



EAST TENNESSEE STATE UNIVERSITY

Department of Early Childhood Education

Early Childhood Education Ph.D. Program **FALL 2022 NEWSLETTER**

Early Childhood Education Department

Vision

INSPIRE. ADVOCATE. IMPACT.

NAEYC Professional Preparation Standards

STANDARD 1. Promoting Child Development and Learning.

STANDARD 2. Building Family and Community Relationships.

STANDARD 3. Observing, Documenting, and Assessing to Support Young Children and Families.

STANDARD 4. Using Developmentally Effective Approaches.

STANDARD 5. Using Content Knowledge to Build Meaningful Curriculum.

STANDARD 6. Becoming a Professional.

STANDARD 7. Early Childhood Field Experiences.

Dr. Evanshen received the Outstanding Early Childhood Teacher Educator Award from the National Association of Early Childhood Teacher Educators.



Congratulations to Jennifer Bilbrey, Kristy Castanon, Ruth Copeland, Dr. Evanshen, and Dr. Trivette on their publication. Bilbrey, J. B., Castanon, K. L., Copeland, R. B., Evanshen, P. A., & Trivette, C. M. (2022). Primary early childhood educators' perspectives of trauma-informed knowledge, confidence, and training. *The Australian Educational Researcher*, 1-22.

SPOTLIGHT ON STUDENTS



Kara Boynewicz Earns the National APTA Dissertation Award in Pediatrics



Getting a Ph.D. requires a large amount of work and research and being recognized for that work can almost be just as rewarding as the degree itself. Recently, Physical Therapy Assistant Professor and Early Childhood student, Kara Boynewicz, received the APTA Academy of Pediatric Therapy Dissertation Award thanks to her work associated with her dissertation while studying in Clemmer's Early Childhood program.

When asked about her accomplishment, Boynewicz said that her emotions have not yet set in, "It still feels a bit unreal, as I didn't 'walk' yet for graduation. I think it may sink in more after that happens." The award is given to only one person a year and is given in recognition to doctorate students who "(have) completed an outstanding research project as partial fulfillment for a research doctorate."

Clemmer College would like to congratulate Boynewicz on her recent achievement that will be recognized in February at the APTA Pediatrics Business Meeting early next year!

▲ **Above:** Kara Katherine Madison received a doctoral scholarship from the National Association of Early Childhood Teacher Educators (NAECTE).

▼ **Below:** Kehinde Helen Orimaye received a student travel grant to attend the National Association of Early Childhood Teacher Educators (NAECTE) conference.



Congratulations to Dr. Narges Sareh on receipt of the Early Career Award from the National Association of Early Childhood Teacher Educators (NAECTE). Dr. Sareh is an Assistant Professor at Northwest Missouri State University. She graduated from the ETSU Early Childhood PhD Program in Fall 2020. The grant supports her collaborative research with a group of graduates from the ETSU PhD Program who have been meeting regularly in support of their teaching and research.

STUDENT PRESENTATIONS AND CREATIVE ACTIVITY

Sharp, L. K. & **Dias, M. J. A.** (December, 2022). Using literacy to support social and emotional development in early childhood classrooms. Literacy Association of Tennessee's Annual. Murfreesboro, TN.

Sharp, L. K. & **Shelton, A. M.** (December, 2022). Phonological awareness, phonemic awareness, and phonics instruction: A user's guide. Literacy Association of Tennessee's Annual Conference. Murfreesboro, TN.

Shelton, A. M. & Sharp, L. K. (November, 2022). Literacy routines and trauma-informed care: Advocating for classroom connections. National Association of Early Childhood Teacher Educators. Washington, D.C.

Atilas, J. T., **Dias, M. J. A.**, & Moore, J. D. (2023). Strategies for early childhood educators who work with emergent bilinguals [Manuscript submitted for publication]. (HS Dialog: The Research to Practice Journal for the Early Childhood Field, December).

Atilas, J. T., Almodóvar, M., & **Owusu, R. S.** (2023, November). Building a foundation for a kinder world: How to teach empathy to preschoolers [Proposal submitted]. National Association for the Education of Young Children, Nashville, TN

Atilas, J. T., **Dias, M. J. A.**, Chroust, A. J. (2022, November). Teaching styles that drive children's academic and life-long success [Paper presentation]. National Association of Early Childhood Teacher Educators fall conference, Washington, D.C.

Atilas, J. T., & **Dias, M. J. A.** (2022, November). Building bridges between emergent bilingual families and school [Paper presentation]. National Association for the Education of Young Children fall conference, Washington, D.C.

Clevenger, C., Lange, A. A., & Schock, E. (2022). Moon, math, and literacy: Interdisciplinary connections through a space science study in preschool. Science and Children.

Orimaye, K., Lange, A.A., Reed, K., & Ginet, L. (2022). Programs, innovations, and partnerships that have brought us together to support children, educators, families, and communities in early math. National Association for the Education of Young Children, Washington, D.C.

Broderick, J. T., **Dias, M. J. A.**, & **Orimaye, K. H.** (in-progress). Framing open-ended explorations of materials within the context of creativity and constructivist theories.

Orimaye, K. H., Broderick, J. T., **Alhassan, A.** (in-progress). Preschool teachers facilitating STEM experiences.

Broderick, J. T.; Hong, S. B.; **Carter, J.** & Garrett, D. M. (in-progress). Emergent curriculum-cycle of inquiry (EC-COI): A conceptual model for emergent curriculum operationalized through planning artifacts. Writing was on hold for a time and is in-progress again, with the addition of a new co-author, Jessica Carter.



ETSU Early Childhood PhD Faculty, students and graduates attending the National Association of Early Childhood Teacher Educators (NAECTE) Conference in Washington, D.C.



6TH YEAR 2022-2023

PRESCHOOL STEM WORKSHOPS

FREE

 EAST TENNESSEE STATE UNIVERSITY
Early Childhood Education

- Held virtually on Zoom
- For educators
- 9-10 am Eastern
- Faculty-led, research-based
- Builds on National Science Foundation-funded work
- Approved by Train TN for DHS Hours
- Attend one or more
- Win free stuff!



www.sstemplab.com/preschool-stem-workshop-series Dr. Alissa A. Lange, Director langen@etsu.edu

Schedule

#1 – Sept 24, 2022
Science:
Senses and SEL

#2 – Nov 5, 2022
Technology:
Basics of Coding

#3 – Feb 4, 2023
Engineering:
Making Marvelous Mistakes

#4 – Apr 1, 2023
Math:
Number Composition Creations

REGISTRATION REQUIRED



Meeting link to be sent before each workshop

Dr. Lange's STEM Workshops have entered their 6th year.

FACULTY PRESENTATIONS AND CREATIVE ACTIVITY

DR. ATILES

Atiles, J. T., Dias, M. J. A., Chroust, A. J. (2022, November). Teaching styles that drive children's academic and life-long success [Paper presentation]. National Association of Early Childhood Teacher Educators fall conference, Washington, D.C.

Atiles, J. T., & Dias, M. J. A. (2022, November). Building bridges between emergent bilingual families and school [Paper presentation]. National Association for the Education of Young Children fall conference, Washington, D.C.

Atiles, J. T. (2022, 3rd quarter). Early childhood education in Costa Rica: A look at teachers' efficacy, expressions of affection, and language teaching practices in different environments. Clemmer College Internal Research Advisory Committee Fund Request for Research Activity, East Tennessee State University. \$1,622.12

DR. BRODERICK

Hong, S. B., **Broderick, J. T.,** Streagle, J., Lopez, M., Hu, Yi-Cheng (2022). Digging deeper into studying with and planning for inquiry with children: A focus on friendship. Association for Constructivist Teaching, Virtual.

Orimaye, K. H., Carter, J. C., & **Broderick, J. T.** (2022). Challenges facing inquiry-based teaching in early childhood education. National Association for the Education of Young Children fall conference, Washington, D.C.

Broderick, J. T., Dias, M. J., & Orimaye, K. H. (2022). Framing open-ended explorations of materials within the context of creativity and constructivist theories. National Association for Early Childhood Teacher Educators fall conference, Washington, D.C.

DR. EVANSHEN

Bilbrey, J., Castanon, K. Copeland, R., **Evanshen, P.,** Trivette, C. (2022). Primary early childhood educators' perspectives of trauma-informed knowledge, confidence, and training. Australian Educational Researcher. <https://doi.org/10.1007/s13384-022-00582-9>

Nyabando, T., & **Evanshen, P.** (2022). Second grade students' perspectives of their classrooms' physical learning environment: A multiple case study. Early Childhood Education Journal, 50, 709-720.

DR. FACUN-GRANADOZO

Olubowale, O., Ejiogu, C., & **Facun-Granadozo, R.** (2022, June). Rising above stereotypes: Using literature to depict Africa accurately. A presentation to the Gilbreath Reading Council summer conference. East Tennessee State University, Johnson City, TN.

Facun-Granadozo, R. (2022, June). Developmental milestones and developmentally appropriate practice in Vacation Church School. A presentation delivered to the Philippine National Facilitators and Trainers for Vacation Church School. Virtual.

Facun-Granadozo, R., Olubowale, O. & Ejiogu, C. (2022). Using text to represent Africa's cultures and promote healthy personal and social identities among children. Dimensions of Early Childhood, 50(2), 12-18.

DR. LANGE

Lange, A. A. (2022-2025). Principal Investigator. Libraries Count: Co-Developing a Professional Learning Program to Build Capacity of Libraries to Support Young Children and their Families in Math. Laura Bush 21st Century Librarian Program, Institute of Museum and Library Services, \$467,000.

Lange, A. A. (2022-2023) Principal Investigator. Computer Science Hub Outreach Grant: NE TN STEM Innovation Hub. Battelle/TN Department of Education. \$50,000.

Lange, A. A. (2022). Lead Presenter. Early childhood STEM education. 2-day invited workshop for 165 teacher coaches statewide. Child Care Resource & Referrals (CCR&R). Sep 13-14. \$25,289.

Lange, A. A. (2022). Lead Presenter. Preschool STEM: Diving into STEM and SEL. Half-day invited workshop for 100 teachers in mid-Cumberland region. Child Care Resource & Referrals (CCR&R). Sep 17. \$1,700.

Lange, A. A. (2022-2023). Principal Investigator. NE TN STEM Innovation Hub -Operations and Innovative Workshops. Battelle/TN Department of Education. \$35,000.

Lange, A.A., Robertson, L., Tian, Q., Nivens, R., & Price J. (2022). The effects of an early childhood-elementary teacher preparation program in STEM on pre-service teachers. Eurasia Journal of Mathematics, Science and Technology Education. 18 (12), <https://doi.org/10.29333/ejmste/12698>.

Lange, A.A. (2022). Space science explorations as equity. Early Years Column, Science & Children. Nov/Dec. Washington, DC: National Science Teachers Association. <https://www.nsta.org/science-and-children/science-and-children-novemberdecember-2022/space-science-explorations-equity>.

Lange, A.A. (2022). What if? Supporting scientific literacy with young children through connections with our earth. Early Years Column, Science & Children. Aug/Sep. Washington, DC: National Science Teachers Association.

Lange, A.A. (2022). Webinar Series: Early Education Science & Engineering. Invited panelist for the National Academies of Science, Engineering, and Medicine report, "Enhancing science and engineering in prekindergarten through fifth grade." June 8, virtual.

Lange, A.A. (2022). Water play is science. Early Years Column, Science & Children. March/April. Washington, DC: National Science Teachers Association.

Orimaye, K., **Lange, A.A.** Reed, K, & Ginet, L. (2022). Programs, innovations, and partnerships that have brought us together to support children, educators, families, and communities in early math. Presentation at the Annual Conference of the National Association for the Education of Young Children fall conference, Washington, D.C.

Tian, Q., & **Lange, A. A.** (2022). The impact of an Integrated STEM collaborative approach on preservice teachers' pedagogical content knowledge and curricular role identity for teaching science. Presented Poster Session at the National Association of Early Childhood Teacher Educator's fall Conference. Washington, D.C.

Robertson, L., **Lange, A.,** Booker, C., Previtera, A., & Amburgey, K. (2022). Building community through the ETSU eagle cams. Presentation at the Tennessee Science Teacher Association Conference, Murfreesboro, TN.

McCreedy, D., McDougall, T., Johnson, D., Hoffman, H., & **Lange, A.A.** (2022). Building collaborations having statewide impact: Exploring asset-based approaches to partnering, implementing and funding rural communities. Presentation accepted for the Association of Science & Technology Centers (ASTC) Annual Conference.

DR. SHARP

Sharp, L. K. & Dias, M. J. (2022). Using literacy to support social and emotional development in early childhood classrooms. Literacy Association of Tennessee's Annual. Murfreesboro, TN.

Sharp, L. K. & Shelton, A. M. (2022). Phonological awareness, phonemic awareness, and phonics instruction: A user's guide. Literacy Association of Tennessee's Annual Conference. Murfreesboro, TN.

Shelton, A. M. & **Sharp, L. K.** (2022). Literacy routines and trauma-informed care: Advocating for classroom connections. National Association of Early Childhood Teacher Educators. Washington, D.C.

Conferences of Interest to Students and Faculty

ASSOCIATION FOR CHILDHOOD EDUCATION

INTERNATIONAL (ACEI): Dr. Sharp is a member of ACEI and serves in a leadership position.

ACEI website: ceinternational1892.org

The TN ACEI site: tacei.org/

ASSOCIATION FOR CONSTRUCTIVIST TEACHING (ACT):

October conference each year. Oct. 21 and 22, 2023.

Proposals are due late Spring, early Summer. Dr. Broderick is a past board member of ACT and newsletter editor. ACT's online journal, The Constructivist, is now a proceedings journal that also accepts outside submissions. Kelly A. Russell is the editor for the journal.

krussell@bsc.edu

ACT website: acteducators.com

ASSOCIATION FOR TEACHER EDUCATORS (ATE):

There is an annual meeting in the Spring, March 25-29, 2023 Jacksonville, FL and an annual conference in the summer July 28-August 1, 2023 in Washington DC.

ate1.org/annual-events

DIVISION FOR EARLY CHILDHOOD (DEC):

Conference will be held on Nov 28-Dec 1, 2023.

DEC website: decconference.org/

NATIONAL ASSOCIATION FOR EARLY CHILDHOOD TEACHER EDUCATORS (NAECTE):

This conference is always held in conjunction with NAEYC. Fall 2023 Conference will be in Nashville, TN, November 15, 2023. Contact Dr. Evanshen for more information on NAECTE.

NAECTE website: naecte.org/

NATIONAL ASSOCIATION FOR THE EDUCATION OF YOUNG CHILDREN (NAEYC):

Annual conference will be held November 15-18, 2023 in Nashville, TN

naeyc.org/events/future-dates

SOCIETY FOR RESEARCH IN CHILD DEVELOPMENT (SRCD):

srcd.org/events

SOUTHERN EARLY CHILDHOOD ASSOCIATION (SECA):

Annual conference March 2-4, 2023 in Chattanooga, TN. 2023 conference dates not yet announced.

SECA website: seca.info/conference

TENNESSEE ASSOCIATION FOR CHILDREN'S EARLY EDUCATION (TACEE):

Annual conference dates for 2023 not yet announced. TACEE website: tacee.org

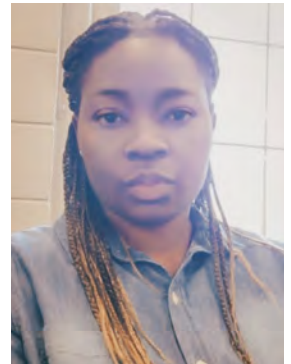
TENNESSEE ASSOCIATION FOR THE EDUCATION OF YOUNG CHILDREN (TAEYC):

This conference is held in the Fall. TAEYC website: taeyc.00family.com/join.html

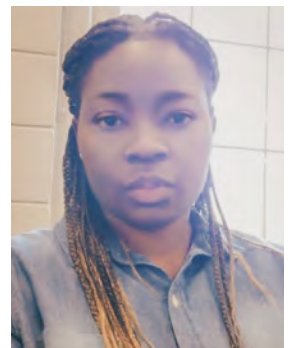
FACULTY & STUDENT SCHOLARLY HIGHLIGHTS



ETSU Early Childhood PhD Faculty, students and graduates attending the National Association for the Education of Young Children Conference in Washington, DC.



Dr. Broderick and doctoral fellows Maria Dias and Kehinde Helen Orimaye presented together at the National Association for Early Childhood Teacher Educators (NAECTE) conference in Washington, DC. Their presentation title was: Framing open-ended explorations of materials within the context of creativity and constructivist theories.



Dr. Broderick joined doctoral students Kehinde Helen Orimaye and Jessica Carter in their presentation at the National Association for the Education of Young Children (NAEYC) conference in Washington, DC. Their presentation title was: Challenges facing inquiry-based teaching in early childhood education.

SPOTLIGHT ON STUDENTS

KEHINDE HELEN ORIMAYE



Helen is an international student from Nigeria who began her academic journey with a bachelor's degree in food science and technology from Obafemi Awolowo University in Nigeria. Her passion and love for early childhood led her to pursue a master's degree in early childhood

education. Helen was then accepted into the Early Childhood Education PhD program with a concentration in STEM, specifically mathematics.

Her passion for math developed from an unpalatable personal experience with math, and she hopes no child has to go through the same. Her lifelong aspiration was to pursue a medical career, but her poor performance in mathematics prevented her from achieving it. She believes that the way math was taught to her was a significant factor, and not her intelligence as a student.

Helen's dissertation centers on embodied learning, which involves using physical movements to teach math concepts, particularly in early childhood. She firmly believes that math should be enjoyable and practiced until mastery is achieved.

Helen's Ph.D. journey had many significant achievements, including becoming a doctoral fellow and passing her comprehensive exam. Her ultimate aspiration is to complete her degree on schedule and follow her passion for STEM education and mathematics as a trainer and researcher. After graduation, she aspires to become a coach or trainer for early childhood educators. Helen advises upcoming PhD students to utilize the resources and support available within the department instead of navigating the journey independently.

CONTACT

Dr. Broderick, broderic@etsu.edu
Dr. Evanshen, evanshep@etsu.edu

etsu.edu/coe/eced/

Apply to the program: etsu.edu/gradstud/

Student Resources

- **BOOT CAMP:** Thesis and dissertation writing and editing support, workshops, time to write. Four weekend sessions per semester at Sherrod Library. Emily Frances Redd; REDD@mail.etsu.edu
- **GRADUATE STUDENT SUCCESS:** Assistance with setting and maintaining personal and academic goals when experiencing stress. Ivy Buerkle; Sherrod Library, Room 462; 423-439-7062; gradsuccess@etsu.edu; etsu.edu/gradschool/successservice.php
- **SHERROD LIBRARY**
 - *Graduate Student Support:* libraries.etsu.edu/home#_ga=2.103795331.2064551261.1632148679-1036422071.1611438336
 - Dr. Wendy Doucette, Graduate Services Librarian, doucettew@etsu.edu
 - *Workshops:* sherrod.etsu.edu/sites/default/files/2015_grad_workshop_dates.pdf

Dissertation Scholarships for final semester:
etsu.edu/gradschool/funding/scholarships.php

Admission Process

Applicants for the Ph.D. in Early Childhood Education program are evaluated once each year for admission in the fall semester. Application information deadline is March 15th. This deadline is flexible until enrollment is filled. The program has a number of fellowships, awarded on a competitive basis, to support full-time doctoral students. Admission to the program has the same requirements as existing graduate school requirements plus additional specific requirements:

- Application form.
- Application fee (\$35 USA or \$45 International).
- One official transcript from each institution attended (undergraduate and graduate).
- Personal resume.
- Personal essay including a written statement of career and ethical goals, professional experience, and area of interest for a dissertation.
- Official Graduate Record Examination (GRE) scores taken within the past five years. Preferred scores are 50th percentile or higher.
- Four letters of recommendation.
- Master's degree in early childhood or a related field from a regionally accredited university.
- An interview with the admissions committee.

Certification of English proficiency for international students. A minimum official Test of English as a Foreign Language (TOEFL) score of 550 (paper), 213 (computer based), or 79 (internet based), taken within the past two years; a score of 6.5 on the International English Testing System (IELTS); or have received a degree from an accredited U.S. institution.