

Andrew W. Gardner, PhD, BCBA-D

PERSONAL

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<http://arizonalend.peds.arizona.edu/faculty-profile/andrew-gardner-phd-bcba-d>

PROFESSIONAL AND ACADEMIC POSITIONS

- 2016 **The University of Arizona College of Medicine - Tucson**
Department of Psychiatry
Associate Professor (9/12/2016 – present)
- 2010 **The University of Arizona College of Medicine - Tucson**
Department of Pediatrics - Arizona LEND Program
Clinical Faculty (2010 – Present)
Arizona Leadership Education in Neurodevelopmental and Related Disabilities
(LEND) - Maternal and Child Health Training Program funded through HRSA
- 2006 **Northern Arizona University – College of Social and Behavioral Sciences,**
Department of Psychological Sciences
Area: Learning and Behavior, Applied Behavior Analysis
Director: Behavioral Pediatrics Clinic (BPC) at NAU
Associate Professor (08/2012 – 08/2016)
Assistant Professor (08/21/2006 – 05/2012)
- 2007 **Northern Arizona University – Institute for Human Development (IHD)**
Research Co-Director AzUCEDD
(12/2007 – 12/2013)

EDUCATION

- 2005 **The Johns Hopkins University School of Medicine and the Kennedy**
Krieger Institute
Post Doctoral Fellow in Pediatrics - Department of Behavioral Psychology
Neurobehavioral Outpatient Clinic (July 5, 2005 – July 5, 2006)

- 2003 **The Kennedy Krieger Institute – Neurobehavioral Outpatient Clinic**
Pre-doctoral Internship – Department of Behavioral Psychology –
Neurobehavioral Outpatient Clinic
- 2005 **University of Iowa**
Degree: Ph.D. - School Psychology - emphasis in Pediatric Psychology
(Full APA and NASP accreditation)
Dissertation: *An evaluation of the interaction between positive and negative
reinforcement with children displaying escape-maintained behavior*
Chairs: David P. Wacker, Ph.D and Stewart W. Ehly, Ph.D.
- 1998-99 **Fred S. Keller School - C.A.B.A.S. ® School Psychology Internship**
Affiliate of Columbia University Teachers College - Special Education Program
Supervisors: Janet S. Twyman, PhD (Columbia University Teachers College) and
Olivia J. Hooker, PhD (Fordham University)
- 2001 **Utah State University**
Degree: M.S. – School Psychology – Full NASP accreditation
Thesis: *Establishing reinforcing properties in neutral stimuli through
observational learning with children: an experimental analysis*
Chair: Gretchen A. Gimpel, Ph.D.
Committee: Carl D. Cheney, Ph.D. and Glenn I. Latham, Ed.D
- 1996 **Utah State University**
Degree: B.A. – Liberal Arts and Psychology
Minor: Anthropology

CLINICAL EXPERIENCE

Post Doctoral Fellow (2088 Hours) LEND graduate (through MCHB) 07/2005 – 07/2006

Johns Hopkins University School of Medicine and the Kennedy Krieger Institute

Department of Behavioral Psychology/Neurobehavioral Outpatient Clinic Baltimore, MD

*Provide behavioral assessment and treatment to children displaying problem behavior at home, school and community settings.

*Outpatient clinical and follow-up services provided for both Spanish and English speaking families, including school staff training and consultation along with treatment generalization to other settings.

*Pursue a programmatic line of research investigating the effects of the components of adult attention on children's problem behavior.

* Identify funding sources to study treatment acceptability of behavioral interventions with Latino and Hispanic families of children with disabilities.

*Serve as a case manager to assist in supervising and conceptualizing clinic cases with clinical specialists.

*Write manuscripts for publication submission using existing and ongoing data including: Pica, Risperdal and Autism; generalization of elopement treatment (including recruitment of reinforcement); antecedent and consequence variables effecting children's problem behavior.

*Participate in the Leadership Education Excellence in Caring for Children with Neurodevelopmental and Related Disabilities (LEND) program through the Maternal & Child Health Bureau (MCHB): http://www.kennedykrieger.org/kki_misc.jsp?pid=1604
Supervisors: Patricia Kurtz, PhD, Julia O'Connor, PhD, and Theodosia Paclawskyj, PhD, BCBA

Pre Doctoral Intern – (1972 Hours)

01/2003 – 12/2003

The Kennedy Krieger Institute - Neurobehavioral Unit Outpatient Clinic, Baltimore, MD

*Assist in the conceptualization, development and evaluation of individual assessment and treatment plans for individual clients and families.

*Manage individual cases: conduct sessions, coordinate admission and/or follow-up, data collection protocol development, implementation, and review.

*Provide parent, teacher, and staff training, insuring protocols are carried out correctly, providing corrective feedback and support.

*Assist parents and teachers to collect data on child behavior, maintain graphs, organize and present data in weekly meetings.

*Complete timely and thorough evaluation reports, progress notes, and correspondence.

*Complete treatment plans for billing purposes as needed for individual clients.

*Serve as a follow-up therapist in assisting families and teachers (in their homes and schools) of discharged clients to correctly implement protocols and behavior management strategies as well as develop new protocols as needed.

Supervisors: Patricia Kurtz, PhD, Julia O'Connor, PhD, and Theodosia Paclawskyj, PhD, BCBA

Pediatric Psychology Therapist

2001-2002

University of Iowa Hospitals and Clinics – Behavioral Pediatrics Clinic, Iowa City, IA

*Serve families with typically developing children displaying problem behavior within a multidisciplinary team

*Conduct assessment of problem behavior including interviews and other measures

*Create behavioral evaluation and treatment plans for parents and children using direct and indirect methods within a 90 minute clinic visit.

*Take direct observation data for brief functional analyses, graph, and write reports

*Complete follow-up contacts and consultations with parents and schools

Supervisors: David P. Wacker, PhD, Linda Cooper-Brown, PhD, and Brenda Cruikshank, MD

Research/Clinical Assistant

2001 – 2002

National Institute of Child Health and Development Grant - University of Iowa Center for Disabilities and Development (UCEDD) – Iowa City, IA

*Take direct observation data of children and parents in home settings

*Graph and conduct reliability from child and parent data

*Conduct functional analyses and treatment including functional communication training in home settings with parents and children who display aberrant behavior (self-injury, destruction, and aggression)

Supervisors: David P. Wacker, PhD and Jay Harding, EdS (project coordinator)

Bio-behavioral Inpatient Unit Therapist

1999 - 2000

University of Iowa Hospitals and Clinics – Center for Disabilities and Development Bio-behavioral Inpatient Unit, Iowa City, IA

Client Population: Preschool students through adults, with and without disabilities

*Data collection for functional analyses, graphing, calculate inter-observer agreement, work within a team to identify functions of aberrant behavior, intervene and train parents, teachers, and group home staff.

Supervisors: David P. Wacker, PhD, Joel Ringdahl, PhD, and Ken Merrell, PhD

School Psychology Intern (2000 hours)

1998 – 1999

Fred S. Keller School - C.A.B.A.S. @ School Psychology Internship - Yonkers, NY

Affiliate of Columbia University Teachers College - Special Education Program

* Assess and evaluate typically developing and non-typically developing children (ages 8 months to 6 years) for special services throughout Westchester County using appropriate evaluation instruments and methods (bilingual as needed).

* Complete a social history, Psychological and Educational evaluations for each student referral and present at appropriate meetings to determine eligibility.

* Consult with regular education teachers, special education teachers, and parents to identify instructional and behavior management needs and develop comprehensive plans for remediation.

* Provide weekly Preschool and Early Intervention - Parent education and interventions for families who speak English and monolingual Spanish in home settings.

* Implement and direct systematic program plans through discrete trial training (programmed for generalization) designed to remediate instructional and behavior difficulties.

Supervisors: Olivia J. Hooker, PhD (Fordham University), Gretchen Gimpel, PhD (Utah State University), and Janet S. Twyman, PhD (Columbia University Teachers College)

School Psychology Intern

1999

Public School #198: District #12 - Part-time School Psychology Internship – Bronx, NY

*Assess and evaluate both English and Spanish speaking elementary and junior high school age students with and without disabilities.

*Collaborate with the school based support team for individual cases.

*Test and re-evaluate students to ensure compliance for special education services.

*Use and interpret standardized and other instruments to evaluate students: WISC-III, Classroom observations, teacher reports, parent and teacher behavior checklists, Bender-Gestalt Test, etc.

*Recommend appropriate placements and instructional methods for each student evaluated.

Supervisors: Steven Barbash, PsyD and Sharon Rochester-Olang, MA

Practicum Student in School Psychology

1997 - 1998

Ogden City School District - Ogden, UT

Client Population: Preschool, elementary, high school, and special education students- English and Spanish speaking students.

*Conduct standardized intellectual and academic achievement assessments (e.g., WISC-III, W-J, Stanford-Binet, W-J Language Proficiency, TVIP, etc.)

*Student observations in classroom instructional settings on students who are being reviewed, referred, or evaluated for learning or behavior problems.

*Attend Multidisciplinary Team (MDT) and Child Study Team (CST) meetings.

Supervisor: Cher King, PhD and Gretchen Gimpel, PhD

Assessment Specialist**1996 - 1997***Family Intervention Program (FIP) - Utah State University Center for Persons with Disabilities*

- * Work within multidisciplinary framework to determine eligibility for services.
 - * Assess and write reports (for school districts) on children referred to FIP after administering the Battelle Developmental Inventory (BDI) to children exiting the program at 3 years of age.
 - * Assist FIP nurse, Service Coordinators, and Physical Therapist with translations for Spanish speaking families.
 - * Translations of materials for program and families who required this service.
 - * Keep FIP 'Tracking Program' organized and send out tracking forms to parents when appropriate.
- Supervisor: Phyllis Cole, PhD and Seb Streifel, PhD*

Practicum Therapist**1996 - 1997****Utah State University - Psychology Community Clinic – Logan, UT****Client Population:** Children, Parents, and Adults - English and Spanish speaking

- *Conducted intake assessments, case notes, and disposition summaries.
 - *Provided parent training and behavior therapy for clients in Spanish and English.
- Supervisor: Gretchen Gimpel, PhD, Carla Reyes, PhD, and Carolyn Barcus, EdD*

TEACHING EXPERIENCE*Northern Arizona University, College of Social and Behavioral Sciences**Department of Psychology – Flagstaff, AZ*

PSY 101 – Introduction to Psychology	Fall & Spring	2006 – 2007
PSY 320 – Principles of Learning	Fall, Spring & Summer	2006 – 2016
PSY 620 – Psychology of Learning	Spring	2007 - 2013
PSY 645 – Behavior Medicine Practicum: Individual	Fall & Spring	2007 - 2016

*Northern Arizona University, College of Education**Department of Educational Psychology – Flagstaff, AZ*

Ed. Psychology 595 – Self Management Techniques - Summer (online)	2007 - 2009
Ed. Psychology 671 – Consultation in the Helping Professions Summer (online)	2007

University of Iowa, College of Education - Education Technology Center, Iowa City, IA

Instructor - Education 07:w111 – Technology in the Classroom	2001 - 2002
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Utah State University, Department of Psychology, Logan, UT

Instructor - Psychology 510 / 610 - History and Systems of Psychology	1998
Instructor - Psychology 140 - Basic Analysis of Behavior	1997 - 1998

RESEARCH EXPERIENCE**Peer Reviewed Publications**

Hungate, M., Gardner, A.W., Tackett, S. & Spencer, T.D. (2016). *An Evaluation of Current Evidence for ABA-based Interventions for Adolescents with ASD* (Manuscript under review in APA Journal: *Behavior Analysis: Research and Practice*).

- Gardner, A.W., Spencer, T.D., Boelter, E.W., DuBard, M. & Jennett, H.K. (2012). A systematic review of brief functional analysis methodology with typically developing children. *Education and Treatment of Children, 35*(2), 313-332.
- Falcomata, T.S., Cooper-Brown, L.J., Wacker, D.P., Gardner, A.W., & Boelter, E.W. (2010). A Brief Experimental Analysis of Reinforcer and Response Dimensions Related to Self-Control in an Outpatient Clinic. *Journal of Behavioral Education, 19*(4), 257-272.
- Gardner, A.W., Wacker, D.P., & Boelter, E.W. (2009). An evaluation of the interaction between quality of attention and negative reinforcement with children displaying escape-maintained problem behavior. *Journal of Applied Behavior Analysis, 42*, 343 – 348.
- Gardner, A.W., Ernst, R., O'Connor, J., Daniolos, P.T., Morar, V. & Richerson, L.P. (2008). The effects of Risperidone titration on Pica with an adolescent with Autism. *International Pediatrics, 23*(3), 144-150.
- Boelter, E.W., Wacker, D.P., Call, N.A., Ringdahl, J.E., Kopelman, T. & Gardner, A.W. (2007). Antecedent effects on disruptive behavior and accurate responding in young children. *Journal of Applied Behavior Analysis, 40*, 321 – 326.
- Davis III, T.E., Kurtz, P.F., Gardner, A.W. & Carman, N.B. (2007). Cognitive-behavioral treatment for specific phobias with a child demonstrating severe problem behavior and developmental delays. *Research in Developmental Disabilities, 28*, 546 – 558.
- Chavda, U., Kao, R., Saldatou, A., Gardner, A., Knudson, P., Su, H., Eberly, S. S. & Van Dyke, D. C. (2003). Important issues in the care and evaluation of bilingual/multilingual children. *International Pediatrics, 18*(1), 8-13.
- Harding, J. W., Wacker, D. P., Berg, W. K., Barretto, A., Winborn, L., & Gardner, A. W. (2001). Analysis of response class hierarchies with attention-maintained problem behavior. *Journal of Applied Behavior Analysis, 34*, 61-64.

Non-refereed Publications/Other:

- Gardner, A.W., Gardner, C.M. & Mascotena, M. - English/Spanish translation for:
Ward, S. & Grimes, T. (2013). *Teaching Good Learner Repertoires (El Inventario de Repertorios para el Buen Estudiante)*. Lulu publishing.
- Gardner, A.W. (2012). An empirical investigation of sensory integration interventions for children with ASD. *Bridge Brief, 2*, 1 – 2. (Bridge Brief – A Research to Practice Resource from the Institute for Human Development.)
- Gardner, A.W. (Spring Issue - 2010). My Favorite Professor - Carl Cheney: mentor extraordinaire. *Emma Eccles Jones College of Education and Human Services Magazine (Utah State University)*.

Professional Presentations (international, national, and local)

- Gardner, A.W. (May, 2016). *Ethical Considerations for Providing Services in Rural Settings with Diverse Populations*. Paper presented at symposium: *Discussing the New Behavior Analyst Certification Board's Compliance Code* (Chair: Gina Green – Association of Professional Behavior Analysts) at the 42nd Annual Association for Behavior Analysis International Conference – Chicago, IL.
- Brookshire, K., Beals, M., Bermudez, A., Guinea, S., Maher, C., Stead, F., Valente, M. & Gardner, A.W. (May, 2016). *Alternative Therapies for Children with Autism Spectrum Disorders: An Evidence-Based Practice Review*. Poster presented at the 42nd Annual Association for Behavior Analysis International Conference – Chicago, IL.
- Gardner, A.W. – Chair (May, 2016). *Neuroscience of Self, Mindfulness Meditation, and Neuropsychiatric Applications in Traumatic Brain Injury and Intellectual Disabilities by Randall Buzan, MD – B.F. Skinner Invited Lecturer*. Paper chaired at the 42nd Annual Association for Behavior Analysis International Conference – Chicago, IL.
- Huffman, A. H., Gardner, A. W., Henning, J. H., Culbertson, S. S., & Klinefelter, Z. (April, 2016). *Work-Family Challenges of Parents of Children with Autism Spectrum Disorders*. Poster presented to the 28th annual meeting of the Society for Industrial and Organizational Psychology (SIOP), Anaheim, CA.
- Gardner, A.W. – Chair (May, 2015). *Delineating Subtypes of Automatic Self-Injurious Behavior by Louis Hagopian, PhD, BCBA-D*. Paper chaired at the 41st Annual Association for Behavior Analysis International Conference – San Antonio, TX.
- Weddle, S.A., Spencer, T.D., Gardner, A.W., Garner, A., Davidson, A.J. & Ramsden, H. (May, 2015). *The Effects of High- and Low-Preferred Qualities of Attention on Academic Demands*. Presented at symposium: *Novel Applications of Functional Analyses and Choice Assessments to Address Problem Behavior Impeding School Success* (Chair: Matthew O'Brien - The University of Iowa) at the 41st Annual Association for Behavior Analysis International Conference – San Antonio, TX.
- Weddle, S.A., Gardner, A.W., Spencer, T.D. & Davidson, A.J. (2015). *Tangible Contact and Vocalizations as a Function of Tangible Stimulus Class*. Poster presented at the 8th Annual Four Corners ABA Conference – Santa Fe, NM.
- Wilson, M., Williams, S., Amabeoku, E., Brockmann, A., Bermudez, A., Maher, C. & Gardner, A.W. (2015). *An Evidence-based Practice Review: Music Therapy for Children with Autism Spectrum Disorders*. Poster presented at the 8th Annual Four Corners ABA Conference – Santa Fe, NM.
- Hungate, M., Gardner, A.W., Spencer, T. & Tackett, S. (2015). *A Systematic Review of Behavioral Interventions for Improving Communication and Social Interaction of Older Children and Adolescents with ASD*. Poster presented at the 8th Annual Four Corners ABA Conference – Santa Fe, NM. (Also accepted for presentation at the 41st Annual

Association for Behavior Analysis International Conference – San Antonio, TX – May 2015).

Brookshire, K., Hungate, M., Davidson, A., Ramsden, H., Wilson, M., Covington, K. & Gardner, A.W. (2015). *An Evidence-based Practice Review: Animal Assisted Therapies for Children with Autism Spectrum Disorders*. Poster presented at the 8th Annual Four Corners ABA Conference – Santa Fe, NM. (Also accepted for presentation at the 41st Annual Association for Behavior Analysis International Conference – San Antonio, TX – May 2015).

Huffman, A.H., Gardner, A.W., Parsons, G., Washburn, S. & Kleinfelter, Z. (2014). *Family-Work Conflict of Parents of Children with an Autistic Spectrum Disorder*. Poster accepted for presentation at the 122nd American Psychological Association Conference, Washington DC.

Gardner, A.W. – Chair (May, 2014). *Behavioral Momentum: a review and implications for practice by Joel Ringdahl, PhD, BCBA-D*. Symposium accepted at the 40th Annual Association for Behavior Analysis Conference – Chicago, IL.

Gardner, A.W. – Chair (May, 2014). *The roles of cultural competency, cultural values, and verbal behavior in behavior-analytic service delivery*. Symposium accepted at the 40th Annual Association for Behavior Analysis Conference – Chicago, IL.

Gardner, A.W. *Impulsivity versus Self-control and Compliance*. Invited Speaker at the 3rd Annual BCBA Conference – (Disability Empowerment Center) Phoenix, AZ.

Garner, A., Gardner, A.W. & Franchi, K. (May, 2013). *The effectiveness of high and low preferred qualities of attention on behavior*. Symposium presented at the 39th Annual Association for Behavior Analysis Conference – Minneapolis, MN

Colombo, C., Feit, R., Dack, J., Hungate, M., Chavez, A. & Gardner, A. (April 2013). *An Evidence-based Practice Review: Music Therapy for Children with Autism Spectrum Disorders*. Poster presented at the 6th Annual Four Corners ABA Conference – Flagstaff, AZ.

Gardner, A.W. (Nov, 2012). *Quality of Attention as a Dimension of Reinforcement*. Invited Speaker at the 2nd Annual BCBA Conference – (Disability Empowerment Center) Phoenix, AZ.

Gardner, A.W., Weddle, S. A., Kajian, M., Yaggie, M. J. & Anguiano, C. (May, 2012). *A functional analysis of sensory over-sensitivity via physiological measures*. Poster presented at the 38th Annual Association for Behavior Analysis International Conference – Seattle, WA.

Kajian, M. (May, 2012). Professional development series: *The application of culturally and linguistically diverse variables from a practitioner's perspective*. Student committee

event – symposium presented at the 38th Annual Association for Behavior Analysis International Conference – Seattle, WA. (Mentored NAU student for symposium).

- Roan, S., Crow, C., Kajian, M., Dulyea, S., Mendez, J. & Gardner, A. (April, 2012). *Is Neurofeedback an evidence-based practice for children with ADHD?: A systematic analysis*. Poster presented at the Undergraduate Symposium for Research at Northern Arizona University.
- Gardner, A. W. (May, 2011). *Análisis de la conducta aplicada y Autismo: Lo Básico* (Spanish Presentation). Invited Speaker at the AZ Autism United Spring Conference – (Disability Empowerment Center) Phoenix, AZ.
- Gardner, A.W. (May, 2011). *Treatment Issues and Evidence-Based Practices for Children with ASD*. Invited Speaker at the AZ Autism United Spring Conference – (Disability Empowerment Center) Phoenix, AZ.
- Robinson, C., Renfro, C., Lugo, A., Schwalbach, J. & Gardner, A.W. (2011). *Animal-Assisted Therapy in Autism Treatment*. Poster presented at the 4th Annual Four Corners ABA Conference – Santa Fe, NM.
- Gardner, A. (Nov. 2010). *Providing Therapy and Working with Diverse Children: A Functional Approach for Physical Therapists*. Invited speaker for graduate students in Pediatric Physical Therapy Program: Department of Physical Therapy, NAU.
- Gardner, A. (Nov. 2010/April 2011). *Providing Therapy and Working with Diverse Children: A Functional Approach for SLP's*. Invited speaker at Clinical Grand Rounds for Speech and Language Pathologists: Department of Communication Sciences and Disorders, NAU.
- Morath, J., Gardner, A., Birkett, M., Shuster, S. & Sechrist, J. (October 2010). *Western Yellow-billed Cuckoo Movement and Vocalization Responses*. Poster presented at the 17th Annual Conference of The Wildlife Society – Snowbird, UT.
- Gardner, A.W. (June 2010). *Best Practices in School-Based Interventions for Children with Autism Spectrum Disorders*. Invited speaker at the Arizona Association of School Psychologists (AASP): Northern Region Training – Flagstaff, AZ.
- Gardner, A.W., Schwartz, J. E., Popescue, E. A., Allen, C. & Bravo, A. (May 2010). *Teaching Spanish and English Equivalence Relations to Children with Diverse Language Repertoires*. Symposium presented at the 36th Annual Association for Behavior Analysis International Conference – San Antonio, TX.
- Szenina, L., Allen, C., Dagal, L. Kodumal, J., Robinson, C., Schwartz, J.E., Gardner, A.W. & Spencer, T.D. (May 2010). *An Investigation of Quality Indicators for Evidence-Based Treatment: Sensory Integration Treatments in Autism*. Poster presented at the 36th Annual Association for Behavior Analysis International Conference – San Antonio, TX.

- Cufurovic, E., Gardner, A.W., Adelman, V. & Lawrence, N. (2009, May). *Conditioned Emotions and Visual Stimuli Applied to Skin: an analysis of Pavlovian conditioning in tattoos*. Poster presented at the 35th Annual Association for Behavior Analysis International Conference – Phoenix, AZ.
- Gardner, A.W., Enriquez, S., Lui, C., & Allen, C. (2009, May). *Parenting Styles, Latino Parents and Functional Analysis Methodology*. Symposium presented at the 35th Annual Association for Behavior Analysis International Conference – Phoenix, AZ.
- Popescue, E., Adelman, V., Allen, C., Bull, A., Dagal, L., Gardner, A.W. & Spencer, T. (2009, May). *An Investigation of Quality Indicators for Evidence-Based Interventions: Brief Functional Analysis Methodology with Typically Developing Children Displaying Problem Behavior*. Poster presented at the 35th Annual Association for Behavior Analysis International Conference – Phoenix, AZ.
- Burnett, M.E., Crawford, R.A., Gentz, A.F. & Gardner, A.W. (2008, May). *A Preference Assessment of Qualities of Attention Delivered from Care Providers to Children: an analysis of "saying versus doing."* Poster presented at the 34th Annual Association for Behavior Analysis International Conference – Chicago, IL.
- Cullen, N.L., Richerson, L.P. & Gardner, A.W. (2008, May). *Latency Effects and Forgetting after Stimulus Equivalence Training in a Large Introductory University Course*. Poster presented at the 34th Annual Association for Behavior Analysis International Conference – Chicago, IL.
- Luehring, M.C., Schol, S.J. & Gardner, A.W. (2008, May). *The Effects of Antecedent Variables on the Verbal Behavior of Children to B.F. Skinner's Verbal Summator*. Poster presented at the 34th Annual Association for Behavior Analysis International Conference – Chicago, IL.
- Olson, K.J., Gardner, A.W. & Enriquez, S. (2008, May). *Teaching Bilingual Equivalence Relations between written Spanish words, English words and Pictures across Teachers and Classrooms*. Poster presented at the 34th Annual Association for Behavior Analysis International Conference – Chicago, IL.
- Richerson, L.P., Gardner, A.W. & Cullen, N.L. (2008, May). *Stimulus Equivalence and "Clickers" - Tools for Large Undergraduate Introductory Courses?* Poster presented at the 34th Annual Association for Behavior Analysis International Conference – Chicago, IL.
- Gardner, A.W. (2007, November). *Important Issues in the Care and Evaluation of Bilingual/Multilingual Children*. Invited speaker at a one day Applied Behavior Analysis conference sponsored by HTA of New York entitled: Practical & Philosophical Aspects of Applied Behavior Analysis in Special Education. Westchester, NY.

- Gardner, A.W., Kurtz, P.F. & Richerson, L.P. (2007, May). *Rumination Disorder and the Role of Taste Preference: A Case Study*. Presented in a symposium at the 33rd Annual Association for Behavior Analysis International Conference – San Diego, CA.
- Begotka, A., O'Connor, J., Gardner, A.W. & DuBard, M. (2007, May). *An ABA Parent Training Program in an Outpatient Setting: Pilot data*. Presented in a symposium at the 33rd Annual Association for Behavior Analysis International Conference – San Diego, CA.
- Cody, L.B., Gardner, A.W., Kurtz, P.F. & Huete, J.M. (2007, May). *A Preference Assessment of Attention Qualities across Familiar and Unfamiliar Therapists within a Functional Analysis*. Poster presented at the 33rd Annual Association for Behavior Analysis International Conference – San Diego, CA.
- Olson, K.J., Roscoe, N.M. & Gardner, A.W. (2007, May). *Teaching Equivalence Relations between written Spanish words, English words and Pictures across Care Providers and Settings*. Poster presented at the 33rd Annual Association for Behavior Analysis International Conference – San Diego, CA.
- Gardner, A.W., Wacker, D. P. and Boelter, E. W. (2006, May). *An evaluation of the interaction between positive and negative reinforcement with children displaying escape-maintained behavior*. Presented in a symposium at the 32nd Annual Association for Behavior Analysis International Conference – Atlanta, GA.
- Hauer, L., Davis III, T.E., Kurtz, P.F., Gardner, A.W. and Carman, N. (2006, May). *Cognitive-Behavioral Treatment for Phobias in a Child with Severe Behavior Problems and Developmental Delay*. Poster presented at the 32nd Annual Association for Behavior Analysis International Conference – Atlanta, GA.
- DuBard, M., Gardner, A.W. and O'Connor, J. (2006). *Increasing treatment integrity and generalization by teaching ABA principles to parents*. Paper presented at the 38th Annual Convention of the National Association of School Psychologists - Anaheim, CA.
- Gardner, A.W. (2005, November). *Behavioral assessment and intervention with Hispanic and Latino Children through the Neurobehavioral Outpatient Clinic at the Kennedy Krieger Institute*. Invited presentation at the Annual meeting of the Latino Providers Network of Maryland (Affiliate of Maryland Disability Law Center) - Baltimore, MD.
- Gardner, A.W. and Huete, J. (2005, August). *Introduction to behavioral assessment and treatment of children with special needs*. Invited presentation for special educators and school personnel at the 9th Annual Maryland Consortium of Special Schools – Towson University - Towson, MD.
- Gardner, A.W. and Kurtz, P. F. (2005, May). *Abbreviated assessment and treatment of problem behavior across clinic and community settings*. Symposium presented at the 31st Annual Association for Behavior Analysis International Conference – Chicago, IL.

- Gardner, A.W. (2005, May). *Professional development series: on being a postdoc*. Panel discussion presented at the 31st Annual Association for Behavior Analysis International Conference – Chicago, IL.
- Gardner, A.W. and DuBard, M. (2005, May). *Behavioral assessment and intervention at the Kennedy Krieger Institute*. Invited presentation for teachers and service providers of Montgomery County Preschool Education Program (PEP) - Gaithersberg, MD.
- Gardner, A.W. (Chair & Discussant) (2004, May). *Professional development series: non-traditional research questions and the expansion of behavior analysis*. Symposium presented at the 30th Annual Association for Behavior Analysis International Conference – Boston, MA.
- Gardner, A.W., Grinstead, R. and O'Connor, J. T. (2004, May). *Using brief functional analysis methodology as one method of monitoring Pica during medication manipulation*. Poster presented at the 30th Annual Association for Behavior Analysis International Conference - Boston, MA.
- Gardner, A.W., O'Connor, J. T. and Grinstead, R. (2004, May). *An assessment of treatment components across home, clinic, and community settings using brief functional analysis methodology*. Poster presented at the 30th Annual Association for Behavior Analysis International Conference - Boston, MA.
- Gardner, A.W., O'Connor, J. T., Breznican, G. and Grinstead, R. (2004, May). *Assessment and treatment of elopement and recruitment of secondary reinforcers (self-monitoring) across community settings*. Poster presented at the 30th Annual Association for Behavior Analysis International Conference - Boston, MA.
- Gardner, A.W. (2004, March). *Comprensión del comportamiento difícil*. Invited presentation for Spanish speaking families. The ARC of Prince George's County (formerly the association for retarded citizens) - Largo, MD.
- Gardner, A.W., Grinstead, R. and O'Connor, J. (2003, May). *The Effects of Medication Reduction on Pica with a Hispanic Female Diagnosed with Autism*. Poster presented at the 6th Annual Maryland Association for Behavior Analysis Conference – Baltimore, MD
- Gardner, A.W., Kurtz, P.K. and Emond, S. (2003, May). *Further Identification of Idiosyncratic Variables in the Assessment of Escape Maintained Behavior*. Poster presented at the 29th Annual Association for Behavior Analysis International Conference - San Francisco, CA.
- Boelter, E.W., Wacker, D.P., Call, N.A., Reed, G.K. and Gardner, A.W. (2003, May). *Role of Task Directives on Noncompliant Behaviors in Young Children Assessed in an Outpatient Clinic*. Symposium presented at the 29th Annual Association for Behavior Analysis International Conference - San Francisco, CA.

Boelter, E. W., Reed, G. K., Wacker, D. P. and Gardner, A. W. (2002, May). *Further Evaluation of the Role of Ineffective Directives on Non-compliant Behaviors in Young Children*. Poster presented at the 28th Annual Association for Behavior Analysis International Conference - Toronto, Canada.

Cooper-Brown, L. J., Wacker, D. P., Gardner, A. W. and Boelter, E. W. (2002, May). *A Brief Experimental Analysis of Reinforcer and Response Dimensions Related to Self-Control in an Outpatient Clinic*. Symposium presented at the 28th Annual Association for Behavior Analysis International Conference - Toronto, Canada.

Call, N., Wacker, D., Cooper-Brown, L. J., and Gardner, A. (2001, May). *Establishing Operations for Escape from Demands*. Paper presented at the 27th Annual Association for Behavior Analysis International Conference - New Orleans, LA.

Winborn, L., Ringdahl, J., Redmond, J., and Gardner, A. (2001, May). *A Comparison of Two Mands Used in a Functional Communication Treatment Package to Decrease Aggressive Behavior*. Poster presented at the 27th Annual Association for Behavior Analysis International Conference - New Orleans, LA.

Brown, D., Wilson, M., Potter, W., Gardner, A., and Twyman, J. (2000, May). *Some Recent Applications of the Verbal Summator*. Symposium presented at the 26th Annual Association for Behavior Analysis International Conference - Washington, DC.

Gardner, A. W. (2000, May). *Establishing Reinforcing Properties in Neutral Stimuli through Observational Learning with Children: An Experimental Analysis*. Poster presented at the 26th Annual Association for Behavior Analysis International Conference - Washington, DC.

Malnar, N., Sutherland, R. and Gardner, A.W. (1999). *The Effects of Chromium Picolinate on Weight Loss in Rats under the Activity Based Anorexia Contingencies*. Poster presented at the 1999 California Association for Behavior Analysis (CALABA) Conference - San Francisco, CA.

Gardner, A.W. (1999, May). *The Effects of Caffeinated Water on Rat Performance in Undergraduate Behavior Labs*. Poster presented at the 25th Annual Association for Behavior Analysis International Conference - Chicago, IL.

Gardner, A.W. and Scheel, L. (1998). *The Effects of Methylphenidate (Ritalin) on Pigeon Pecking Performance*. Poster presented at The International Society for Behaviorology (ISB) Conference X - Tampa, FL.

Allen, S., Call, N., Gardner, A.W. and Olsen, R.B. (1998). *Teaching Behavior Science to Adolescents as a Behavioral Intervention*. Poster Presented at The International Society for Behaviorology (ISB) Conference X - Tampa, FL.

Gardner, A.W. and Lau, Y.F. (1998). *Responses to the Verbal Summator by Mixed Language Children*. Poster presented at the Northern California Association for Behavior Analysis (NCABA) 16th Annual Conference - Oakland, CA.

Gardner, A.W., Woodmancy, T. and Cheney, C.D. (1997). *A High-Tech Verbal Summator and Latent Speech in Children*. Poster presentation and preliminary paper also distributed at The International Behaviorology Association (TIBA) Convention IX - Plymouth, MA.

Grants and Experience

National Institute of Health Center for Scientific Review – Early Career Reviewer (ECR) Program (04/03/12 – 06/19/12)

Invited to participate in the ECR program for one funding cycle with a mentor (Jane Doussard-Roosevelt, Ph.D.) for both the Child Psychopathology and Developmental Disabilities (CPDD) Study Section and Child Language, Cognition, and Psychopathology Study Section (RO1, RO3, R15 grants).

Summer 2008

National Science Foundation (NSF) – Research Experience for Undergraduates - Northern Arizona University – Flagstaff, AZ

Served as a *Faculty Mentor* for a grant awarded to the Department of Psychology at Northern Arizona University offering Summer Research Internship in Social, Developmental, Health, and Cognitive Neuroscience Psychology (SDHCNP) in Flagstaff the summer of 2008.

Grant/program coordinator – Larry Stevens, PhD

1995 – 1996

Undergraduate Research Grant (URCO) - Utah State University – Logan, UT

Grant sponsored by the Honors Department and the Department of Psychology

Project Advisor - Tamara Ferguson, PhD

EDITORIAL EXPERIENCE

2016	Behavior Analysis: Research and Practice – Special Issue in Ethics – Guest Associate Editor
2015	Education & Treatment of Children – Guest Associate Editor
2015	Journal of Behavioral Education – Invited Reviewer
2014	The Psychological Record – Invited Reviewer
2014, 2015	Journal of Organizational Behavior Management – Invited Reviewer
2012, 2013	The Analysis of Verbal Behavior – Invited Reviewer
2003, 2008	Journal of Applied Behavior Analysis – Invited Reviewer
2008	Early Childhood Services – Invited Reviewer
2010, 2012	Current Issues in Education – Invited Reviewer
2010	The Journal of Behavior Assessment and Intervention in Children (JBAIC) – Invited Reviewer
2010, 2012, 2013	Research in Autism Spectrum Disorders – Invited Reviewer
2010, 2011	Research in Developmental Disabilities – Invited Reviewer
2012, 2013, 2014, 2015, 2016	Behavior Modification – Invited Reviewer

HONORS AND AWARDS

- 2009 Invited to participate in the first “**Act Early**” **Autism Region IX Summit** (held in Sacramento, CA) funded by the AUCD and the CDC. The purpose is to bring together key state and territory leaders from American Samoa, Arizona, California, Guam, Hawaii, Nevada, and the Commonwealth of the Northern Mariana Islands. As a state group, we were awarded a small grant and currently continue to meet our goals.
- 2000-2001 ***Co-President of the School Psychology Student Association***
University of Iowa – Division of Psychological and Quantitative Foundations
- 1999-2004 ***Graduate Educational Opportunity Fellowship***
University of Iowa – Academic fellowship
- 1995 - 1996 ***Scholarship - Governors Office of Hispanic Affairs***
Utah State University - 1995-96 Academic School Years
- 1994/1996 ***Honor Roll / Dean’s List*** -Utah State University - Logan, Utah - 1994 /1996
- 1984 ***Eagle Scout Award*** - Boy Scouts of America - Tucson, Arizona - Nov. 1984

PROFESSIONAL AFFILIATIONS

- 2013 to 2017 Co-coordinator for the Developmental Disabilities area of the annual convention program – Association for Behavior Analysis International (ABAI)
- 2011 to 2015 Arizona Autism Coalition – Elected to Advisory Council
- 1999 to Present Association for Behavior Analysis International (ABAI) – Full member
- 2007 to Present Four Corners Association for Behavior Analysis – Full member, nominated to board of directors in 2010 (3 year appointment). Nominated as President-Elect 2014/President in 2015/Past President in 2016.
- 1999 to 2015 National Association of School Psychologists (NASP) – Full member
- 2003 to 2006 Maryland Association for Behavior Analysis (MABA) – Student member
- 1999 to 2000 California Association for Behavior Analysis (CALABA) – Student member
- 1998 to 1999 International Society for Behaviorology (ISB) – research committee member
- 1996 to 1998 The International Behaviorology Association (TIBA) – Student member

SPECIAL SKILLS

Bilingual speaking, reading and writing skills (Spanish and English)

Computer fluency with observational data collection programs such as NOLDUS systems, Microsoft programs, and educational multimedia web design programs (both platforms)