J, & Heitzman-Powell, L. (2005). Stop Blaming the Teachers: The Role of Usability Testing in Bridging the Gap between Educators and Technology. *Electronic Journal for the Integration of Technology in Education*, 4, 1-19.
7. Buzhardt, J., & Heitzman-Powell, L. (2006). Field Evaluation of an Online Foster Parent Training System. *Journal of Educational Technology Systems*. JETS No. 35, Vol. 3.
8. Heitzman-Powell, L.S., White, R., & Perrin, N.L. (2008). Behavior analysts and counseling: Why are we not there and how can we get there? *International Journal of Behavioral Consultation and Therapy*, 3, 571-587.
9. Kamps, D., Thiemann-Bourque, K., & Heitzman-Powell, L. (in press). Peer Networks to Support Social Competence and Learning for Students with Autism. In Kennedy, C. (Ed), *Context, intervention and disability: Essays in honor of Thomas G. Haring*, Invited Chapter.
10. Kamps, D., Wills, H., Heitzman-Powell, L., Laylin, J., Szoke, C., Hobohm, T., & Culey, A. (in press). Class-Wide Function-based Intervention Teams: Effects of Group Contingency Programs in Urban Classrooms. *Journal of Positive Behavior Interventions*.
11. Abbott, M., Wills, H., Greenwood, C., Heitzman-Powell, L., Kamps, D., & Selig, J. (2010). What Are the Combined Effects of Grade Retention and Targeted Small Group Intervention on Students' Literacy Outcomes? *Reading and Writing Quarterly*, 25(1), 4-25.

Other Publications

1. Heitzman-Powell, L.S., Perrin, N., Heinz, L., Wegner, J., Rinkel, P., Miksch, P., et. al. (2008). Best Practices for Autism Treatment in Kansas, Best Practices Subcommittee of the Kansas Legislative Task Force on Autism, Report of the Kansas Autism Task Force Submitted to the 2009 Kansas Legislature.

Presentations

1. Heitzman-Powell, L., Buzhardt, J., Suchowierska, M., Morrison, K. (2004, Feb). *Integration of Online and Face-to-Face Instruction: Program Assessment and Follow-Up*. Poster presented at the annual Midwest Symposium for Leadership in Behavior Disorders, Kansas City, MO.
2. Heitzman-Powell, L., Hashimoto, K., White, R. (2006, May). *Use of Contingent Effort to Decrease Aggression in an Adolescent with Autism*. Presentation at the Annual conference for the Association of Behavior Analysis, International, Atlanta, GA.
3. Heitzman-Powell, L. S., Arreaga-Mayer, C., & Ben-Arieh, J. (2004) *Classroom Management and Social Skills Training*. Inservice at All Saints Elementary, 2004, Kansas City, Kansas.
4. Wills, H. P., Heitzman-Powell, L., Smith, C., Bessette, K., Young, K., & Greenwood, C. (March, 2006). *Using Technology to Address Research Questions: The Development and Application of Three Handheld Programs for Ecobehavioral Classroom Observations*. Presented at the 39th Annual Gatlinburg Conference, San Diego, CA.
5. Heitzman-Powell, L., Wills, H., Bessette, K., Young, K., & White, R. (March, 2006). *Data-driven Classroom-based Interventions within a School Wide PBS System*. Presented at the 3rd International Conference on Positive Behavior Support, Reno, NV.

6. Heitzman-Powell, L.S., Wills, H.P., Bessette, K.K., White, R., Kimbrell, A. & Young, K. (May, 2006). *An ecobehavioral observation study of Schoolwide PBS and students with or at risk for EBD*. Presenting author at the Annual conference for the Association of Behavior Analysis, International, Atlanta, GA.
7. Kamps, D., Heitzman-Powell, L.S., & Schmidt, A.C. (May, 2006). *Effects of the Class-wide Function Based Intervention Team "CW-FIT" Group Contingency Program*. Presented at the Annual conference for the Association of Behavior Analysis, International, Atlanta, GA.
8. Buzhardt, J., Heitzman-Powell, L.S., Hacek, K., White, R., Hashimoto, K., & Bessette, K. (May, 2007). *Improving the Sustainability of an Effective ABA Online Training Program*. Presented at the Annual conference for the Association of Behavior Analysis, International, San Diego, CA.
9. Heitzman-Powell, L.S., Bessette, K., & Wills, H. (May 2007). *Functional Analysis "Escape-to-Attention"*. Presented at the Annual conference for the Association of Behavior Analysis, International, San Diego, CA.
10. Heitzman-Powell, L.S., Janus, J. (July 2007). *ABA in the Community*. Workshop presented to the Leavenworth Infant Toddlers Program, Basehor, KS.
11. Heitzman-Powell, L.S., Buzhardt, J., & Reese, R.M., (October 2007). *Combining Technologies: Online And Telemedicine Parent Education Program*. Presented at the InterHab Annual Conference, Wichita, KS.
12. Miller, T., Heitzman-Powell, L.S., Buzhardt, J., White, R., Janus, J., Roberts, T. (February, 2008). *Combining Technologies: Online and Telemedicine Parent Education Program*. Presentation at the Midwest Symposium for Leadership in Behavior Disorders.
13. Heitzman-Powell, L., White, R., Perrin, N. (2008, May). *Behavior Analysts and Counseling: Why Are We Not There And How Can We Get There?* Symposium presentation for the Annual Association for Behavior Analysis Conference, Chicago, IL.
14. Heitzman-Powell, L., White, R., Wills, H., Kamps, D. (2008, May). *Classroom Atmosphere Scale as a Measure of Positive Behavior Supports in the Classroom*. Symposium presentation for the Annual Association for Behavior Analysis Conference, Chicago, IL.
15. Heitzman-Powell, L., Koertner, J. (2009, Feb). *Teaching Social Skills to Children with Autism Spectrum Disorders*. Workshop presented for Wyandotte County Mental Health, Kansas City, KS.
16. Heitzman-Powell, L., Koertner, J., Buzhardt, J., Kamps, D., Rusinko, L., Hammer, H., Ash, S. (2009). *Online and Applied System for Intervention Skills (OASIS): State-wide Training for Autism Waiver Service Providers*. Symposium presentation for the Annual Association for Behavior Analysis Conference, Phoenix, AZ.
17. Buzhardt, J., Heitzman-Powell, L., Miller, T., White, R., Cohn, B., Rusinko, L. (2009). *Disseminating Effective ABA Training to Parents of Children with Autism in Geographically Remote Areas*. Symposium presentation for the Annual Association for Behavior Analysis Conference, Phoenix, AZ.
18. Suchowierska, M., Kawa, R. J. Heitzman-Powell, L. (2009). *ABA in the Schools: Using Behavioral Techniques to Help Students in General Education Classrooms*. Symposium presentation for the Annual Association for Behavior Analysis Conference, Phoenix, AZ.
19. Heitzman-Powell, L., Buzhardt, J., White, R., & Rusinko, L. (2009). *Distance ABA Training for Parents of Children with Autism in Geographically Remote Areas*. Symposium presentation for the Division of Early Childhood Conference, Albuquerque, NM.
20. Heitzman-Powell, L., Buzhardt, J. (2009, Nov.). *Implementing Effective ABA Training with Parents of Children with Autism in Geographically Remote Areas*. Presentation for the Thompson Center, Columbia, MO.
21. Heitzman-Powell, L., Kravits, T., & Royer, J. (2009, Nov.) *Behavioral Assessment, Intervention, and Supports to Address Aggression for Children and Adolescents with Autism Spectrum Disorders*. Presentation at the Autism Across the Lifespan conference, Wichita, KS.
22. Heitzman-Powell, L., Keller, P., Koertner, J. (2009, Nov.) *Autism Training Program: Kansas Social and Rehabilitation Services Autism Medicaid Waiver*. Presentation at the Autism Across the Lifespan conference, Wichita, KS.

C. Research Support

Ongoing Research Support

NIDRR/United States Department of Education

H133G090136

(Heitzman-Powell, PI)

(10/01/2009-9/30/20012)

Scott Brown, 202 245-7282

Evaluation of the Online and Applied System for Intervention Skills (OASIS) Training Program for Parents of Children with an Autism Spectrum Disorder via Telemedicine Service Delivery.

Goals/Aims: This project will examine the effectiveness of a manualized parent training program for parents of children with an autism spectrum disorder. It will also examine the effects on increases in child adaptive and social behavior through the use of telemedicine technology used to teach parents effective intervention techniques for working with children with autism. Key characteristics: Intervention manual for parents of children with autism; Using technology for service provisions; Increasing access to evidence-based intervention technologies; Increasing access to real-time feedback on technique application through the use of telemedicine technology.

Role: Principal Investigator

Effort: 25%

Institute of Education Sciences
National Center for

Special Education Research

(Kamps, PI; Heitzman-Powell, Co-PI) (01/2009-12/2012)

Goal 3: CFDA 84.324A-1 Topic: Autism Spectrum Disorders (ASD) Research Grants Program

Peer Networks Project: Improving Social-Communication, Literacy, and Adaptive Behaviors for Young Children with ASD

Goals/Aims: The purpose of the Peer Networks Intervention Project will be to examine the effectiveness of a comprehensive social-communication and literacy intervention program that addresses early social-communication and interaction skills, reading and academic skills, and behavioral and adaptive functional skills for young children with ASD. A randomized trial across the two sites, the University of Kansas and the University of Washington will be conducted with a minimum of 60 children in intervention over the 4 year period, and 60 children in a comparison group. Children will be enrolled in Kindergarten through 1st grade classrooms for the two-year intervention. Outcomes will include multiple measures of academic, social communication, and behavioral performance using pre and post tests, and repeated measures using direct observation.

Role: Co-Principal Investigator

Effort: 20%

SRS/State of Kansas

Training Contract

(Heitzman-Powell, PI)

(04/01/2008-03/31/2009)

Margaret Zillinger

Autism Training Program

Goals/Aims: This project will examine the effects on increases in trainee skill fluency through the use of online curriculum combined with face-to-face coaching and feedback for skills related to working with children with an Autism Spectrum Disorder (ASD). In addition, this training will assess increases in child adaptive and social behavior as well as decreases in challenging behavior as a corollary to increases in interventionist skill fluency. Key characteristics: Autism training; Using technology for service provision; Increasing skill fluency in Trainees; Building capacity for service deliver in the State of Kansas.

Role: Principal Investigator

Effort: 50%

NIDRR/United States Department of Education

H133G060238

(Heitzman-Powell, PI)

(10/01/2006-9/30/2009 - NoCostExt)

Shelley Reeves, 202-245-7486

Combining Technologies to Maximize Outcomes: Online and Telemedicine Training Program for Parents of Children with Autism.

Goals/Aims: This project will examine the effects on increases in child adaptive and social behavior through the use of telemedicine technology used to teach parents effective intervention techniques for working with children with autism. Key characteristics: Intervention manual for parents of children with autism; Using

technology for service provisions; Increasing access to evidence-based intervention technologies; Increasing access to real-time feedback on technique application through the use of telemedicine technology.

Role: Principal Investigator

Effort: 5%

Pending Research Support

None