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Baylor University
 Department of Educational Psychology
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EDUCATION

Ph.D.	2008	Special Education	The University of Texas at Austin
M.S.	2004	Educational Psychology	Baylor University
B.S.	2002	Special Education	Baylor University

CITIZENSHIP

United States of America

PROFESSIONAL EXPERIENCE

<i>Year</i>	<i>Institution</i>	<i>Position</i>
2014 – present	Baylor University Waco, Texas	Associate Professor Graduate Applied Behavior Analysis (ABA) Specialization Coordinator, Baylor Clinic for Assessment, Research, and Education
2008 – 2014	Baylor University Waco, Texas	Assistant Professor Graduate Applied Behavior Analysis (ABA) Specialization Coordinator, Baylor Clinic for Assessment, Research, and Education
2005 - 2008	University of Texas at Austin Austin, Texas	Assistant Instructor
2006	Texas State University San Marcos, Texas	Assistant Instructor
2006 – 2008	Moore-Weis Children's Center Austin, Texas	Special Education Teacher

* Student co-author

2005 – 2008	Self-employed Austin, Texas	Behavior Therapist
2004 – 2005	Capitol School of Austin Austin, Texas	Special Education Teacher

CERTIFICATIONS

Board Certification in Behavior Analysis – Doctoral (BCBA-D) Certificate# 1-06-3002

State of Texas Teacher Certification:

- Classroom Teacher Special Education, PK – 12
- Classroom Teacher Elementary, Self-Contained

RESEARCH AND SCHOLARSHIP

Articles in Refereed Journals

In Press

Davis, T. N., Machalicek, W., *Scalzo, R., *Kobylecky, A., Campbell, V., & Pinkelman, S., Chan, J. M., & Sigafos, J. (in press). A review and treatment selection model for individuals with intellectual and developmental disabilities who engage in inappropriate sexual behavior. *Behavior Analysis in Practice*.

Machalicek, W., Lequia, J., Pinkelman, S., Knoles, C., Raulston, T., Davis, T., & Alresheed, F. (in press). Behavioral telehealth consultation with families of children with autism spectrum disorders. *Behavioral Interventions*.

*Scalzo, R., & **Davis, T. N.** (in press). Behavioral indicators of satiation: A systematic review. *Journal of Developmental and Physical Disabilities*.

2016

Barnard-Brak, L., **Davis, T. N.**, Schmidt, M., & Richman, D. (2016). Effects associated with on- and off-label stimulant treatment of core autism and ADHD symptoms exhibited by children with autism spectrum disorder. *Developmental Neurorehabilitation, 19*, 46 – 53.

Rispoli, M., O'Reilly, M., Lang, R., Machalicek, W., Kang, S. **Davis, T.**, & Neely, L. (2016). An examination of within-session responding following access to reinforcing stimuli. *Research in Developmental Disabilities, 48*, 25 – 34.

2015

Barnard-Brak, L., Nuner, J., Sulak, T. N., & **Davis, T. N.** (2015). Child care costs and arrangements for parents of children with autism, ADHD, and emotional behavioral

* Student co-author

disorders. *Journal of Family Issues*, 36, 1887 – 1903.

Davis, T. N., *Scalzo, R., *Butler, E., *Stauffer, M., *Farah, Y. N., *Perez, S., *Mainor, K., *Clark, C., *Carter, S., *Kobylecky, A., & *Coviello, L. (2015). Animal-assisted therapy for children with autism spectrum disorders: A systematic review. *Education and Training in Autism and Developmental Disabilities*, 50, 316 – 329.

Hong, E. R., Neely, L., Rispoli, M., *Trepinski, T., *Gregori, E., & **Davis, T. N.** (2015). A comparison of general and explicit delay cues to reinforcement for tangible-maintained challenging behavior. *Developmental Neurorehabilitation*, 18, 395 - 401

James, R., Sigafos, J., Green, V. A., Lancioni, G. E., O'Reily, M. F., Lang, R., **Davis, T.**, Carnett, A., Achmadi, D., Gevarter, C., & Marschik, P. B. (2015). Music therapy for individuals with autism spectrum disorders: A systematic review. *Review Journal of Autism and Developmental Disorders*, 2, 39 – 54.

*Scalzo, R., *Henry, K., Davis, T. N., *Amos, K., *Zoch, T., *Turchan, S., & Wagner, T.* (2015). Evaluation of interventions to reduce multiply controlled vocal stereotypy. *Behavior Modification*, 39, 498-509.

2014

Chan, J. M., Lambdin, L., Graham, K., Fragale, T., & **Davis, T. N.** (2014). Teaching adults with intellectual disability to play angry birds on an iPad. *Journal of Behavioral Education*, 23(2), 247-257.

Davis, T. N., *Dacus, S., Bankhead, J.*, Hauptert, M., Fuentes, L., *Zoch, T., Kang, S., *Attai, S., Lang, R. (2014). A comparison of self-monitoring with and without reinforcement to improve on-task classroom behavior. *Journal of School Counseling*, 12(12). Retrieved from <http://www.jsc.montana.edu/articles/v12n12.pdf>

Davis, T. N., Durand, S., Fuentes, L., *Dacus, S., & *Blenden, K. (2014). Effects of a school-based functional analysis on subsequent classroom behaviors. *Education and Treatment of Children*, 37, 95-110.

Davis, T. N., Fuentes, L., & Durand, S. (2014). Examination of systematic durations of pre-session reinforcer access on functional communication training. *Journal of Developmental and Physical Disabilities*, 26, 263-270.

Davis, T.N., & *Scalzo, R. (2014). iPod handwriting application shows promise, but additional research is warranted. *Evidence-Based Communication Assessment and Intervention*, 8, 124-130.

Tostanoski, A., Lang, R., Raulston, T., Carnett, A., **Davis, T.N.** (2014). Voices from the past offer warnings: Rapid prompting method involves facilitated communication. *Developmental Neurorehabilitation*, 17, 219-223.

2013

- Davis, T. N.**, Barnard-Brak, L., & Arredondo, P. L. (2013). Assistive technology: Decision-making practices in public schools. *Rural Special Education Quarterly*, 32(4), 15 – 23.
- Davis, T. N.**, Dacus, S.*, Strickland, E.*, Copeland, D.*, Chan, J.M., Blenden, K.*, Osborn, S.*, Scalzo, R.*, Wells, K.*, Christian, K.* (2013). Case report: The effects of a weighted vest on aggressive and self-injurious behavior of a boy with autism. *Developmental Neurorehabilitation*, 16, 201-215.
- Davis, T. N.**, Dacus, S.*, Strickland, E.*, Machalicek, W., & Coviello, L.* (2013). Reduction of automatically maintained self-injurious behavior utilizing noncontingent matched stimuli. *Developmental Neurorehabilitation*, 16, 166-171.
- Davis, T. N.**, Durand, S., Bankhead, J.*, Strickland, E.*, Blenden, K.*, Dacus, S.*, Hannig, A. P.*, Hauptert, M., Fuentes, L., & Machalicek, W. (2013). Brief report: Latency functional analysis of elopement. *Behavioral Interventions*, 28, 251-259.
- Davis, T. N.**, O'Reilly, M., Kang, S., Lang, R., Rispoli, M., Sigafos, J., Lancioni, G., Copeland, D.*, Attai, S.*, & Mulloy, A. (2013). Chelation treatment for autism spectrum disorders: A systematic review. *Research in Autism Spectrum Disorders*, 7, 49-55.
- Kagohara, D., van der Meer, L., Ramdoss, S., O'Reilly, M. F., Lancioni, G. E., **Davis, T. N.**, Rispoli, M., Lang, R., Marschik, P. B., Sutherland, D., Green, V. A., & Sigafos, J. (2013). Using iPods and iPads in teaching programs for individuals with developmental disabilities: A systematic review. *Research in Developmental Disabilities*, 147-156.
- Kang, S., O'Reilly, M., Rojeski, L., Blenden, K.*, Xu, Z., **Davis, T.N.**, Sigafos, J., & Lancioni, G. (2013). Effects of tangible and social reinforcers on skill acquisition, stereotypy behavior, and task engagement in three children with autism spectrum disorders. *Research in Developmental Disabilities*, 34, 739-744.

2012

- Davis, T. N.** (2012). Selection of communication interventions for children with autism spectrum disorders: Initial evidence helpful, but limited. *Evidence-Based Communication Assessment and Intervention*, 6, 190-194.
- O'Reilly, M., Fragale, C., Gainey, S., Kang, S., Koch, H., Shubert, J., El Zein, F., Longino, D., Chung, M., Xu, Z., White, P., Lang, R., **Davis, T.N.**, Rispoli, M., Lancioni, G., Didden, R., Healy, Ol, Kagohara, D., van der Meer, L., & Sigafos, J. (2012). Examination of an antecedent communication intervention to reduce tangibly maintained challenging behavior: A controlled analog analysis. *Research in Developmental Disabilities*, 33, 1462-1468.

Lang, R., O'Reilly, M., Healy, O., Rispoli, M., Lydon, H., Streusand, W., **Davis, T.N.**, Kang, S., Sigafoos, J., Lancioni, G., Didden, R. & Giesbers, S. (2012). Sensory integration therapy for autism spectrum disorders: A systematic review. *Research in Autism Spectrum Disorders*, 6, 1004-1018.

2011

Barnard-Brak, L., **Davis, T.N.**, Sulak, T.*, & Brak, V. (2011). The association of physical activity with symptoms of Attention Deficit Hyperactivity Disorder. *Journal of Physical Activity and Health*, 8, 964-970.

Davis, T. N., Durand, S., Chan, Jeffrey M. (2011). The effects of a brushing protocol on stereotypical behavior. *Research in Autism Spectrum Disorders*, 5, 1053-1058.

Rispoli, M., O'Reilly, M., Lang, R., Machalicek, W., **Davis, T.N.**, Lancioni, G., & Sigafoos, J. (2011). Effects of motivating operations on problem and academic behavior in classrooms. *Journal of Applied Behavior Analysis*, 44, 649-663.

2010

Barnard, L., To, Y., **Davis, T. N.**, Thomson, D.* (2010). Father residency and symptoms of ADHD: Adult male involvement as a mediator. *Early Child Development and Care*, 181, 1 – 15.

Davis, T. N. (2010). Unsubstantiated treatments for individuals with autism. *Developmental Neurorehabilitation*, 13, 231-233.

Davis, T. N., Barnard-Brak, L., Dacus, S.*, & Pond, A.* (2010). Aided AAC systems among individuals with hearing loss and disabilities. *Journal of Developmental and Physical Disabilities*, 22, 241-256.

Kang, S., Lang, R., O'Reilly, M.F., **Davis, T.N.**, Machalicek, W., Rispoli, M.J., & Chan, J. (2010). Problem behavior during preference assessments: An empirical analysis and practical recommendations. *Journal of Applied Behavior Analysis*, 43, 137-141.

Lang, R., **Davis, T.N.**, O'Reilly, M., Machalicek, W., Rispoli, M., Sigafoos, J., Lancioni, G., & Regeher, A. (2010). Functional analysis and treatment of elopement across two school settings. *Journal of Applied Behavior Analysis*, 43, 113-118.

Lang, R., O'Reilly, M., Sigafoos, J., Machalicek, W., Rispoli, M., Shogren, K., Chan, J. M., **Davis, T.N.**, & Hopkins, S. (2010). A review of teacher involvement in the applied intervention research for children with autism spectrum disorders. *Education and Training in Autism and Developmental Disabilities*, 45, 268-283.

Machalicek, W., O'Reilly, M.F., Rispoli, M., **Davis, T.N.**, Lang, R., Franco, J.H., & Chan, J. (2010). Training Teachers to Assess the Challenging Behaviors of Students with Autism Using Video Tele-Conferencing. *Education and Training in Developmental Disabilities, 45*, 203-215.

O'Reilly, M., Rispoli, M., **Davis, T.N.**, Machalicek, W., Lang, R., Sigafoos, Kang, S., Lancioni, G., Green, V., & Didden, R. (2010). Functional analysis of challenging behavior in children with autism spectrum disorders: A summary of 10 cases. *Research in Autism Spectrum Disorders, 4*, 1-10.

2009

Barnard, L., **Davis, T.N.**, Tate, A.* , & Sulak, T.* (2009) Attitudes toward accommodations as a predictor of college students requesting accommodations. *Journal of Vocational Rehabilitation, 31*, 189 – 198.

Barnard-Brak, L., **Davis, T. N.**, Ivey, J. K., & Thomson, D.* (2009). Student IEP participation and parental satisfaction among adolescents with autism. *Journal of Developmental Disabilities, 15*, 48-54.

Davis, T. N., O'Reilly, M. F., Kang, S., Rispoli, M., Lang, R., Machalicek, W., Chan, J. M., Lancioni, G., & Sigafoos, J. (2009). Impact of pre-session access to toys maintaining challenging behavior on functional communication training: A single case study. *Journal of Developmental and Physical Disabilities, 21*, 515 – 521.

Machalicek, W., O'Reilly, M., Chan, J., Lang, R., Rispoli, M., **Davis, T. N.**, Sigafoos, J., Guilio, L., Antonucci, M., Langthorne, P., Andrews, A., Didden, R., & Shogren, K. (2009). Using Videoconferencing to Conduct Functional Analysis of Challenging Behavior and Develop Classroom Behavioral Support Plans for Students with Autism. *Education and Training in Developmental Disabilities, 44*, 207 – 217.

Machalicek, W., O'Reilly, M.F., Chan, J., Rispoli, M., Lang, R., **Davis, T.N.**, Shogren, K., Sigafoos, J., Lancioni, G., Langthorne, P. (2009) Using videoconferencing to support teachers to conduct preference assessments with students with autism and developmental disabilities. *Research in Autism Spectrum Disorders, 3*, 32 – 41.

O'Reilly, M. F., Lang, R., **Davis, T.N.**, Rispoli, M., Machalicek, W., Sigafoos, J., Lancioni, G., Shogren, K., & Didden, R. (2009). Temporal versus behavioral characteristics of pre-session exposure to reinforcers during functional analyses. *Journal of Applied Behavior Analysis, 42*, 773 – 783.

2008

Olive, M. L., Lang, R. B., & **Davis, T. N.** (2008). An analysis of the effects of functional communication and a voice output communication aid for a child with Asperger Syndrome. *Research in Autism Spectrum Disorders, 2(2)*, 23-36.

2007

Olive, M. L., de la Cruz, B., **Davis, T. N.**, Chan, J., Lang, R. B., O'Reilly, M. F., Dickson, S. M. (2007). The effects of enhanced milieu teaching and a voice output communication aid on the communication of three children with autism. *Journal of Autism and Developmental Disorders*, 37, 1505 – 1513.

Articles in Non-Refereed Journals

Invited Article

Davis, T. N., (2012). Chelation treatment for children with autism spectrum disorders. *Pediatrics for Parents*, 28(7/8), 18.

Manuscripts in Review

Davis, T. N., Hodges, A.*, Weston, R.*, Hogan, E.*, & Mainor, K.* (in review). Correspondence between preference assessment outcomes and stimulus reinforcer value for social interactions. *Journal of Behavioral Education*.

Davis, T. N. & Weston, R.* (in review). Sexualized Behavior. *The SAGE Encyclopedia of Intellectual and Developmental Disorders*.

Scalzo, R.* & **Davis, T. N.** (in review). Analysis of behavioral indicators as a measure of satiation. *Behavior Modification*.

*Scalzo, R., **Davis, T. N.**, *Weston, R., *Dukes, L. *Leeper, D., *Min, N., *Mom, A., *Stone, J., & *Weber, A. (in review). Effects of activity schedules during transitions for children with autism. *Journal of the American Academy of Special Education Professionals*.

Manuscripts in Progress

Davis, T. N., Weston, R.*, Hodges, A.*, Cloud, M.*, Brafford, T.*, Uptegrove, L.*, Phipps, L.*, & Grebe, S.* (in preparation). Analysis of vocal feedback during error correction on skill acquisition. Target publication: *Journal of Behavioral Education*

Davis, T. N., Barnard-Brak, L., Carter, S.*, Scalzo, R.*, Coviello, L.*, Clark, C.*, Butler, E.*, Perez, S.*, Kobylecky, A.*, & Stauffer, M.* (in preparation). A systematic review of functional analysis data: Function and topography phenotypes across disabilities. (Target publication: *Journal of Applied Behavior Analysis*).

Scalzo, R.*, **Davis, T.N.**, Farah, Y.*, Kobylecky, A.*, Turchan, S.*, & Gregori, E.* (in preparation). A review of general education teacher involvement in functional behavior assessment. (Target publication: *Behavioral Modification*).

Book Chapters (Refereed Books)

O'Reilly, M. F., Sorrells, A., Gainey, S., Sigafoos, J., Lancioni, G. E., Lang, R., Rispoli, M., & **Davis, T.** (2013). Development and physical disabilities. In: J. K. Luiselli (Eds.), *Children and Youth with Autism Spectrum Disorders*. Oxford: University Press.

Sigafoos, J., Lang, R., **Davis, T.**, Rispoli, M., Tait, K., Cannella-Malone, H., O'Reilly, M., & Lancioni, G. (2010). Development and physical disabilities. In: V. A. Green and S. Cherrington (Eds.), *Delving into diversity: An international exploration of issues of diversity in education*. New York: Nova Science Publishers.

Davis, T. N., O'Reilly, M., Lancioni, G., Sigafoos, J., & Machalicek, W. (2008). Classroom management: Token economies. In: E. M. Anderman & L. Anderman (Eds.), *Psychology of Classroom Learning: An Encyclopedia (pp. 173-175)*. Farmington Hills, MI: The Gale Group.

Machalicek, W., **Davis, T. N.**, O'Reilly, M., Beretvas, N., Sigafoos, J., Lancioni, G., Green, V., & Edrisinha, C. (2008). Teaching social skills in school settings. In: Luiselli, J., Russo, D., Christian, W., & Wilczynski, S. (Eds.), *Educational and Behavioral Support Interventions that Work (pp.269-298)*. Oxford: University Press.

Davis, T. N. (2005). Socioeconomic status. In S.W. Lee, P. Lowe, & E. Robinson (Eds.), *Encyclopedia of School Psychology*. Sage: Thousand Oaks, CA.

International and National Refereed Presentations

2016

Cloud, M., **Davis, T. N.**, Weston, R. *, Hodges, A. *, Uptegrove, L. *, Brafford, T. *, Grebe, S., Phipps, L.* (2016, May). Evaluation of the effects of vocal feedback during error correction on skill acquisition. Individual symposium at the 42nd Annual National Convention: Association of Behavior Analysis International. Chicago, IL, May 27-31.

Davis, T.N. (2016, May). Discussant, *Instructional Practices for Individuals with Autism Spectrum Disorder*. Symposium at the 42nd Annual National Convention: Association of Behavior Analysis International. Chicago, IL, May 27-31.

Hodges, A. *, **Davis, T. N.**, Weston, R. *, Hogan, E. * (2016, May). Correspondence between preference assessment outcomes and stimulus reinforcer value for social interactions.

Individual symposium at the 42nd Annual National Convention: Association of Behavior Analysis International. Chicago, IL, May 27-31.

Uptegrove, L.*, & **Davis, T. N.** (2016, May). Functional communication training for self-injury among individuals with autism. Individual poster at the 42nd Annual National Convention: Association of Behavior Analysis International. Chicago, IL, May 27-31.

2015

Mom, A. *, Scalzo, R., **Davis, T. N.**, Leeper, D. *, Kobylecky, A. *, Conte, J. * (2015, May). Examination of pre-session systematic durations of reinforcer access. Individual symposium at the 41st Annual National Convention: Association of Behavior Analysis International. San Antonio, TX, May 22-26.

Davis, T.N. (2015, May). Chair, *Advances in the Application of Motivating Operations with Children with Autism Spectrum Disorders*. Symposium at the 41st Annual National Convention: Association of Behavior Analysis International. San Antonio, TX, May 22-26.

Scalzo, R., **Davis, T. N.**, Henry, K. *, Mom, A. * (2015, May). Analysis of behavioral indicators as a measure of satiation. Individual at the 41st Annual National Convention: Association of Behavior Analysis International. San Antonio, TX, May 22-26.

Weston, R. *, Scalzo, R. *, **Davis, T. N.**, Min, N. *, Weber, A. *, Ackard, S. *, & Dukes, L. * (2015, May). Effects of activity schedules in play to work transitions for children with autism. Individual at the 41st Annual National Convention: Association of Behavior Analysis International. San Antonio, TX, May 22-26.

2014

Chan, J. M., Lambdin, L., Graham, K., Fragale, T., & **Davis, T. N.** (2014, May). A picture-based activity schedule intervention to teach adults with intellectual disability to use an iPad during leisure activity. Individual symposium at the 40th Annual National Convention: Association of Behavior Analysis International. Chicago, IL, May 23-27.

Davis, T.N. (2014, May). Chair, *The Effects of Motivating Operations on the Assessment and Treatment of Individuals with Developmental Disabilities*. Symposium at the 40th Annual National Convention: Association of Behavior Analysis International. Chicago, IL, May 23-27.

Henry, K. *, **Davis, T. N.**, Amos, K. *, Scalzo, R. *, Gregori, E., Turchan, S. *, Zoch, T. *, Wagoner, T.* (2014, May). Comparisons of treatments to reduce vocal stereotypy in children with developmental disabilities. In T. Wagoner (Chair) *Investigation of Interventions Targeting and Utilizing Repetitive Behaviors and Interests Among*

Individuals with Developmental Disabilities. Symposium at the 40th Annual National Convention: Association of Behavior Analysis International. Chicago, IL, May 23-27.

Kobylecky, A.*, **Davis, T. N.**, Machalicek, W. A., Campbell, V. E., Pinkelman, S. E., & Scalzo, R.* (2014, May). Interventions for Individuals with Intellectual and Developmental Disabilities Who Engage in Inappropriate Sexual Behavior. Poster presented at the 40th Annual National Convention: Association of Behavior Analysis International. Chicago, IL, May 23-27.

Zoch, T.*, **Davis, T. N.**, Scalzo, R.*, Turchan, S.*, Wagner, T.*, Amos, K.*, Henry, K.*, Kobylecky, A.* (2014, May). Identification of systematic durations of reinforcer access prior to intervention. In T. Davis (Chair) *The Effects of Motivating Operations on the Assessment and Treatment of Individuals with Developmental Disabilities*. Symposium at the 40th Annual National Convention: Association of Behavior Analysis International. Chicago, IL, May 23-27.

2013

Carter, S.*, **Davis, T. N.**, Scalzo, R.*, Coviello, L.*, Clark, C.*, Butler, E.*, Perez, S.*, Kobylecky, A.*, & Stauffer, M.* (2013, May). A systematic review of functional analysis data: Function and topography phenotypes across disabilities in T. Davis (Chair) *Identification of Behavioral Phenotypes Across Disabilities*. Symposium at the 39th Annual National Convention: Association of Behavior Analysis International. Minneapolis, MN, May 24-28.

Davis, T. N., Carter, S.*, Scalzo, R.*, Perez, S.*, Coviello, L.*, Clark, C.*, Kobylecky, A.*, Butler, E.*, Stauffer, M., & Mainor, K. (2013, January). Function and topography phenotypes across autism spectrum disorders: A systematic literature review of functional analysis research. Poster presented at the 7th Annual Association of Behavior Analysis International Autism Conference. Portland, January 24-27.

Davis, T. N., Lang, R., O'Reilly, M., Healy, O., Rispoli, M., Lydon, H., Streusand, W., Kang, S., Sigafos, J., Lancioni, G., Didden, R., & Giesbers, S. (2013, May). Sensory integration for autism spectrum disorders: A systematic review in L. Coviello (Chair) *Alternative Treatments Among Autism Spectrum Disorders*. Symposium at the 39th Annual Convention: Association of Behavior Analysis International. Minneapolis, MN, May 24-28.

Davis, T.N., (2013, May). Chair, *Identification of Behavioral Phenotypes Across Disabilities*. Symposium at the 39th Annual National Convention: Association of Behavior Analysis International. Minneapolis, MN, May 24-28.

Kobylecky, A.*, **Davis, T. N.**, Butler, E.*, Scalzo, R.*, Clark, C.*, Perez, S.*, Coviello, L.*, & Carter, S.*, & Stauffer, M.* (2013, May). Social stories: Discovering the social validity of a popular treatment in L. Coviello (Chair) *Alternative Treatments Among*

Autism Spectrum Disorders. Symposium at the 39th Annual National Convention: Association of Behavior Analysis International. Minneapolis, MN, May 24-28.

Scalzo, R.*, **Davis, T. N.**, Stauffer, M.*, Perez, S.*, Butler, E.*, Clark, C.*, Kobylecky, A.*, Coviello, L.*, & Carter, S.* (2013, May). Animal assisted therapy: A systematic review in L. Coviello (Chair) *Alternative Treatments Among Autism Spectrum Disorders*. Symposium at the 39th Annual National Convention: Association of Behavior Analysis International. Minneapolis, MN, May 24-28.

2012

Attai, S.*, **Davis, T. N.**, Copeland, D.*, Rispoli, M., O'Reilly, M., Lang, R., & Mulloy, A. (2012, May). The use of chelation to treat autism spectrum disorders: A literature synthesis. Poster presented at the 38th Annual National Convention: Association of Behavior Analysis International. Seattle, WA, May 25-29.

Christian, K.*, **Davis, T. N.**, Dacus, S.*, Stickland, E.*, Blenden, K. *, Weathers, S. *, & Wells, K. * (2012, May). The effectiveness of a weighted vest to reduce aggressive and self-injurious behavior in J. Chan (Chair) *When "Believing" Is Not Enough: The Systematic Evaluation of Fad Treatments for Autism and Developmental Disabilities*. Symposium at the 38th Annual National Convention: Association of Behavior Analysis International. Seattle, WA, May 25-29.

Coviello, L.*, **Davis, T. N.**, Dacus, S.*, & Stickland, E.* (2012, May). Treatment of self-injurious behaviors utilizing replacement behaviors in **T. Davis** (Chair) *Treatment of Stereotypical and Challenging Behaviors Associated with Developmental Disabilities*. Symposium at the 38th Annual National Convention: Association of Behavior Analysis International. Seattle, WA, May 25-29.

Davis, T.N., (2012, May). Chair, *Treatment of Stereotypical and Challenging Behaviors Associated with Developmental Disabilities*. Symposium at the 38th Annual National Convention: Association of Behavior Analysis International. Seattle, WA, May 25-29.

Davis, T. N. (2012, May). Panelist in E. Strickland (Chair) *Partnering with and mentoring graduate students in learning single case research*. Professional Development Series at the 38th Annual National Convention: Association of Behavior Analysis International. Seattle, WA, May 25-29.

Davis, T. N., Attai, S.*, Copeland, D.*, Rispoli, M., O'Reilly, M., Lang, R., & Mulloy, A. (2012, January). Chelation treatment among individuals with autism spectrum disorders: A systematic literature review. Poster presented at the 6th Annual Association of Behavior Analysis International Autism Conference. Philadelphia, January 27 – 29.

Durand, S., **Davis, T. N.**, & Chan, J. (2012, May). The effects of a brushing protocol on stereotypical behavior in J. Chan (Chair) *When "Believing" Is Not Enough: The*

Systematic Evaluation of Fad Treatments for Autism and Developmental Disabilities. Symposium at the 38th Annual National Convention: Association of Behavior Analysis International. Seattle, WA, May 25-29.

Walter, M. *, **Davis, T. N.**, Durand, S., Strickland, E. *, Blenden, K. *, Dacus, S. *, & Hannig, A. C. *, Hauptert, M. (2012, May). Latency functional analysis of elopement in **T. Davis** (Chair) *Treatment of Stereotypical and Challenging Behaviors Associated with Developmental Disabilities.* Symposium at the 38th Annual National Convention: Association of Behavior Analysis International. Seattle, WA, May 25-29.

2011

Davis, T. N., Durand, S., Dacus, S. *, Blenden, K. *, & Fuentes, L. (2011, May). A systematic analysis of the influence of motivating operations on attention-maintained challenging behaviors in J. Ranick's *An Evaluation of Antecedent Experimental Functional Analyses of Challenging Behavior in Children with Autism.* Symposium at the 37th Annual National Convention: Association of Behavior Analysis International. Denver, CO, May 27 – June 1.

Davis, T. N., Fuentes, L., Durand, S. *, Sifford, S. *, & Rispoli, M. J. (2011, January). The effects of systematic manipulation of motivating operations on functional communication training and generalization. Poster presented at the 5th Annual Association of Behavior Analysis International Autism Conference. Washington, D.C., January 28 – 30.

Rispoli, M. J., **Davis, T. N.**, & Canargo, S. (2011, January). Manipulation of the abolishing operation to treat stereotypy. Poster presented at the 5th Annual Conference for the Association of Behavior Analysis International Autism Conference. Washington, D.C., January 28 – 30.

2010

Barnard-Brak, L., **Davis, T. N.**, Ivey, J. K., & Thomson, D. * (2010, April). *Connecting parental satisfaction with IEP participation among adolescents with autism.* Paper presented at the annual meeting of the American Educational Research Association (AERA), Denver, Colorado.

Davis, T. N., Machalicek, W. A., Fuentes, L., Durand, S., Sifford, S. *, & Semons, J. * (2010, May). Functional analysis of elopement: A comparison of traditional and latency functional analyses in **T.N. Davis** (Chair) *A Further Examination of Functional Analysis Methodologies.* Symposium at the 36th Annual National Convention: Association of Behavior Analysis International. San Antonio, TX, May 28 – June 1.

Durand, S., **Davis, T. N.**, & Fuentes, L. (2010, May). A comparison of brief vs. traditional functional analyses in **T.N. Davis** (Chair) *A Further Examination of Functional Analysis Methodologies.* Symposium at the 36th Annual National Convention: Association of Behavior Analysis International. San Antonio, TX, May 28 – June 1.

Fuentes, L., **Davis, T. N.**, & Durand, S. (2010, May). The effects of a functional analysis on subsequent classroom behavior in **T.N. Davis** (Chair) *A Further Examination of Functional Analysis Methodologies*. Symposium at the 36th Annual National Convention: Association of Behavior Analysis International. San Antonio, TX, May 28 – June 1.

Machalicek, W. A., **Davis, T. N.**, Rispoli, M. J. (2010, April). *The Influence of Motivating Operations and Reinforcement Schedules on Intervention Outcomes*. Panel at the Council for Exceptional Children Convention and Expo. Nashville, TN, April 21 – 24.

2009

Davis, T. N., O'Reilly, M., Machalicek, W. A., Rispoli, M. J., Lang, R., Chan, J. M., Fuentes, L., Durand, S., & Wood, S. (2009, May). A Systematic analysis of the influence of motivating operations on functional communication training and generalization in M. J. Rispoli (Chair) *The Influence of Motivating Operations on Assessment and Treatment Outcomes for Individuals with Developmental Disabilities*. Symposium at the 35th Annual National Convention: Association of Behavior Analysis International. Phoenix, AZ, May 22-26.

Davis, T. N., O'Reilly, M. F., Rispoli, M. J., Lang, R., & Machalicek, W. (2009, May). Functional analysis of challenging behavior of children with autism in M. F. O'Reilly (Chair) *Assessment and Intervention for Children with Autism*. Symposium at the 35th Annual National Convention: Association of Behavior Analysis International. Phoenix, AZ, May 22-26.

Ivey, J. K., Barnard-Brak, L., & **Davis, T. N.** (2009). *Student IEP participation and parental satisfaction among adolescents with autism*. Paper presented at the annual meeting of the American Psychological Association (APA), Toronto, Canada, August 6 -9.

Machalicek, W., O'Reilly, M. F., Lang, R., Rispoli, M., & **Davis, T. N.** (2009, May). Training teachers to assess the challenging behaviors of students with autism using video teleconferencing in M. B. Medley (Chair) *Strategies and Tactics to Teach Behavioral Principles to Public School Educators and Graduate Psychology Students*. Symposium at the 35th Annual National Convention: Association of Behavior Analysis International. Phoenix, AZ, May 22-26.

2008

Davis, T. N., O'Reilly, M. (2008, May). A systematic analysis of the effects of motivating operations on the acquisition, maintenance, and generalization of mands in M. O'Reilly (Chair) *Further Examination of the Use of Motivating Operations when Working with Persons with Autism and Developmental Disabilities*. Symposium at the 34th Annual National Convention: Association of Behavior Analysis International. Chicago, IL, May 23-27.

Lang, R. B., O'Reilly, M. F., Machalicek, W. A., Chan, J. M., Rispoli, M. J., **Davis, T. N.**, & Langthorne, P. (2008, May). Discrepancy of functional analysis results across settings: Implications for intervention design. In M. O'Reilly (Chair) *Recent Advances in the Assessment and Treatment of Challenging Behavior*. Symposium at the 34th Annual National Convention: Association of Behavior Analysis International. Chicago, IL, May 23-27.

Machalicek, W. A., O'Reilly, M. F., Lang, R. B., Rispoli, M. J., Chan, J. M., & **Davis, T.** (2008, May). Evaluation of a functional assessment methodology for determining behavioral indicators of satiation. In M. O'Reilly (Chair) *Further Evaluation of the Use of Motivating Operations When Working With Persons With Autism and Developmental Disabilities*. Symposium at the 34th Annual National Convention: Association of Behavior Analysis International. Chicago, IL, May 23-27.

Machalicek, W., O'Reilly, M.F., Shogren, K., Rispoli, M., Franco, J., **Davis, T.**, & Lang, R. (2008). Using Videoconferencing to Train Teachers to Assess the Challenging Behaviors of Children with Developmental Delays. (2008). Poster session at the American Association for Persons with Intellectual and Developmental Disabilities 132nd Annual Conference, Washington, DC. May 2008.

2007

Davis, T. N., O'Reilly, M., & Sigafos, J. (2007, May). A systematic analysis of the effects of motivating operations on functional communication training in A. Baretto (Chair) *Further Developments in FCT: Acquisition and Maintenance of Mands*. Symposium at the 33rd Annual National Convention: Association of Behavior Analysis International. San Diego, CA, May 25-29.

2006

Davis, T. N. (2006, May). The effects of using a VOCA to teach attention requesting to a young child with autism in M. L. Olive (Chair) *Using Voice Output Communication Aids with Children with Autism and Other Developmental Disabilities*. Symposium at the 32nd Annual National Convention: Association of Behavior Analysis International. Atlanta, GA, May 27-30.

Davis, T. N., de la Cruz, B., Wamhoff, K. (2006, May). Inappropriate masturbation: Behavioral interventions for individuals with severe and multiple disabilities. Poster presented at the 32nd Annual National Convention: Association of Behavior Analysis International. Atlanta, GA, May 27-30.

Davis, T. N., Wamhoff, K., de la Cruz, B. (2006, May). Self-monitored token system addressing appropriate classroom behavior. Poster presented at the 32nd Annual National Convention: Association of Behavior Analysis International. Atlanta, GA, May 27-30.

De la Cruz, B., **Davis, T. N.**, Wamhoff, K., O'Reilly, M. F. (2006, May). Environmental influences on behavior in children with developmental disabilities. Poster presented at the 32nd Annual National Convention: Association of Behavior Analysis International. Atlanta, GA, May 27-30.

Lang, R. B., **Davis, T. N.**, & Olive, M. L. (2006, May). The effects of using a VOCA with a child with autism. In M. Olive (Chair). Using Voice Output Communication Aids with Children with Autism and Other Developmental Disabilities. Symposium at the 32nd Annual National Convention: Association of Behavior Analysis International. Atlanta, GA, May 27-30.

Olive, M. L., de la Cruz, B., **Davis, T. N.**, Lang, R. B., Kim, H. M. (2006, May). Functional Communication Training: A review of methodology, implementation, maintenance and generalization. Poster presented at the 32nd Annual National Convention: Association of Behavior Analysis International. Atlanta, GA, May 27-30.

Regional and State Refereed Presentations

2017

Davis, T. N., *Uptegrove, L., *Weston, R., *Hodges, A., Sulak, T., & Mainor, K. (accepted). Advances in functional communication training: Improving practicality for parents and teachers. Presentation at Midwest Symposium for Leadership in Behavior Disorders. Kansas City, MO, February 24 - 27.

2016

*Brafford, T. , **Davis, T. N.**, *Weston, R. , *Hodges, A. , *Cloud, M., *Uptegrove, L. , *Phipps, L. , & *Grebe, S. (2016). Analysis of vocal feedback during error correction procedures of direct trial intervention. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. Ft. Worth, TX, March 3 - 6.

*Hodges, A., **Davis, T. N.**, *Weston, R., *Hogan, E., & *Mainor, K. (2016). Evaluation of preference and stimulus reinforcer value for social interactions. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. Ft. Worth, TX, March 3 - 6.

*Uptegrove, L., & **Davis, T. N.** (2016). Functional communication training intervention for self-injury among individuals with autism. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. Ft. Worth, TX, March 3 - 6.

Weston, R.*, & **Davis, T. N.** (2016). Preference and efficacy of concurrent schedules of reinforcement in children with autism spectrum disorders. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. Ft. Worth, TX, March 3 - 6.

2015

Conte, J. *, **Davis, T. N.**, Weston, R. *, Min, N. *, Ackard, S. *, & Dukes, L. * (2015, February). Acquiring stimulus control for vocal stereotypy. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. Houston, TX, February 26 – March 1.

Leeper, D. *, Scalzo, R. *, **Davis, T. N.**, Mom, A., Weber, A. * (2015, February). Examination of pre-session systematic durations of reinforcer access. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. Houston, TX, February 26 – March 1.

Scalzo, R., **Davis, T. N.**, Mom, A., Leeper, D., & Henry, K. (2015, February). Behavioral indicators of satiation: A systematic review. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. Houston, TX, February 26 – March 1.

Weston, R. *, Scalzo, R. *, Davis, T. N., Ackard, S. *, Dukes, L. *, Min, N. *, Webber, A. *, & Conte, J. * (2015, February). Effects of activity schedules in play to work transitions. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. Houston, TX, February 26 – March 1.

2014

Scalzo, R. *, Farah, Y., Kobylecky, A., **Davis, T.N.**, Henry, K. *, Zoch, T. *, Wagner, T. *, Amos, K. *, & Turchan, S. * (2014, February). Teacher involvement in school-based functional behavior assessments: A review of the literature. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. San Antonio, TX, February 20 - 23.

Zoch, T. *, **Davis, T.N.**, Scalzo, R. *, Turchan, S. *, Wagner, T. *, Amos, K. *, Henry, K. *, Kobylecky, A. *, & Farah, Y., (2014, February). Identification of Systematic Durations of Reinforce Access Prior to Intervention. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. San Antonio, TX, February 20 - 23.

2013

Butler, E. *, **Davis, T. N.**, Carter, S. *, Scalzo, R. *, Coviello, L. *, Clark, C. *, Perez, S. *, Mainor, K., Kobylecky, A. *, & Stauffer, M. * (2013, February). Behavior function and topography phenotypes across disabilities. Poster presentation at the Texas Association of Behavior Analysis. Dallas, TX, March 1-2.

Kobylecky, A. *, **Davis, T. N.**, Butler, E. *, Mainor, K., Scalzo, R. *, Clark, C. *, Perez, S. *, Coviello, L. *, Carter, S. *, & Stauffer, M. * (2013, February). Social Stories: Discovering the Social Validity of a Popular Treatment.. Symposium at the Texas Educational Intervention Research Collaborative. Waco, TX, February 15.

Stauffer, M., **Davis, T. N.**, Scalzo, R. *, Perez, S. *, Butler, E. *, Clark, C. *, Kobylecky, A. *, Coviello, L. *, Carter, S. *, & Mainor, K. (2013, February). Animal-assisted therapy

in autism spectrum disorders. Poster presentation at the Texas Association of Behavior Analysis. Dallas, TX, March 1-2.

2007

Davis, T. N., Wamhoff, K. M., de la Cruz, B. (2007). Autism spectrum disorders. Presentation at the 27th Annual Conference for the Texas Council for Exceptional Children. Houston, TX, June 21 – 23.

2006

Wamhoff, K., **Davis, T. N.**, de la Cruz, B. (2006). Self-monitored token system addressing appropriate classroom behavior. Presentation at the 26th Annual Conference for the Texas Council for Exceptional Children. Houston, TX, June 22 – 24.

Local and Regional Non- Refereed Presentations, Workshops, & Invited Talks

2015

Scalzo, R.*, & **Davis, T. N.** (2015, March). Analysis of behavioral indicators as a measure of satiation. Presentation at the Mollie Villeret Distinguished Lecture Series Morning Symposium. Austin TX, March 27.

2013

Carter, S.*, **Davis, T. N.**, Scalzo, R.*, Coviello, L.*, Clark, C.*, Butler, E.*, Perez, S.*, Kobylecky, A.*, Mainor, K., & Stauffer, M.* (2013, April). A systematic review of functional analysis data: Function and topography phenotypes across disabilities. Presentation at the Mollie Villeret Distinguished Lecture Series Morning Symposium. Austin TX, April 22.

2011

Davis, T. (2011, February). *Behavior management*. Presentation for Midway ISD Special Education Parent Advisory Council, Woodway, TX.

Davis, T. N. & Blenden, K.* (2011, March). *Analysis and Treatment of Challenging Behavior Among Individuals with Autism*. Recipient of Undergraduate Research Scholars Week at Baylor University, Waco, TX.

Bancale, J.*, **Davis, T. N.**, Young, T. (2011, April). *A HIP BIP*. Poster presentation at the Baylor University School of Education 3rd Annual Action Research Symposium, Waco, TX.

- Benevides, V.*, **Davis, T. N.**, Whitley, E. (2011, April). *Behavior intervention plan: Differential reinforcement of an alternative behavior*. Poster presentation at the Baylor University School of Education 3rd Annual Action Research Symposium, Waco, TX.
- Braswell, B.*, **Davis, T. N.**, Whitley, E. (2011, April). *Everyday forms of communication*. Poster presentation at the Baylor University School of Education 3rd Annual Action Research Symposium, Waco, TX.
- Gregori, E.*, **Davis, T. N.**, Whitley, E. (2011, April). *Communication research*. Poster presentation at the Baylor University School of Education 3rd Annual Action Research Symposium, Waco, TX.
- Gum, K.*, **Davis, T. N.**, Young, T. (2011, April). *Behavior intervention plan*. Poster presentation at the Baylor University School of Education 3rd Annual Action Research Symposium, Waco, TX.
- Origer, R.*, **Davis, T. N.**, Cire, M. (2011, April). *Communicating with the FLASH*. Poster presentation at the Baylor University School of Education 3rd Annual Action Research Symposium, Waco, TX.
- Stephenson, C.*, **Davis, T. N.**, Cire, M. (2011, April). *Communicating using eye gaze*. Poster presentation at the Baylor University School of Education 3rd Annual Action Research Symposium, Waco, TX.

2010

- Blenden, K.*, **Davis, T. N.**, Cire, M. (2010, April). *Using Assistive Technology to Teach a Nonverbal Student to Make Choices*. Poster presentation at the Baylor University School of Education 2nd Annual Action Research Symposium, Waco, TX.
- Davis, T.N.** (2010, June). *Applied behavior analysis*. Presentation for Heart of Texas Autism Network, Waco, TX.
- Davis, T.N.** (2010, July). *Understanding and managing challenging behavior*. Presentation for Parents of Autistic Children-Relief, Waco, TX.
- Lodovic, A.*, **Davis, T. N.**, Young, T. (2010, April). *Using Assistive Technology to Teach a Verbal Student to Make Requests*. Poster presentation at the Baylor University School of Education 2nd Annual Action Research Symposium, Waco, TX.
- Robinson, C.*, **Davis, T. N.**, Young, T. (2010, April). *Using Assistive Technology to Teach a Nonverbal Student to Answer Questions*. Poster presentation at the Baylor University School of Education 2nd Annual Action Research Symposium, Waco, TX.
- Davis, T.** (2010, February). *Behavior management: How to manage challenging behaviors*. Presentation for Midway ISD Special Education Department 4th Annual Parent Information Night, Hewitt, TX.

2009

- Alashe, F.*, & **Davis, T. N.** (2009, April). *The use of backward chaining to teach multiple-step personal care skills to an adolescent with a disability.* Poster presentation at the Baylor University School of Education 1st Annual Action Research Symposium, Waco, TX.
- Arab, Z.*, & **Davis, T. N.** (2009, April). *The effects of replacement behaviors and reinforcement on a student's self-injurious behavior.* Poster presentation at the Baylor University School of Education 1st Annual Action Research Symposium, Waco, TX.
- Bankhead, J.*, & **Davis, T. N.** (2009, April). *The use of an augmentative communication aid to increase student request for a favorite activity.* Poster presentation at the Baylor University School of Education 1st Annual Action Research Symposium, Waco, TX.
- Davis, T. N.** (2009). Behavior management techniques: How to manage the tough kids in your classroom. Presentation at the Texas Association for the Improvement in Reading Conference, Waco, TX October 29.
- DeAtley, T.*, & **Davis, T. N.** (2009, April). *The effects of a communication device on a student's self-injurious behavior.* Poster presentation at the Baylor University School of Education 1st Annual Action Research Symposium, Waco, TX.
- Echols, L.*, & **Davis, T. N.** (2009, April). *The use of backward chaining to teach a multiple-step domestic skill to an adolescent with a disability.* Poster presentation at the Baylor University School of Education 1st Annual Action Research Symposium, Waco, TX.
- Katzmann, K.*, & **Davis, T. N.** (2009, April). *The use of an augmentative communication aid to increase student requests for favorite food.* Poster presentation at the Baylor University School of Education 1st Annual Action Research Symposium, Waco, TX.

2008

- Ivey, J., & **Davis, T. N.** (2008). Autism in the classroom. Presentation at the Texas Association for the Improvement in Reading Conference, Waco, TX, November 21.

2007

- Davis, T.**, & Machalicek, W. (2007, November). *Management of challenging behavior.* Presentation for Texas Teaching Fellows Special Education Content, Austin, TX.
- Davis, T.** (2007, November). *Autism spectrum disorders: What administrators need to know to provide quality programs.* Presentation for Process and Procedures for Special Education administrators, course taught by Dr. Anne Fuller at The University of Texas at Austin. Austin, TX.

Davis, T. (2007, July). *Autism spectrum disorders*. Presentation for Individual Differences, course taught by Dr. Audrey Sorrells at The University of Texas at Austin. Austin, TX.

2006

Davis, T., & Machalicek, W. (2006, November). *Management of challenging behavior*. Presentation for Texas Teaching Fellows Special Education Content, Austin, TX.

GRANT PROPOSALS

Funded Projects

Principal Investigators: **Davis, T.N.** & Padilla-Mainor, K.
 Project Title: *Campus-Based Family Services*
 Sponsor: Waco Independent School District
 Project Dates: August 1, 2016 – July 31, 2018
 Amount: \$348,967

Principal Investigator: **Davis, T.N.**
 Co-Principal Investigator: Weston, R.*
 Project Title: *Treatment of Noncompliance Among Children with Autism Spectrum Disorders*
 Sponsor: Baylor University Undergraduate Research and Scholarly Achievement
 Project Dates: June 1, 2016 – May 31, 2017
 Amount: \$4,655

Principal Investigator: **Davis, T. N.**
 Project Title: *Applied Behavior Analysis Program Partnership*
 Sponsor: Focus Behavioral Associates
 Project Dates: September 1, 2015 – August 10, 2016
 Amount: \$93,192
 Note: This is a renewal of a project initiated in 2012.

Principal Investigator: **Davis, T. N.**
 Project Title: *Graduate Assistant Behavioral Therapy Provider at the Heart of Texas Region Mental Health Mental Retardation*
 Sponsor: Heart of Texas Region Mental Health Mental Retardation (MHMR)
 Project Dates: September 1, 2015 – August 10, 2016
 Amount: \$39,600
 Note: This is a renewal of a project initiated in 2010.

Principal Investigator: **Davis, T. N.**
 Project Title: *Applied Behavior Analysis Program Partnership*

* Student co-author

Sponsor: Focus Behavioral Associates
 Project Dates: September 1, 2014 – August 10, 2015
 Amount: \$85,008
 Note: This is a renewal of a project initiated in 2012.

Principal Investigator: **Davis, T. N.**
 Project Title: *Graduate Assistant Behavioral Therapy Provider at the Heart of Texas Region Mental Health Mental Retardation*
 Sponsor: Heart of Texas Region Mental Health Mental Retardation (MHMR)
 Project Dates: September 1, 2014 – August 10, 2015
 Amount: \$27,984
 Note: This is a renewal of a project initiated in 2010.

Principal Investigator: **Davis, T. N.**
 Project Title: *Applied Behavior Analysis Program Partnership*
 Sponsor: Focus Behavioral Associates
 Project Dates: September 1, 2013 – August 10, 2014
 Amount: \$27,984
 Note: This is a renewal of a project initiated in 2012.

Principal Investigator: **Davis, T. N.**
 Project Title: *Graduate Assistant Behavioral Therapy Provider at the Heart of Texas Region Mental Health Mental Retardation*
 Sponsor: Heart of Texas Region Mental Health Mental Retardation (MHMR)
 Project Dates: September 1, 2013 – August 10, 2014
 Amount: \$27,984
 Note: This is a renewal of a project initiated in 2010.

Principal Investigator: **Davis, T. N.**
 Project Title: *Applied Behavior Analysis Program Partnership*
 Sponsor: Focus Behavioral Associates
 Project Dates: September 1, 2012 – August 10, 2013
 Amount: \$11,352

Principal Investigator: **Davis, T. N.**
 Project Title: *Graduate Assistant Behavioral Therapy Provider at the Heart of Texas Region Mental Health Mental Retardation*
 Sponsor: Heart of Texas Region Mental Health Mental Retardation (MHMR)
 Project Dates: September 1, 2012 – August 10, 2013
 Amount: \$27,984
 Note: This is a renewal of a project initiated in 2010.

Principal Investigator: **Davis, T. N.**

Project Title: *Graduate Assistant Behavioral Therapy Provider at the Heart of Texas Region Mental Health Mental Retardation*
 Sponsor: Heart of Texas Region Mental Health Mental Retardation (MHMR)
 Project Dates: September 1, 2011 – August 10, 2012
 Amount: \$24,816
 Note: This is a renewal of a project initiated in 2010.

Principal Investigator: **Davis, T. N.**
 Project Title: *Graduate Assistant Behavioral Therapy Provider at the Heart of Texas Region Mental Health Mental Retardation*
 Sponsor: Heart of Texas Region Mental Health Mental Retardation (MHMR)
 Project Dates: September 1, 2010 – August 10, 2011
 Amount: \$23,760

Principal Investigator: **Davis, T. N.**
 Co-principal Investigator: Blenden, K.*
 Project Title: *Analysis and Treatment of Challenging Behavior Among Individuals with Autism*
 Sponsor: Baylor University Undergraduate Research and Scholarly Achievement
 Project Dates: June 1, 2010 – May 3, 2011
 Amount: \$5,000

Projects Awaiting a Decision

Principal Investigators: **Davis, T.N. & Sulak, T.**
 Project Title: *Effectiveness of Virtual Reality to Train Staff to Implement Evidence-Based Practices with Children with Autism*
 Sponsor: Organization for Autism Research
 Project Dates: January 1, 2017 – December 31, 2017
 Amount: \$29,863

Unfunded Projects

Principal Investigators: **Davis, T.N., & Sulak, T.**
 Co-Principal Investigators: *Hodges, A., *Mainor, K., *Thompson, C.
 Project Title: *Examination of Expulsion in Central Texas Child Care Centers*
 Sponsor: Baylor University: University Research Committee
 Project Dates: June 1, 2016 – May 31, 2017
 Amount: \$6,375

Principal Investigators: Limbers, C.

* Student co-author

- Co-Principal Investigators: **Davis, T. N.**, Johnson, J., & Egan, K.*
 Project Title: *Problem-Solving Therapy and Positive Religious Coping in Mothers of Children with Autism Spectrum Disorders*
 Sponsor: Council of Christian Colleges and Universities
 Achievement
 Project Dates: June 1, 2016 – May 31, 2018
 Amount: \$19,000
- Principal Investigator: **Davis, T.N.**
 Co-Principal Investigators: Mainor, K.
 Project Title: *ACTT Now*
 Sponsor: Texas Council for Developmental Disabilities
 Project Dates: August 1, 2014 – July 30, 2016
 Amount: \$10,000
- Principal Investigator: **Davis, T.N.**
 Project Title: *Post-doctoral Fellowship in Baylor Autism Resource Center*
 Sponsor: Baylor University
 Project Dates: August 1, 2014 – July 30, 2015
 Amount: Determined if awarded
- Principal Investigator: **Davis, T.N.**
 Co-Principal Investigators: Mainor, K.
 Project Title: *Evaluating the Effects of Motivation on Communication Intervention*
 Sponsor: National Institutes of Health
 Project Dates: June 1, 2014 – May 31, 2015
 Amount: \$99,996
- Principal Investigator: Mainor, K.
 Co-Principal Investigators: **Davis, T.N.**, Scalzo, R.*
 Project Title: *Destination Adulthood: Preparing Youth with Autism Spectrum Disorders for Transition*
 Sponsor: Autism Speaks
 Project Dates: December 1, 2013 – August 31, 2014
 Amount: \$23,881
- Principal Investigator: **Davis, T.N.**
 Co-Principal Investigators: Ivey-Hatz, J., Mainor, K.
 Project Title: *Identifying diagnostic procedures and treatment recommendations for children with autism spectrum disorders.*
 Sponsor: Baylor University Faculty Research Investment Program
 Project Dates: June 1, 2013 – May 31, 2014
 Amount: \$22,430
- Principal Investigator: **Davis, T.N.**

* Student co-author

Project Title: *Behavior Interventions in Schools.*
 Sponsor: The U.S. Department of Education: Office of Special Education and Rehabilitative Services.
 Project Dates: January 1, 2013 – December 31, 2017
 Amount: \$718,603

Principal Investigator: **Davis, T.N.**
 Project Title: *Repurposed iPad Project*
 Sponsor: The Doug Flutie Junior Foundation.
 Project Dates: June 1, 2013 – May 31, 2014
 Amount: \$19,977

Principal Investigator: **Davis, T.N.**
 Co-Principal Investigator: Copeland, D.*
 Project Title: *Speech Generating Devices: Online Training for Parents and Practitioners.*
 Sponsor: The Doug Flutie Junior Foundation.
 Project Dates: June 1, 2012 – May 31, 2013
 Amount: \$19,891

Principal Investigator: **Davis, T.N.**
 Project Title: *Alteration of Motivating Operations to Reduce Stereotypy among Individuals with Autism.*
 Sponsor: Organization of Autism Research
 Project Dates: January 1, 2011 – December 31, 2011
 Amount: \$30,000
 Note: Although not funded, this proposal was a finalist in the competition.

Principal Investigator: **Davis, T.N.**
 Project Title: *Applied Behavior Analysis Therapy Program at The Baylor Autism Resource Center.*
 Sponsor: Autism Speaks
 Project Dates: June 01, 2011 – April 27, 2012
 Amount: \$24,970

Principal Investigator: **Davis, T.N.**
 Co-principal Investigator: Ivey, J. L.
 Project Title: *The effects of Motivating Operations on Communication Treatment.*
 Sponsor: Autism Speaks
 Project Dates: October 1, 2009 – August 31, 2012
 Amount: \$287,340

Principal Investigator: Ivey, J. L.
 Co-principal Investigator: **Davis, T.N.**, Barnard-Brak, L.

* Student co-author

Project Title: *Baylor Autism Teaching Academy.*
 Sponsor: Baylor Waco Foundation
 Project Dates: June 1, 2010 – May 31, 2011
 Amount: \$44,610

UNIVERSITY TEACHING EXPERIENCE

Courses Taught

<i>Year</i>	<i>Title</i>	<i>Level</i>	<i>Institution</i>
2014 – 2016	Practicum in Adult Learning: Campus-Based (EDP 6340)	Graduate	BU
2011 – 2016	Teaching Individuals with Developmental Disabilities (EDP 5358)	Graduate	BU
2011 – 2016	Challenging Behavior and Developmental Disabilities (EDP 5361)	Graduate	BU
2011 – 2014	Special Problems in Education (EDP5V95)	Graduate	BU
2011	Developmental Disabilities (EDP 3361)	Undergraduate	BU
2010 – 2014	Exceptionalities (TED 4350/EDP 4352)	Undergraduate	BU
2010 – 2015	Single Subject Research Design (EDP 5357)	Graduate	BU
2009 – 2016	Teaching Associate, Special Education (TED 3661)	Undergraduate	BU
2009	Internship, Special Education, Part 1 (TED 4660)	Undergraduate	BU
2009	Internship, Special Education, Part 2 (TED 4661)	Undergraduate	BU
2009	Internship, Special Education, Part 3 (TED 4662)	Undergraduate	BU
2009	Internship, Special Education, Part 4 (TED 4663)	Undergraduate	BU
2008 – 2014	Applied Behavior Analysis (EDP 3376)	Undergraduate	BU
2007	Individual Differences	Undergraduate	UT
2006	Behaviors Associated with Autism	Graduate	TSU
2006	Teaching Students with Mild Disabilities	Undergraduate	TSU

* Student co-author

2005	Assessment Practices in Autism and Developmental Disabilities	Undergraduate	UT
2005 – 2008	Teaching Students with Autism and Developmental Disabilities	Undergraduate	UT

HONORS AND AWARDS

2015	Cornelia Marschall Smith Professor of the Year Nominee
2015	IES Summer Research Training Institute: Single-Case Intervention Research and Design Analysis, Selected Participant
2014	Baylor Fellow
2012	Baylor University Research Leave Recipient
2010	The Meadows Center Autism Spectrum Disorders Institute Fellow
2009	Baylor University Summer Sabbatical Recipient
2008	Baylor University Summer Sabbatical Recipient
2008	University of Texas at Austin Dual Presentation Travel Award
2007	University of Texas at Austin Dual Presentation Travel Award
2006	University of Texas at Austin Dual Presentation Travel Award
2006	Society of the Advancement of Behavior Analysis Presenter Travel Grant

ASSOCIATION MEMBERSHIPS

Current

Association for Behavior Analysis International
 Association of Professional Behavior Analysts
 Texas Association for Behavior Analysis

Past

Council for Exceptional Children
 Mortar Board Honor Society

SERVICE TO THE UNIVERSITY**Doctoral Dissertation**

<i>Name</i>	<i>Department</i>	<i>Dates</i>	<i>Position on Committee</i>
Alicia Kobylecky	Educational Psychology	2015 – present	Chair
Rachel Scalzo	Educational Psychology	2014 - 2015	Chair
Tonya Trepinski	Educational Psychology	2013 - 2014	Member
Sarah Skipper	Psychology	2013 - 2014	Member
Crystal Lee	Psychology	2012 - 2013	Member
Grace Chiuri	Educational Psychology	2011 - 2012	Member
Tracey Sulak	Educational Psychology	2011 - 2012	Member
William Shui	Educational Psychology	2011 - 2012	Member
Krys Ward	Educational Psychology	2010 - 2011	Member

Master Thesis

<i>Name</i>	<i>Department</i>	<i>Dates</i>	<i>Position on Committee</i>
Lauren Uptegrove	Educational Psychology	2015 - present	Chair
Madison Cloud	Educational Psychology	2015 - present	Chair
Nandar Min	Educational Psychology	2014 - present	Chair
Regan Weston	Educational Psychology	2014 – 2015	Chair
Tamara Zoch	Educational Psychology	2013 - 2014	Chair
Erica Strickland	Educational Psychology	2010 - 2011	Chair
Tim Ring	Engineering	2010	Member

Undergraduate Honors Thesis

<i>Name</i>	<i>Department</i>	<i>Dates</i>	<i>Position on Committee</i>
Rachel Ward	Psychology	2014 – 2015	Member
Sarah Wilkins	Educational Psychology	2013	Chair

Clinical Teaching & Field Experience Supervision

<i>Year</i>	<i>Supervisees</i>	<i>Location</i>	<i>Duration of Service</i>
2015 – 2016	32	Baylor CARE*	5 hours/week
2014 – 2015	32	Baylor CARE*	6 hours/week
2013 – 2014	25	Baylor CARE*	6 hours/week
2013 – 2014	19	Baylor CARE*	6 hours/week
2013 (spring)	10	Baylor CARE*	5 hours/week
2013 (fall)	10	Baylor Autism Resource Center	4 hours/week
2012 – 2013	9	Baylor Autism Resource Center	3 hours/week
2012 – 2013	2	Heart of Texas MHMR	1 hour/week
2011 – 2012	13	Baylor Autism Resource Center	4 hours/week
2011 – 2012	2	Heart of Texas MHMR	1 hour/week

* Student co-author

2010 – 2011	6	Baylor Autism Resource Center	3 hours/week
2010 – 2011	2	Heart of Texas MHMR	1 hour/week

**Baylor CARE, Baylor Clinic for Assessment, Research, and Education, a Member of the Baylor University Center for Developmental Disabilities*

University Service

<i>Activity</i>	<i>Dates</i>
Outstanding Graduate Instructor Award Committee	2016
Sing Committee	2013 - present
Undergraduate Research and Scholarly Activities Grant Reviewer	2013
Sculpture Committee	2012 - 2013
University 1000 Course Instructor	2011
Zeta Tau Alpha New Member Advisor	2008 - 2012

School of Education Service

<i>Activity</i>	<i>Dates</i>
School of Education Recognition Committee	2014
Baylor Clinic for Assessment, Research, and Education (CARE) Director	2014 - present
School of Education Professional Development Committee	2011 - present
Baylor Autism Resource Center Applied Behavior Analysis Program Director	2009 - 2013
Assistive Technology Committee	2009 - 2010
School of Education Enrollment Management Committee	2009
School of Education Student Recognition Reception Committee	2008 - 2009

Department of Educational Psychology Service

<i>Activity</i>	<i>Dates</i>
Assistant/Associate Tenure Track Search Chair	2014 - 2015
Assistant/Associate Tenure Track Search Committee	2014 - 2015
Special Education Lecturer Search Committee	2012 - 2013
Applied Behavior Analysis Graduate Specialization Coordinator	2009 - present
Behavior Analysis Board Certification University Representative	2009 - present

SERVICE TO THE PROFESSION

Editorial Review Activities

<i>Activity</i>	<i>Dates</i>
Board of Editors, <i>Behavior Modification</i>	2015 - present
Board of Editors, <i>Journal of Physical and Developmental Disabilities</i>	2011 - present

* Student co-author

Reviewer, <i>Autism Research</i>	2015 - present
Reviewer, <i>Journal of Behavioral Education</i>	2015 - present
Reviewer, <i>Journal of Child and Family Studies</i>	2015 - present
Reviewer, <i>Journal of Primary Prevention</i>	2015 - present
Reviewer, <i>Behavior Interventions</i>	2014 - present
Reviewer, <i>Behavior Modification</i>	2013 - present
Reviewer, <i>Clinical Psychology: Science and Practice</i>	2012 - present
Reviewer, <i>Journal of Applied Behavior Analysis</i>	2011 - present
Reviewer, <i>Developmental Neurorehabilitation</i>	2009 - present
Reviewer, <i>Journal of Autism and Developmental Disorders</i>	2009 - present
Guest Reviewer, <i>Journal of Early Intervention</i>	2006 - present

Other Review Activities

<u>Activity</u>	<u>Dates</u>
Grant Proposal Reviewer, <i>U.S. Department of Education, Office Of Special Education Programs</i>	2013, 2015, 2016
Exam Reviewer, <i>Behavior Analysis Certification Board</i>	2010

SERVICE TO THE COMMUNITY

<u>Activity</u>	<u>Dates</u>
Service & Development Chair, <i>Zeta Tau Alpha Alumnae Chapter</i>	present
Vice President of Membership, <i>Zeta Tau Alpha Alumnae Chapter</i>	2013 - 2014
Secretary, <i>Zeta Tau Alpha Alumnae Chapter</i>	2012 – 2013, 2014 - 2016
Board of Directors, <i>Stiletto Stampede for the Cure</i>	2012
Member, <i>First Baptist Church of Woodway</i>	2011 - present
Board of Directors, <i>Quinn Campus Incorporated</i>	2011 - present
Community Volunteer, <i>Junior League of Waco</i>	2009 - present
Service & Development Chair, <i>Zeta Tau Alpha Alumnae Chapter</i>	2009 - 2011
Secretary, <i>Zeta Tau Alpha Alumnae Chapter</i>	2008 - 2009