

Sarah K. Cox

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EDUCATION

Ph.D., Curriculum and Instruction (2019)

Florida State University

Dissertation: *The Development of Mathematical Practices through Word Problem Solving Instruction for Students with Autism Spectrum Disorders.*

Co-Chairs: Jenny Root and Kelly Whalon

M.Ed., Educational Leadership and Policy (2006)

University of South Carolina

B.S., Elementary Education (2003)

Illinois State University

Certifications & Endorsements

Autism Diagnostic Observation Schedule – 2 (ADOS-2)

Administration, Coding, Interpretation, and Research Reliability (in progress)

Elementary School Principal and Supervisor (2006-2011)

South Carolina, Grades 1-5

Elementary Education (2003-2013)

South Carolina, Grades 1-5

Elementary Education (2003-2008)

Illinois, Grades 1-5

PROFESSIONAL EXPERIENCE

2023 - current **Assistant Professor in Special Education**, Michigan State University

2020 - 2023 **Assistant Professor in Special Education**, Eastern Michigan University

2019 – 2020 **Postdoctoral Fellow**, Florida State University

2018 – 2020 **Adjunct Instructor**, Florida State University

2017 – 2019 **Graduate Research Assistant**, Florida State University

2005 – 2006 **Inclusion Mathematics Teacher**, Grades 6-8, Kelly Mill Middle School, Columbia, South Carolina

2004 – 2005 **General Education Mathematics and Science Teacher**, Grade 6, Sandhills Middle School, Swanee, South Carolina

2003 – 2004 **General Education Teacher**, Grade 5, Arden Elementary School, Columbia, South Carolina

PROGRAM OF RESEARCH

My research centers around the identification of effective instructional practices to improve educational and employment outcomes for students with autism spectrum disorder (ASD). Specifically, my current projects explore the needs of secondary students with ASD who do not have an intellectual disability in general education mathematics classrooms.

PUBLICATIONS

**Indicates co-author was a student I mentored during the writing and/or research process*

Publications in Peer-Reviewed Journals

Cox, S. K., Hughes, E., Burns, M., *Wade, T., & Brown, M. (in press). Defining, measuring, and teaching mathematical flexibility: A content analysis of extant research. *Elementary School Journal*.

Root, J. R., Saunders, A., **Cox, S. K.**, *Gilley, D., & Clausen, A. (2022). Teaching word problem solving to students with autism and intellectual disability. *Teaching Exceptional Children*, online first. <https://doi.org/10.1177/00400599221116821>

Root, J. R., **Cox, S. K.**, *McConomy, A. M. (2022). Teacher-Implemented Modified Schema-Based Instruction with Middle-Grade Students with Autism and Intellectual Disability. *Research and Practice for Persons with Severe Disabilities*, 47(1), 40-56. <https://doi.org/10.1177/15407969221076147>

Cox, S. K., & Root, J. R. (2021). Development of mathematical practices through word problem solving instruction for students with autism spectrum disorder. *Exceptional Children*, 87(3), 326-343. <https://doi.org/10.1177/0014402921990890>
^Received the 2020 Council for Exceptional Children Division for Research Graduate Student Paper Award for Single-Case Design

Root, J. R., **Cox, S. K.**, *Davis, K., *Gonzales, S. (2021). Using augmented reality and modified schema-based instruction to teach problem solving to students with autism. *Remedial and Special Education*. Online first. <https://doi.org/10.1177/07419325211054209>

Root, J. R., Ingelin, B., & **Cox, S. K.** (2021). Teaching mathematical word problem solving to students with autism spectrum disorder: A best-evidence synthesis. *Education and Training in Autism and Developmental Disabilities*, 56(4), 420-436.

- Cox, S. K.**, Root, J. R., *Goetz, K., & *Taylor, K. (2021). Modified schema-based instruction to encourage mathematical practice use for a student with autism spectrum disorder. *Education and Training in Autism and Developmental Disabilities*, 56(2), 190-204. http://www.daddcec.com/uploads/2/5/2/0/25202220/etadd_56_2_june_ii.pdf
- Cox, S. K.**, & Root, J. R. (2020). Modified schema-based instruction to develop flexible mathematics problem-solving strategies for students with autism spectrum disorder. *Remedial and Special Education*, 41(3), 139-151. <https://www.doi.org/10.1177/0741932518792660>
- Cox, S. K.**, Jimenez, B. (2020). Effective mathematical interventions for students with autism spectrum disorder: Recommendations for practitioners. *Research in Developmental Disabilities*, 105, 103744. <https://www.doi.org/10.1016/j.ridd.2020.103744>
- Root, J. R., **Cox, S. K.**, *Davis, K., & *Hammons, N. (2020). Contextualizing mathematical problem-solving instruction for secondary students with extensive support needs: A systematic replication. *Research and Practice for Persons with Severe Disabilities*, 45(4), 241-255.
- Root, J. R., **Cox, S. K.**, *Gilley, D. P., *Wade, T. (2020). Using an integrated virtual-representational-abstract approach to teach multiplicative problem solving for students with extensive support needs. *Journal of Autism and Developmental Disorders*, 51(7), 2284-2296. <https://doi.10.1007/s10803-020-04674-2>
- Ivy, S., Therrien, M. C. S., Whalon, K., Bilgin, M., **Cox, S.**, & Hammons, N. (2020). RouTEAM: Home and school partnerships to support communication for children with complex communication needs. *Journal of Developmental and Physical Disabilities*, 33(1), 351-372. <https://link.springer.com/article/10.1007/s10882-020-09752-y>
- Gilley, D. P., Root, J. R., & **Cox, S. K.** (2019). Development of mathematics and self-determination skills for young adults with extensive support needs. *Journal of Special Education*, 54(4), 195-204. <https://doi.org/10.1177/0022466920902768>
- Root, J. R., **Cox, S. K.**, & Gonzalez, S. (2019). Using modified schema-based instruction with technology-based supports to teach data analysis. *Research and Practice for Persons with Severe Disabilities*, 44(1), 53-68. <https://doi.org/10.1177/1540796919833915>

Invited Publications in Peer-Reviewed Journals

- Cox, S. K.**, Root, J. R., & *Gilley, D. (2021). Let's see that again: Using instructional videos to support asynchronous mathematical problem solving instruction for students with autism spectrum disorder. *Journal of Special Education Technology*, 36(2), 97-104. <https://doi.org/10.1177/0162643421996327>
- Whalon, K., & **Cox, S. K.** (2020). The role of theory of mind and learning of children with autism spectrum disorders in classroom settings. *Digital Thematic Education*, 22(1), 10-26. <https://doi.org/10.20396/etd.v22i1.8655487>

Root, J. R., **Cox, S. K.**, Saunders, A., & *Gilley, D. (2020). Applying the universal design for learning framework to mathematics instruction for learners with extensive support needs. *Remedial and Special Education, 41*(4), 194-206.
<https://doi.org/10.1177/0741932519887235>

Root, J. R., **Cox, S. K.**, Hammons, N., Saunders, A. & Gilley, D. (2018). Contextualizing mathematics: Teaching problem solving to secondary students with intellectual and developmental disabilities. *Intellectual and Developmental Disabilities, 56*(6), 442-457.
<https://doi.org/10.1352/1934-9556-56.6.442>

Invited Book Chapters

Cox, S. K. (In Press). Teaching Mathematics to Students with Autism Spectrum Disorders. In R. Pennington (Ed.) *A guide to teaching students with autism spectrum disorders, Prism Series*. Council for Exceptional Children.

Cox, S. K., Root, J. R., & *McConomy, A. (2020). Using data to design and evaluate math instruction. In E. C. Bouck, J. R. Root, & B. A. Jimenez (Eds.) *Research-based mathematics instruction for students with autism and intellectual disability*. Division on Autism and Developmental Disabilities.

Root, J., **Cox, S. K.**, & Whalon, K. (2019). Behavior. In B. A. Jimenez, J. C. Shurr, & E. C. Bouck (Eds.) *Research and evidence-based practices of the key elements to teaching all students with intellectual disability and autism spectrum disorder*. Council for Exceptional Children.

Manuscripts Under Review

Root, J. R., **Cox, S. K.**, *McConomy, A. M., *Wade, T., *Gilley, D., *Dennis, D., *Williams, A., & *Stover, S. (submitted). Caregiver-assisted mathematics instruction for learners with autism spectrum disorder during the Covid-19 pandemic.

Papers In Preparation

Cox, S. K., Root, J. R., *McConomy, M. A., *Gilley, D., *Williams, A., & *Dennis, D. (in preparation). An analysis of strengths and difficulties secondary students with ASD display when solving multiplicative word problems.

Cox, S. K., Root, J. R., *McConomy, A., & *Davis, K. (in preparation). Increasing social and mathematical problem-solving behaviors for high school students with ASD: A systematic replication.

GRANTS

Grants Pending

Grants Funded

Faculty Research Fellowship (2022)

Title: Peer Coaching to Improve Academic Outcomes for Secondary Students with ASD
Funded by Eastern Michigan University
(Awarded to Sarah Cox, \$34,000)

Re-envisioning Teaching and Teacher Education in the Shadow of the COVID-19 Pandemic (RTTE) (2020-2021)

Title: Caregiver-Assisted Virtual Math Instruction for Secondary Students with Autism
Funded by Division K (Teaching and Teacher Education) of American Educational Research Association (AERA)
(Co-PI's Sarah Cox and Jenny Root, \$7,288)

Summer Research Award (2021)

Title: Including Students with Autism Spectrum Disorder in the General Education Classroom: Teacher Experiences of Student Needs
Funded by Eastern Michigan University
(Awarded to Sarah Cox, \$14,000)

Postdoctoral Fellow (2019-2020)

Funded by Institute for Educational Science (IES) and Organization for Autism Research (OAR)
(Awarded to Jenny Root, \$530,000)

Graduate Research Award (2017 - 2019)

Funded by Organization for Autism Research's (OAR) Graduate Research Grant
(Awarded to Sarah Cox, \$1,890)

Graduate Research Assistant (2016-2019)

Funded by U.S. Department of Education's Office of Special Education Programs (OSEP)
(Awarded to Mary Frances Hanline, Kelly Whalon, & Elizabeth Jackubowski, \$934,937)

Grants In Progress

Faculty Early Career Development Program (CAREER) (plan to submit summer 2023)

Title: Collaborating to Increase Mathematical Proficiency for Students in Inclusive Settings
National Science Foundation
(Principal Investigators: Sarah Cox, minimum \$400,000 for 5 years)

Early Career Development and Mentoring (plan to submit letter of intent summer 2023)

Title: Building Fraction Understanding using Multi-tiered Systems of Supports
Institute for Educational Sciences National Center for Special Education Research
(Principal Investigators: Sarah Cox, maximum \$700,000 for 5 years)

Grants Denied

Applied Research Award (finalist for 2023-2025)

Title: Peer Coaching to Improve Academic Outcomes for Secondary Students with ASD

Submitted to Organization for Autism Research (OAR)
(Principal Investigator: Sarah Cox, requested \$40,000)

NSF Convergence Accelerator, Track H (*denied for 2023 - 2024*)

Title: Creating Connections for Powerful STEM Focused Transition Plans

Submitted to National Science Foundation

(Principal Investigator: Rebecca Louick, Co-PI's Sarah Cox and Alyssa Emery, requested \$302,382)

Education Research Grants Program ALN 84.305A (*denied for 2022 - 2026*)

Title: Relationships Between Problem-Solving and Flexibility in Mathematics (ProFlex)

Submitted to Institute of Educational Sciences

(Principal Investigator: Matthew Burns, Co-Investigators Sarah Cox and Elizabeth Hughes, requested \$306,289)

PRESENTATIONS

Presentations at National and International Conferences

Cox, S. K., Hughes, E., Burns, M., & Wade, T. (2023, Accepted). Defining, measuring, and teaching mathematical flexibility: A content analysis of extant research. Poster Session at the annual Association for Educational Research (AERA).

Bouck, E., Root, J. R., **Cox, S. K.**, (2023, Accepted). Teaching students with autism, intellectual disability, and other developmental disabilities online. Lecture presentation at the annual Division of Autism and Developmental Disabilities (DADD), Clearwater, FL.

Bouck, E., Root, J. R., Jimenez, B., **Cox, S. K.**, Saunders, A., & Bowman, J. (2022, January). Mathematics Intervention and Instruction for students with ASD/IDD. Lecture presentation at the annual Division of Autism and Developmental Disabilities (DADD), Clearwater, FL.

Cox, S. K., McConomy, M. A., Gilley, D., & Williams, A. (2022, January). Common errors secondary students with ASD make when solving multiplicative word problems. Lecture presentation at the annual Division of Autism and Developmental Disabilities (DADD), Clearwater, FL.

Root, J. R., **Cox, S. K.**, McConomy, M. A., & Davis, K. (2022, January). A tale of two studies: Insights and findings from a systematic replication. Poster presentation at the annual Division of Autism and Developmental Disabilities (DADD), Clearwater, FL.

Root, J. R., **Cox, S. K.**, McConomy, M. A., & Wade, T. (2021, April). Reenvisioning teaching and teacher education in the shadow of Covid-19. Division K Symposium Session at the annual Association for Educational Research (AERA), Virtual.

Cox, S. K., & Root, J. R. (2021, April). Improving Mathematical Practices for Middle School Students with Autism Spectrum Disorder. Paper at the annual Association for Educational Research (AERA), Virtual.

- Cox, S. K.**, Root, J. R., & McConomy, A. (2021, March). Math is About the Journey, Not the Answer: Supporting Students with ASD in the Mathematical Problem Solving Process. Poster presentation at the annual Council for Exceptional Children (CEC), Virtual.
- Cox, S. K.**, Root, J. R., Gilley, D. & McConomy, A. (2021, March). Promoting Mathematical and Social Problem Solving Through Applied Mathematical Word Problems for Individuals with Extensive Support Needs. Demonstration session at the annual Council for Exceptional Children (CEC), Virtual.
- Bouck, E., Jimenez, B., Root, J. R., **Cox, S. K.**, Bowman, J., & Saunders, A. (2021, March). Mathematics Intervention and Instruction for Students with Intellectual Disability and Autism. Panel presentation at the annual Council for Exceptional Children (CEC), Virtual.
- Root, J. R., **Cox, S. K.**, McConomy, A. M., Gilley, D., Wade, T., Dennis, D. (2021, January). What's the Problem? Using Modified Schema-Based Instruction to Teach Problem Solving to Students with Developmental Disabilities. Lecture/hands on presentation at the annual Division of Autism and Developmental Disabilities (DADD), Clearwater, FL.
- Bouck, E., Jimenez, B., Root, J. R., **Cox, S. K.**, Bowman, J., & Saunders, A. (2021, January). Mathematics Intervention and Instruction for students with ASD/IDD. Panel presentation at the annual Division of Autism and Developmental Disabilities (DADD), Clearwater, FL.
- Cox, S. K.**, Root, J. R. (2020, canceled due to Covid). Modified Schema Based Instructional Strategy to Improve Mathematical Practices for Students with ASD. Presentation Session at the Centennial Annual Meeting and Exposition for the National Council for the Teachers of Mathematics (NCTM), Chicago, IL.
- Cox, S. K.**, Root, J. R. (2020, canceled due to Covid). Improving Mathematical Practices for Middle School Students with Autism Spectrum Disorder. Paper Session at the Annual Meeting for the American Educational Research Association (AERA), San Francisco, CA.
- Cox, S. K.**, Root, J. R. (2020, January). The effects of modified schema-based instruction on mathematical practices of middle school students with ASD. Poster Presentation Session at the 21st International Conference on Autism, Intellectual Disability & Developmental Disabilities, Sarasota, FL.
- Gilley, D. P.; Root, J. R.; & **Cox, S. K.** (2020, January). Using self-monitoring and goal setting with modified schema-based instruction to teach mathematical problem solving to post-secondary students. Poster Presentation at the 21st International Conference on Autism, Intellectual Disability & Developmental Disabilities, Sarasota, FL.

- Root, J. R.; **Cox, S. K.**, Hammons, N., & Wade, T. (2020, January). Using an integrated virtual representation abstract framework to teach multiplicative word problem solving to middle school students with extensive support needs. Lecture Session at the 21st International Conference on Autism, Intellectual Disability & Developmental Disabilities, Sarasota, FL.
- Root, J. R.; **Cox, S. K.**, McConomy, A. (2020, January). Augmented reality to teach social and mathematical problem solving to secondary students with autism and intellectual disability. Lecture Presentation Session at the 21st International Conference on Autism, Intellectual Disability & Developmental Disabilities, Sarasota, FL.
- Cox, S. K.**, (2019, April) *Improving mathematical practices for a student with autism spectrum disorder*. Poster Presentation Session at the National Council for Teachers of Mathematics Research Conference, San Diego, CA.
- Cox, S. K.**, & Root, J. R. (2019, January, Accepted) *The effects of modified schema-based instruction (MSBI) on mathematical practices of middle school students with ASD*. Poster Presentation Session at the 20th International Conference on Autism, Intellectual Disability & Developmental Disabilities, Lahaina, Maui, Hawaii.
- Cox, S. K.**, & Root, J. R. (2019, January) *Promoting mathematical practices through modified schema based instruction for students with autism*. Presentation Session at the Council for Exceptional Children (CEC) Special Education Convention & Expo, Indianapolis, IN.
- Root, J. R., **Cox, S. K.**, Saunders, A., & Gilley, D. (2019, January) *Leveraging the UDL framework to teach mathematical problem solving to students with extensive support needs*. Demonstration Session at the Council for Exceptional Children (CEC) Special Education Convention & Expo, Indianapolis, IN.
- Root, J. R., Henning, B., & **Cox, S. K.** (2019, January) *A systematic review of word problem solving instruction for students with autism*. Poster Session at the Council for Exceptional Children (CEC) Special Education Convention & Expo, Indianapolis, IN.
- Ivy, S., Whalon, K., Therien, M., **Cox, S.**, Berglin, M., & Hammons, N. (2018, February) *Family partnership with families whose children have multiple disabilities*. Multi-Presentation Session at the Council for Exceptional Children (CEC) Special Education Convention & Expo, Tampa, FL.
- Cox, S.** (2018, February). *Using Schema Based Instruction to Develop Flexible Problem Solving Strategies for Middle School Students with Autism Spectrum Disorder*. Kaleidoscope presentation at the Council for Exceptional Children (CEC) Special Education Convention & Expo, Tampa, FL.
- Root, J.R., **Cox, S.**, & Henning, B. (2018, February). *What's the problem? Grade-aligned math for students with extensive support needs*. Demonstration Session at the Council for Exceptional Children (CEC) Special Education Convention & Expo, Tampa, FL.

Root, J.R., Henning, B., & **Cox, S.** (2017, December). *Taking the Problem out of Problem Solving*. Pre-conference workshop at the 2017 TASH Conference, Atlanta, GA.

Cox, S. (2017, November). *Using Schema Based Instruction to Develop Flexible Problem Solving Strategies for Middle School Students with Autism Spectrum Disorder*. Kaleidoscope presentation at the 40th Annual Teacher Education Division (TED) Conference, Savannah, GA.
^Received the 2017 Council for Exceptional Children Teacher Education Division Kaleidoscope Graduate Student Award for Single-Case Design

Cox, S., Jakubowski, E., & Hammons, N. (2017, April). *Teaching Mathematics to Students with ASD: An Updated Literature Review*. Poster Presentation at the Council for Exceptional Children (CEC) Special Education Convention & Expo, Boston, MA.

Cox, S., Ivy, S., & Whalon, K. (2017, April). *Facilitating Home-School Partnerships Through the Development of Preference-Based Routines*. Poster Presentation at the Council for Exceptional Children (CEC) Special Education Convention & Expo, Boston, MA.

Cox, S., Ivy, S., & Whalon, K. (2017, January). *Facilitating Home-School Partnerships Through the Development of Preference-Based Routines*. Poster Presentation at the 18th International Conference on Autism and Developmental Disabilities. Division of Autism and Developmental Disabilities - Council for Exceptional Children (DADD-CEC), Clearwater, FL.

Cox, S., Jakubowski, E., & Hammons, N. (2017, January). *Teaching Mathematics to Students with ASD*. Presentation at the 18th International Conference on Autism and Developmental Disabilities. Division of Autism and Developmental Disabilities - Council for Exceptional Children (DADD-CEC), Clearwater, FL.

John, K. & **Cox, S.** (2014, June). *The Graduate Student Landscape*. Large School Advising Conference for National Association of Fellowship Advisors (NAFA), Tallahassee, FL.

Cox, S. & DeRousie, J. (2009). *Students Leading Students: Peer Mentoring Organized by the Students for the Students*. Annual conference of the National Resource Center for the First Year Experience and Students in Transition (NRC), Orlando, FL.

Invited Presentations

Cox, S. K., & Root, J. R. (2022, September). Common errors secondary students with ASD make when solving multiplicative word problems. Lecture presentation at OCALICONLINE annual conference, Virtual.

Root, J. R., & **Cox, S. K.**, (2021, November). Teaching Mathematical and Social Problem Solving to Learners with ASD and ID. Lecture presentation at OCALICONLINE annual conference, Virtual.

Cox, S. K. (2019, October) *Life Math is about the Journey, not the Destination Answer: Supporting Students with ASD in the Mathematical Problem Solving Process*. Invited Colloquium Presentation. Florida State University, Tallahassee, FL

TEACHING

Courses Taught at Eastern Michigan University

Mathematics Instruction for Students with Learning Disabilities (SPLI 474, SPLI 475)

Undergraduate face-to-face course – Winter 2023

Hybrid for Paraprofessional Cohort – Winter 2023

Independent Study (Graduate Student Research: Measuring Disproportionality)

Graduate Student – Fall 2022, Winter 2023

Independent Study (Capstone: Implementing Evidence-Based Supports with Fidelity)

Graduate Student – Summer 2022, Fall 2022

Families, Disabilities, and Schools: Collaborating for Success (SPGN 615)

Online Graduate Course – Summer 2022

Education of Children with Learning Disabilities (SPLI 468)

Face-to-face Course for Paraprofessional Cohort – Fall 2021

Integrated curriculum and educational programming mathematics and motor development (SPGN 630)

Online Graduate Course– Fall 2021, Fall 2022

Language and Communication for Individuals with Autism Spectrum Disorder (SPAI 335)

Online Undergraduate Course– Winter 2021

Language and Communication for Individuals with Autism Spectrum Disorder (SPAI 635)

Online Graduate Course– Winter 2021

Dimensions of Autism Spectrum Disorders (SPAI 620)

Online Graduate Course– Winter 2021, Winter 2023

Introduction to Inclusion and Disabilities Studies in a Diverse Society (SPGN 251)

Online course for special cohort of paraprofessionals– Fall 2020

Curriculum and Instructional Strategies in Autism Spectrum Disorder (SPAI 345)

Hybrid Undergraduate Course– Fall 2020

Face to face undergraduate course – Fall 2021, Fall 2022

Curriculum and Instructional Strategies in Autism Spectrum Disorder (SPAI 645)

Online Graduate Course– Fall 2020, Fall 2021, Fall 2022

Courses Taught at Florida State University

Differentiated Instruction (EEX 4486)

Undergraduate Course– Spring 2020

Characteristics and Education of Learners with ASD (EEX 5298)

Online Master’s Course– Fall 2019

Augmented and Alternative Communication (EEX 5767) Co-Taught

Online Master’s Course – Summer 2019, Summer 2020

Human Exceptionality (EEX 4770)

Online Undergraduate Course – Fall 2017, Fall 2018

Special Education Field Laboratory Internship (EEX 5841)

Student Teaching Supervision – Spring 2018

Including Students with Disabilities in the General Education Classroom (EEX 4070)

Undergraduate Course – Spring 2017, Fall 2019

SERVICE

Service to the University

University Service

Reducing the Shortage of Special Education Teachers Networked Improvement
Community (2021 – 2023)

Role: Member from EMU

Eastern Michigan University with CEEDAR Center and AACTE

Undergraduate Research Program (2020 – 2021)

Role: Representative for the College of Education

Eastern Michigan University

College/Departmental Service

College Leadership Team (2022 – 2023)

Role: Member

Eastern Michigan University

Undergraduate Program Revision (2022)

Role: Led the revision for the ASD Program

Eastern Michigan University

Graduate Program Revision Committee (2032)

Role: Led the revision for the two ASD Graduate Programs

Eastern Michigan University

Curriculum and Instruction Committee (2020 – 2023)

Role: Secretary

Eastern Michigan University

Council for Education (2020 – 2023)

Role: Member

Eastern Michigan University

Scholarship Committee (2021 – 2022)

Role: Member

Eastern Michigan University

Search Committee Member

Assistant Professor of Speech Language Pathology – Outside member (2021-2022)

Eastern Michigan University

Assistant Professor of Special Education – Learning Disabilities Specialty (2020-2021)

Eastern Michigan University

Assistant Professor of Education – Reading Specialty (2019-2020)

Florida State University

Service to the Profession

Editorial Board

Education & Training in Autism & Developmental Disabilities (2021, 2022, 2023)

Journal of the Division on Autism and Developmental Disabilities

DADD Online Journal (DOJ) Guest Editor (2020)

Journal Manuscript Reviewer

Research Practice for Severe and Profound Disabilities (RPSD) (2022)

Focus on Autism and Other Developmental Disabilities (FOCUS) (2022)

Autism Research (2022)

Journal of Remedial and Special Education (RASE) (2018 - current)

International Journal of Developmental Disabilities (2019)

School Science and Mathematics (2018, 2019)

Education & Training in Autism & Developmental Disabilities (2016 - current)

Conference Proposal Reviewer

National Council for Teachers of Mathematics (NCTM) (2019)

Association for Educational Research (AERA) (2021)

Council for Exceptional Children (2017 - current)

CEC's Division for Autism and Developmental Disabilities (2017 - current)

Sarah Kirsten Cox – Curriculum Vitae

Board Member

Florida Council for Exceptional Children (2017 – 2019)

Publication Reviewer

National Clearinghouse on Autism Evidence and Practice (2017)

Conference Planning Committee Member

Biennial National Association of Fellowship Advisors (NAFA) (2015)

Scholarship Reviewer

Critical Language Scholarship (CLS) (2014, 2015)

U.S. Department of State Bureau of Educational and Cultural Affairs

Co-Advisor

Florida State University Chapter of CEC (2016 – 2019)

Other Service to the Field

The Hidden Curriculum – Webinar for Advanced Graduate Students (May, 2023)
Division of Autism and Developmental Disabilities, Council for Exceptional Children

All Things Qualitative (April, 2023)
Single Case Research Design Twitter Chat

Guest Lecture – Quantitative Analytic Options for Single Case Research Design (April, 2023)
Kelly Whalon, Florida State University

Research and Evidence Based Practice Video – Positive Reinforcement (June, 2021)
Division of Autism and Developmental Disabilities, Council for Exceptional Children

DADD Community Chat – Preparing for your own Transition: Leaving your Doctoral Program Panelist (June, 2021)
Division of Autism and Developmental Disabilities, Council for Exceptional Children

DADD Community Chat – Navigating Dual Roles as Mothers of Individuals with Autism, Intellectual and Developmental Disabilities Panelist (April, 2021)
Division of Autism and Developmental Disabilities, Council for Exceptional Children

Tip of the Day Contributor (2020)
Division of Autism and Developmental Disabilities, Council for Exceptional Children

ORGANIZATIONAL AFFILIATIONS

American Educational Research Association (AERA)

Council for Exceptional Children (CEC)

Division of Autism and Developmental Disabilities (DADD)

Division of Research for the Council of Exceptional Children (DR)
National Council for Teachers of Mathematics (NCTM)
Social and Emotional Needs of the Gifted (SENG)

FELLOWSHIPS, AWARDS, and HONORS

Outstanding Teaching Award – Thank an Eagle (2022, Recipient)
Eastern Michigan University

Division of Research, Student Award for Single Case Designs (2020, Recipient, \$200)
Council for Exceptional Children (CEC)

Doctoral Leadership Fellowship (2016-2019), Recipient, \$124,972)
U.S. Department of Education, Office of Special Education Programs (OSEP)

Graduate Student Research & Creativity Award (2019, Nominee)
The Graduate School, Florida State University

Graduate Student Mentor Award (2018, Nominee)
Center for Undergraduate Research, Florida State University

Gagne Research Award (2018 and 2019, Finalist)
Council on Research in Education, College of Education, Florida State University

Graduate Student Travel Funding (2017, 2018, 2019, Recipient, \$900)
Council on Research in Education, College of Education, Florida State University

Graduate Student Travel Funding (2016, 2017, 2018, 2019, Recipient, \$1,200)
Congress of Graduate Students, Florida State University

Kaleidoscope Student Research Poster Award - Single Case Research (2017, Recipient)
Council for Exceptional Children's (CEC) Teacher Education Division (TED)

Graduate Fellowship (2016, Honorable Mention)
National Science Foundation (NSF)