

Andrew M. Markelz

CURRICULUM VITAE

(September 2022)

Ball State University

Department of Special Education

749 Teachers College

Muncie IN, 47306

ammarkelz@bsu.edu

EDUCATION

Dates

Ph.D., Special Education

2018

The Pennsylvania State University - University Park, PA

Cognate: Teacher Preparation and Education Policy

Adviser(s): Paul J. Riccomini & Jonte C. Taylor

M.Ed., Special Education

2010

Arcadia University - Philadelphia, PA

Certified to teach grades K - 12 Special Education in Pennsylvania

B.A., Political Science - 2nd Major: International Relations

2003

Virginia Polytechnic Institute and State University - Blacksburg, VA

AWARDS

Markelz, A. M. (2022). *Outstanding TESE reviewer*. Journal of Teacher Education and Special Education.

Markelz, A. M. (2021). *Outstanding professor of the year*. Indiana Council for Exceptional Children (CEC). <https://indiana.exceptionalchildren.org/current-awardees-0>

Riden, B. S., **Markelz, A. M.**, & Randolph, K. M. (2020). *Creating positive classroom environments with electronic behavior management programs*. Innovations in Special Education Technology (ISET) Division of the Council for Exceptional Children (CEC) 2019 Technology in Action Article of the Year.

Markelz, A. M. (2019). *Effects of tactile prompting and self-monitoring on teachers' use of behavior specific praise*. Teacher Education Division (TED) of the Council for Exceptional Children (CEC) Dissertation Award.

UNIVERSITY TEACHING EXPERIENCE

Assistant Professor

Ball State University - Muncie, IN

- *Special Education Administration and Law* (SPCE 637) Online
- *Special Education Administration and Organizational Behavior* (SPCE 639) Online
- *Collaborating with Families of Exceptional Children* (SPCE 677) Online
- *Introduction to Persons with Autism Spectrum Disorders* (SPCE 680) Online
- *Human Relation, Collaborations, and Diversity* (SPCE 277) Online
- *Exceptional Children and Adults* (SPCE 200) Online
- *Special Education Directors License Practicum* (SPCE 694) Online
- *Introduction to Students with Learning Disabilities* (SPCE 271) Hyflex
- *Introduction to Special Education* (SPCE 201) Hyflex
- *Research Methods for Behavior Analysis* (SPCE 630) Online
- *Legal and Procedural Foundations of Special Education* (SPCE 402) Face-to-Face
- *Introduction to the Law and Higher Education Issues for Students with Autism* (SPCE 622) Online

Online Course Development

Ball State University - Muncie, IN

- Developed *Introduction to the Law and Higher Education Issues for Students with Autism* (SPCE 622)

The Pennsylvania State University - University Park, PA

- Assisted in the identification and development of content for *Evidence-Based Student, Classroom, and School-Wide Behavior Supports* (SPLED 801)

College Teaching Certificates

- Schreyer Institute for Teaching Excellence, Graduate School Teaching Certificate
- Schreyer Institute for Teaching Excellence, Penn State Course in Online Teaching Certificate

TEACHER PREPARATION EXPERIENCE

Special Education Practicum Supervision

The Pennsylvania State University - University Park, PA 2014 - 2015

- *Experience with Exceptional Children* (SPLED 495E)

Teacher Trainer United States Peace Corps, Republic of Kiribati

Host Country Teacher Trainer 2004 - 2006

Education Volunteer Trainer 2006 - 2007

PUBLIC SCHOOL EXPERIENCE

Learning Support Teacher

School District of Philadelphia - Philadelphia, PA

- Teacher, Resource Room Learning Support, Grades K-3 2013 - 2014

- Co-Teacher, Inclusive Learning Support, Grade 6 2012 - 2013
- Teacher, Resource Room Learning Support, Grades 5-8 2011 - 2012
- Teacher, Resource Room Learning Support, Grades K-4 2009 - 2011
- Teacher, Resource Room Learning Support, Grades 5-8 2008 - 2009

Special Education Liaison (SEL)

School District of Philadelphia - Philadelphia, PA 2010 - 2011

- Coordinated with school psychologist, special education teachers, and service providers to identify, diagnose and provide services to students at 100% state compliance.
- Advised teachers and principal on new special education policies. Liaised between School District and principal pertaining to all special education matters.

English as a Second Language (ESL) Teacher

Public Middle School - Busan, South Korea 2007 - 2008

- Co-Teacher, English Language, Grades 6-8

Peace Corps Education Volunteer

Ainen Karawa Primary School - Butaritari, Kiribati 2004 - 2006

- Co-Teacher English Language, Grades 1-6
- Teacher, Adult Conversational Class

PUBLICATIONS

Peer-Reviewed Journal Articles

^denotes invited publication

*denotes graduate student publication

Markelz, A. M., Riden, B.S., Morano, S., Hazelwood, A. L., & Taylor, A. (in press). The effects of varied and non-varied praise on student on-task behaviors. *Journal of Positive Behavior Interventions*.

Markelz, A. M., & Riden, B. S. (2022). How and why to write for the Journal of Special Education Preparation. *Journal of Special Education Preparation*, 2(1), 6-13.
<https://doi.org/10.33043/JOSEP.2.1.6-13>

*Wikel, K. & **Markelz, A. M.** (accepted). *School reentry program characteristics for students with chronic illness: A literature review*. Manuscript submitted for publication. *Research, Advocacy, and Practice for Complex and Chronic Conditions*.

Nagro, S. A., **Markelz, A. M.**, Davis, R., Macedonia, A., & Monnin, K. (2022). The evolution of access to education through landmark legislation, court cases, and policy initiatives

setting precedent for the Gary B. court decision. *Journal of Disability Policy Studies*.
<https://doi.org/10.1177%2F10442073221094806>

Markelz, A. M., Nagro, S. A., Szocik, K., Monnin, K., Gerry, M., Macedonia, A., & Mason, A. (2021). The nature and extent of special education law in teacher preparation. *Teacher Education and Special Education*, 45(3), 185-203.
<https://doi.org/10.1177/08884064211046248>

Kubina, R. M, Kostewicz, D. E., Brennan, K. M., Rizzo, K. L., Wertalik, J. L., & **Markelz, A. M.** (2021). Standards of graph construction in special education research: A review of their use and relevance. *Education and Treatment of Children*.
<https://doi.org/10.1007/s43494-021-00053-3>

Markelz, A. M., & Nagro, S. A. (in press). Recommendations for special educators and families of children with disabilities to maintain legally compliant individualized education programs during COVID-19. *Journal of Disability Law and Policy Education*.

Markelz, A. M., Riden, B. S., & Maheady, L. (2021). Identifying, implementing, and evaluating high-leverage practices in teacher education. *Journal of Special Education Preparation*, 1(1), 4-15. <https://doi.org/10.33043/JOSEP.1.1.4-15>

Scheeler, M.C., **Markelz, A. M.**, Taylor, J. C., Deshpande, D. S., & Wolfe, P. (2021). Teacher workplace bullying: How pervasive is the problem? *Teacher Education and Special Education*, 24(2), 110-121. <https://doi.org/10.1177%2F08884064211015698>

Markelz, A. M., Riden, B. S., Floress, M. Balint-Langel, K. B., Heath, J. A., & Pavelka, S. (2021). Teachers' use of specific, contingent, and varied praise. *Journal of Positive Behavior Interventions*. <https://doi.org/10.1177/1098300720988250>

Zoder-Martell, K., Floress, M., Sciuchetti, M., & **Markelz, A. M.** (2021). Teachers' willingness to use a telepresence robot for consultation with students with Autism Spectrum Disorder. *Contemporary School Psychology*. <https://doi.org/10.1007/s40688-021-00359-4>

Morano, S., **Markelz, A. M.**, Randolph, K., & Church, N. (2021). Motivation matters: Three strategies to support motivation and engagement in mathematics for students with disabilities. *Intervention in School and Clinic*.
<https://doi.org/10.1177/1053451221994803>

Riden, B. S., **Markelz, A. M.**, Taylor, J. C. (2021). Using, evaluating, and intensifying daily behavior report cards for students with behavioral challenges. *Intervention in School and Clinic*, 57(1), 49-55. <https://doi.org/10.1177/1053451221994823>

Markelz, A. M., Riden, B. S., & Hooks, S. D. (2021). Component analysis of training and goal setting, self-monitoring, and tactile prompting on early childhood educators' behavior

- specific praise. *Journal of Early Intervention*, 43(2), 99-116.
<https://doi.org/10.1177/1053815120927091>
- Zoder-Martell, K., **Markelz, A. M.**, Floress, M. T., Skirba, H. A., & Sayyah, L. E. N. (2020). Technology to facilitate telehealth in applied behavior analysis. *Behavior Analysis in Practice*. <https://doi.org/10.31234/osf.io/nz5s7>
- Riden, B. S., **Markelz, A. M.**, Ruiz, S., Kent, S., Pavelka, S. & Chitiyo, A. (2020). The nature and extent of component analyses for improving or mitigating behavior: A systematic review. *Behavior Modification*. <https://doi.org/10.1177%2F0145445520971256>
- Chitiyo, A., King, S., Krizon, M., Ablakwa, C. N., & **Markelz, A. M.** (2020). A methodological review of research syntheses involving reading interventions for students with EBD. *Behavioral Disorders*. <https://doi.org/10.1177/0198742920919095>
- Morano, S., Randolph, K., & **Markelz, A. M.**, Church, N. (2020). Combining explicit strategy instruction and mastery practice to build arithmetic fact fluency. *TEACHING Exceptional Children*, 53(1). 60-69. <https://doi.org/10.1177/0040059920906455>
- Markelz, A. M.**, Riden, B. S., Zoder-Martell, K., Miller, J. E., & Bolinger S. J. (2020). Reliability assessment of an observation tool to measure praise characteristics. *Journal of Positive Behavior Interventions*, 23(1), 12-29.
<https://doi.org/10.1177%2F1098300720907988>
- *Bolinger, S. J., Mucherah, W., & **Markelz, A. M.** (2020). Teacher knowledge of ADHD and classroom management. *Journal of Special Education Apprenticeship*, 9(1), 1-12.
[http://www.josea.info/web/public/doc/archives/2020/Vol%209,%20No%201%20\(Jan,%202020\)/vol9no1-4-FT.pdf](http://www.josea.info/web/public/doc/archives/2020/Vol%209,%20No%201%20(Jan,%202020)/vol9no1-4-FT.pdf)
- Markelz, A. M.**, Scheeler, M. C., Riccomini, P. J. & Taylor, J. C. (2019). A systematic review of tactile prompting in teacher education. *Teacher Education and Special Education*, 43(4), 296-313. <https://doi.org/10.1177%2F0888406419877500>
- Hooks, S., deBettencourt, L., & **Markelz, A. M.** (2019). Effects of training pre-kindergarten teachers to use self-monitoring strategies to increase opportunities to respond. *Perspectives on Early Childhood Psychology and Education*, 4(2), 67-93.
- Markelz, A. M.**, & Riden, B. S. (2019). Using Apple watch to increase praise and promote a positive learning environment. *Journal of Special Education Apprenticeship*. 8(2), 1-11.
<https://scholarworks.lib.csusb.edu/josea/vol8/iss2/6>
- Markelz, A. M.**, Taylor, J. C., Kitchen, T., Riccomini, P. J., Scheeler, M. C., & McNaughton, D. B. (2019). Effects of tactile prompting and self-monitoring on teachers' use of behavior specific praise. *Exceptional Children*. 85(4), 471-489.
<https://doi.org/10.1177%2F0014402919846500>

- Riden, B. S., **Markelz, A. M.**, & Randolph, K. M. (2019). Creating positive classroom environments with electronic behavior management programs. *Journal of Special Education Technology*, 34(2), 133-141. <https://doi.org/10.1177/0162643418801815>
- Markelz, A. M.**, Scheeler, M. C., Taylor, J. C., & Riccomini, P. J. (2018). A review of interventions to increase behavior specific praise. *Journal of Evidence Based Practice for Schools*, 17(1), 67-87.
- Hughes, E., **Markelz, A. M.**, & Cozad, L. (2018). Evaluating various undergraduate perspectives of elementary-level mathematical writing. *International Journal of Science and Mathematics Education* 17(5), 1031-1048. <https://doi.org/10.1007/s10763-018-9903-1>
- Markelz, A. M.**, Taylor, J. C., Scheeler, M. C., Riccomini, P. J., & McNaughton, D. B. (2018). Prompting with wearable technology to increase teaching behaviors of a special education preservice teacher. *Journal of the American Academy of Special Education Professionals*, 10(4), 74-91.
- Riden, B. S., **Markelz, A. M.**, Heid, K. M. (2018). Supporting students with disabilities during group activities: Five tools every inclusive mathematics educator needs. *Journal of the American Academy of Special Education Professionals*, 13(2), 23-30.
- Taylor, J.C., Riden, B. S., **Markelz, A. M.** (2018). The arts, project-based learning, and students with challenging behaviors: The alignment of strengths, usage, and outcomes. *The Kennedy Center: Exemplary Programs and Approaches*, 4, 55-67.
- Markelz, A. M.**, Riden, B. S., & Rizzo, K. L. (2017). Training students with behavioral problems to recruit teacher praise. *Beyond Behavior*, 27(1), 37-44. <https://doi.org/10.1177/1074295617723333>
- Markelz, A. M.**, Riden, B. S., & Scheeler, M. C. (2017). Generalization training in special education teacher preparation: Does it exist? *Teacher Education and Special Education*, 40(3), 179-193. <https://doi.org/10.1177/2F0888406417703752>
- Markelz, A. M.**, & Taylor, J. C. (2016). Effects of teacher praise on attending behaviors and academic achievement of students with emotional and behavioral disabilities. *Journal of Special Education Apprenticeship* 5(1). Retrieved from <http://josea.info/index.php?page=vol5no1>
- Scheeler, M. C., Budin S. G, & **Markelz, A. M.** (2016). The role of teacher preparation in promoting evidence-based practice in schools. *Learning Disabilities: A Contemporary Journal*, 14(2), 171-187. <https://eric.ed.gov/?id=EJ1118433>
- Morano, S., Hwang, J., Kohler, K. M., **Markelz, A. M.**, Rizzo, K., & Riccomini, P. J. (2016). Five ways to scaffold mathematics instruction for secondary students with learning disabilities. *LD Forum*, 2-4.

Books & Book Chapters

Markelz, A. M., Nagro, S. A., & Bateman, D. F (under contract). *The essentials of education advocacy: A guide for special educators*. Rowman & Littlefield.

*Wikel, K. & **Markelz, A. M.** (under contract). Reentry programs for students with chronic health conditions. In M. Yell & D. Bateman (eds.). *Students with chronic health conditions*. Rowman & Littlefield.

Markelz, A. M., & Bateman, D. F. (2022). *The essentials of special education law*. Rowman & Littlefield. <https://rowman.com/ISBN/9781538150023/The-Essentials-of-Special-Education-Law>

Markelz, A. M., Scheeler, M. C., & Lee, D. L. (2022). Teaching students to maintain and generalize new learning. In J. McLeskey, L. Maheady, B. Billingsley, M. Brownell, & T. Lewis, (Eds.). *High leverage practices for inclusive classrooms* (2nd Ed.). Routledge.

Nagro, S., **Markelz, A. M.,** & Davis, R. (2022). Every student succeeds act as it applies to special education. In W. Murkowski & J. Rodriguez (Eds.). *Special education law and policy: From foundation to application*. Plural Publishing.

Other Publications

Markelz, A. M. (2022). From the editor. *Journal of Special Education Preparation*, 2(2), 4-5.

Markelz, A. M. (2022). From the editor. *Journal of Special Education Preparation*, 2(1), 4-5. <https://openjournals.bsu.edu/JOSEP/article/view/3953/2104>

Markelz, A. M. (2021). From the editor. *Journal of Special Education Preparation*, 1(2), 4-5. <https://openjournals.bsu.edu/JOSEP/article/view/3733/2019>

Markelz, A. M. (2021). From the editor. *Journal of Special Education Preparation*, 1(1), 2-3. <https://doi.org/10.33043/JOSEP.1.1.2-3>

Markelz, A. M. (Ed.). (2021). *TED 2021 Conference Proceedings: Steering into the Future*. Teacher Education Division of the Council for Exceptional Children, Fort Worth, TX. <https://tedcec.org/events/ted-conference/proceedings>

Markelz, A. M. (Ed.). (2019). *TED 2019 Conference Proceedings: Unmask Your Potential*. Teacher Education Division of the Council for Exceptional Children, New Orleans, LA. <https://tedcec.org/events/ted-conference/proceedings>

Riden, B. S., **Markelz, A. M.,** & Randolph, K. (2019). Using technology to foster positive classroom environments. In A. Markelz, (Ed.), *TED 2019 Conference Proceedings: Unmask Your Potential* (pp 57-61). Teacher Education Division of the Council for Exceptional Children, New Orleans, LA.

Markelz, A. M., Riden, B. S. & Chitiyo, A. (2019). Reliability assessment of an observation tool to measure the quality of praise. In A. Markelz, (Ed.), *TED 2019 Conference Proceedings: Unmask Your Potential* (pp 72-75). Teacher Education Division of the Council for Exceptional Children, New Orleans, LA.

Taylor, J. C., Deshpande, D., **Markelz, A. M.**, McKinnon, K., & Scheeler, M. C. (2019). Virtual reality classroom practice: Examining outcomes and opinions across preservice teachers' experiences. In A. Markelz, (Ed.), *TED 2019 Conference Proceedings: Unmask Your Potential* (pp 19-22). Teacher Education Division of the Council for Exceptional Children, New Orleans, LA.

Markelz, A. M. (2016). With-it teachers use ESP. *ASCD Express*, 12(7). Retrieved from http://www.ascd.org/ascd-express/vol12/1207-markelz.aspx?utm_source=ascdexpress&utm_medium=email&utm_campaign=Express-12-07

Markelz, A. M. (2016). Review of *Transforming teacher education: Reconfiguring the academic work*, by V. Ellis & J. McNicholl. *Education Review*, 23. Retrieved from <http://dx.doi.org/10.14507/er.v23.2061>

SCHOLARLY ACTIVITIES

Conference Presentations

Markelz, A. M. (2022, January). Balancing research, teaching, and service. Roundtable discussant for Kaleidoscope at the annual Council for Exceptional Children, Orlando, FL.

Markelz, A. M. (2021, November). *Introducing the Journal of Special Education Preparation: Who, what, and why*. Presentation at the annual Teacher Education Division for the Council for Exceptional Children, Fort Worth, TX.

Markelz, A. M. (2021, November). *Special education law in teacher preparation*. Presentation at the annual Teacher Education Division for the Council for Exceptional Children, Fort Worth, TX.

Markelz, A. M. (2021, November). *Teachers' use of praise characteristics and the effects of praise variety on student behaviors*. Presentation at the annual Teacher Education Division for the Council for Exceptional Children, Fort Worth, TX.

Markelz, A. M., & Riden, B. S. (2021, November). *Characteristics of praise beyond specificity*. Presentation at the annual Teacher Educators for Children with Behavior Disorders, Virtual Conference.

Riden, B. S., **Markelz, A. M.**, & Ruiz, S. (2021, March). *The importance of identifying the effective components of an intervention*. Poster presentation at the annual Council for Exceptional Children, Virtual Conference.

Morano, S., **Markelz, A. M.**, Randolph, K., & Church, N. (2021, March). *How to combine strategy instruction and mastery practice to build arithmetic fluency*. Poster presentation at the annual Council for Exceptional Children, Virtual Conference.

- Taylor, J. C., & **Markelz, A. M.** (2021, March). *Project-based learning + the arts + behavioral supports = the usual suspects (a semester-long music project for students with challenging behaviors)*. Multi-session presentation at the annual Council for Exceptional Children, Virtual Conference.
- Markelz, A. M.**, Riden, B. S., & Zoder-Martell, K. (2020, February). *Reliability assessment of an observation tool to measure the quality of praise*. Poster presentation at the annual Council for Exceptional Children, Portland, OR.
- Riden, B. S., **Markelz, A. M.**, Randolph, K. (2020, February). *Using technology to foster positive classroom environments*. Presentation at the annual Council for Exceptional Children, Portland, OR.
- Markelz, A. M.**, Riden, B. S., & Chitiyo, A. (2019, November). *Reliability assessment of an observation tool to measure the quality of praise*. Presentation at the annual Teacher Education Division for the Council for Exceptional Children, New Orleans, LA.
- Taylor, J. T., Scheeler, M. C., McKinnon, K., Deshpande, D., & **Markelz, A. M.** (2019, November). *Virtual reality classroom practice: Examining outcomes and opinions of across preservice teachers' experiences*. Presentation at the annual Teacher Education Division for the Council for Exceptional Children, New Orleans, LA.
- Riden, B. S., **Markelz, A. M.**, Randolph, K. (2019, November). *Using technology to foster positive classroom environments*. Presentation at the annual Teacher Education Division for the Council for Exceptional Children, New Orleans, LA.
- Chitiyo, A., **Markelz, A. M.** (2019, November). *A meta-analysis of reading interventions for students with emotional/behavioral disorders: The role of between case effect sizes*. Poster at the annual Teacher Education Division for the Council for Exceptional Children, New Orleans, LA.
- Riden, B. S., **Markelz, A. M.**, Rizzo, K. L. (2019, January). *Training students with behavioral problems to recruit teacher praise*. Poster presentation at the annual meeting of the Council for Exceptional Children, Indianapolis, IN.
- Markelz, A. M.** (2018, November). *Using apple watch to increase teachers' use of behavior specific praise*. Presentation at the annual Teacher Education Division for the Council for Exceptional Children, Las Vegas, NV.
- Markelz, A. M.**, Riden, B. S., & Scheeler, M. C. (2018, February). *Generalization training in special education teacher preparation: Does it exist?* Presentation presented at the annual meeting of the Council for Exceptional Children, Tampa, FL.

- Hughes, E., **Markelz, A. M.**, Cozad, L. (2018, February). *Identifying and assessing what is valued in students' math writing*. Poster presentation at the annual meeting of the Council for Exceptional Children, Tampa, FL.
- Markelz, A. M.**, Riden, B. S., & Scheeler, M. C. (2017, November). *Generalization training in special education teacher preparation: Does it exist?* Presentation at the annual Teacher Education Division for the Council for Exceptional Children, Savannah, GA.
- Riden, B. S., & **Markelz, A. M.** (2017, November). *Preservice teachers can implement behavior interventions too: Daily behavior report cards*. Presentation at the annual Teacher Education Division for the Council for Exceptional Children, Savannah, GA.
- Budin, S. G., **Markelz, A. M.**, Scheeler, M. C. (2017, November). *Practicing what we preach: Using evidence-based practices in our own college teaching*. Presentation at the annual Teacher Education Division for the Council for Exceptional Children, Savannah, GA.
- Scheeler, M. C., Budin, S. G., & **Markelz, A. M.** (2017, April). *The role of teacher preparation in promoting evidence-based practices in schools*. Presentation presented at the annual meeting of the Council for Exceptional Children, Boston, MA.
- Markelz, A. M.** (2016, November). *Prompting with wearable technology to increase teaching behaviors of a preservice special education teacher*. Presentation at the annual Teacher Education Division for the Council for Exceptional Children, Lexington, KY.
- Markelz, A. M.** (2016, November). *Effects of prompting with wearable technology on targeted teaching behaviors of a special education preservice teacher*. Poster presentation at the Kaleidoscope poster competition at the Teacher Education Division for the Council for Exceptional Children, Lexington, KY.
- Markelz, A. M.** (2015, November). *Interventions to increase teachers' use of behavior-specific praise: A systematic review*. Presentation at the annual Teacher Education Division for the Council for Exceptional Children, Tempe, AZ.
- Markelz, A. M.** (2015, November). *Interventions to increase teachers' use of behavior-specific praise: A systematic review*. Poster presentation at the Kaleidoscope poster competition at the Teacher Education Division for the Council for Exceptional Children, Tempe, AZ.
- Markelz, A. M.** (2017, April). *Expediting the novice to expert teaching curve with eTAPS*. Presentation at the annual Behavior Analysis Research Colloquium, University Park, PA.
- Markelz, A. M.**, & Riden, B. S. (2016, October). *An analysis of prompting with technology to increase teaching behavior: What's out there and how can I use it?* Presentation at Pennsylvania Association of Colleges and Teacher Educators (PAC-TE), Harrisburg, PA.

- Riden, B. S., & **Markelz, A. M.** (2016, October). *Developing inclusive classroom teachers' use of behavior specific praise*. Poster presentation at Pennsylvania Association of Colleges and Teacher Educators (PAC-TE), Harrisburg, PA.
- Markelz, A. M.** (2016, April). *A single-case literature review on interventions to increase teachers' use of behavior specific praise*. Poster presentation at the College of Education Graduate Student Research Symposium, University Park, PA.
- Markelz, A. M.** (2016, April). *Increasing a special education preservice teacher's ESP*. Presentation at the annual Behavior Analysis Research Colloquium, University Park, PA.
- Markelz, A. M.** (2015, November). *Interventions to increase teachers' use of behavior-specific praise: A systematic review*. Poster presentation at the annual Pennsylvania Council for Exceptional Children, Harrisburg, PA.
- Markelz, A. M.** (2014, April). *Situation awareness: Applications in behavior analysis*. Presentation at the annual Behavior Analysis Research Colloquium, University Park, PA.
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GRANTS

Funded Grants

- Markelz, A. M.** (2021). *Evaluating the Effects of Teacher Praise Variety on Student Behaviors*. Ball State Junior Aspire Research Grant. (\$12,700). Principal Investigator.
- Markelz, A.M.** (2018). *Developing and Validating an Observation Tool to Assess the Quality of Behavior Specific Praise*. Ball State University's Aspire Internal Grant Program. (\$2,957). Principal Investigator.
- Scheeler, M. C., **Markelz, A. M.**, & McKinnon, K. (2018). *Use of Avatars in a Virtual Reality Lab to Prepare Preservice Teachers to Use Evidence Based Practices*. The Pennsylvania State University Schreyer's Honor College Grant Initiative. (\$7,500).
- Markelz, A. M.** (2018). *Innovative Research in Education*. Virginia and Vance Packard Endowment for Student Professional Development. (\$650).
- Markelz, A. M.** (2017). *Apple Watch Technology in Teacher Preparation*. Funded by Training in the Professoriate for Special Education. The Pennsylvania State University. (\$1,000).
- Markelz, A. M.** (2015). *AACTE Day on the Hill*. Funded by the Teacher Education Division of Center for Exceptional Children. (\$700).
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PROFESSIONAL ACTIVITIES & SERVICE

Editor/Reviewer

Founder & Editor of *Journal of Special Education Preparation* 2020 - Present

Office of Charter School Proposal Review Committee	2022 - Present
Guest Editor for <i>Beyond Behavior</i> special issue	2021
Chapter Reviewer for <i>High-Leverage Practice for Inclusive Classrooms</i>	2017 & 2021
Editor of Teacher Education Division of CEC Conference Proceedings	2019 - Present
Journal Editorial Board	
○ Journal of Special Education and Technology	2018 - Present
○ Teacher Education and Special Education	2018 - Present
○ Journal of Disability Law and Policy in Education	2020 - Present
○ Journal of Disability Policy Studies	2021 - Present
Journal ad hoc reviewer	
○ Behavior Analysis in Practice	2020
○ Psychology in the Schools	2020 - Present
○ Journal of Special Education Apprenticeship (Special Issue)	2019
Conference Proposal Reviewer	
○ CEC conference proposal reviewer: Orlando	2021
Teacher Education Division (TED) conference: Fort Worth	2021
○ CEC conference proposal reviewer: Virtual	2020
○ Teacher Education Division (TED) conference: New Orleans	2019
○ Teacher Education Division (TED) conference; Las Vegas	2018

National Service

Minnesota State Professional Development Webinar: <i>Behavior specific praise: Measuring, and coaching the impact of this simply yet specific strategy</i>	September 2021
CEC Professional Development Workshop: <i>The role of special educators in a post COVID-19 environment</i>	August 2020
New York State Professional Development Webinar: <i>From the classroom to the Zoom room</i>	August 2020
Attended CEC Special Education Legislative Summit (Virtual)	July 2020
Ad Hoc Policy Brief Committee Member	2019
Publications & Communication Committee Chair	
○ Teacher Education Division of Council for Exceptional Children	2019 - Present
Member of Teacher Education Division of CEC Executive Board	2016 - Present
Co-Chair Kaleidoscope: Teacher Education Division (TED)	2016 - 2018

- Planning and organizing Kaleidoscope programs at TED and CEC annual conferences and mentoring Kaleidoscope committee

Student Rep. for Higher Education Consortium for Special Education (HECSE) 2017

University Service

Global Paradigm International School Professional Development Member 2021 - Present

Undergraduate Honor Thesis Advisor

- Olivia Greiner 2021-2022

Teacher-Scholar Mentor

- Allison Mason Fall 2020
- Alliana Fitzpatrick Fall 2021

Member of Professional Education Committee 2018 - Present

Discovery Summit 2018

- Co-organized and led demonstrations of TeachLivE for potential university donors

TeachLivE Professional Development 2018

- Co-organized and presented on TeachLivE avatar technology for school district supervisors and principals

Department Service

Assistant Department Chair 2021 - Present

Chair of Special Education Program Committee 2022 - Present

Director of Graduate Studies 2022 - Present

Coordinator of Directors' License Program 2018 - Present

Member of Personnel Selection Committee 2021 - Present

Member of Doctoral Committee 2018 - Present

Member of Special Education Professional Education Committee 2018 - Present

Member of Curriculum Committee 2018 - Present

- Member of Ad Hoc SPCE 201/202 Committee 2019

Member of Merit & Salary Committee 2018 - 2019

Education LLC Liaison 2019 - 2021

Doctoral Students

*Denotes chair of committee

- Robin Snyder 2022
- Katie Taylor 2021 - Present
- *Kristin Wikel 2020 - Present
- Richelle Davis (George Mason University) 2020 - Present
- Kevin Monin (George Mason University) 2021 - Present
- Angie Vickery 2020 - Present
- *Brooke Lemmon 2020 - Present
- Anhya Evinger 2019 - Present

Community Service

- Court Appointed Special Advocate 2022 - Present
- East Director's Roundtable 2018 - Present

PROFESSIONAL ASSOCIATIONS

Member of Council for Exceptional Children (CEC)

- Teacher Education Division (TED)
- Division of Research (DR)