Nancy Luke

ncluke@wcu.edu // http://paws.wcu.edu/ncluke

ACADEMIC PREPARATION

- University of Georgia, Ph.D. in Instructional Technology, 2000
- University of Nebraska at Omaha, M.A. in Teacher Education, 1995
- University of Virginia, B.S. in Early Childhood Education, 1983

PROFESSIONAL EXPERIENCE

August 2016-Present

ASSOCIATE PROFESSOR, ELEMENTARY & MIDDLE GRADES

College of Education, Western Carolina University, Cullowhee, North Carolina

August 2010 – May 2016

ASSISTANT PROFESSOR, ELEMENTARY & MIDDLE GRADES

College of Education, Western Carolina University, Cullowhee, North Carolina

Participates in teaching, service, and scholarship as a tenure-track faculty member. Serves on college and departmental committees and supports community initiatives which support teachers and schools in the region. Supervises and mentors student teachers.

EDEL 311: Kindergarten and Primary Curriculum (face-to-face and online)

EDEL 446: Digital Literacy Methods K-6 (face-to-face, online, and as travel course)

EDMG 466: Digital Literacy Methods 6-9

ELMG 201: Seminar for Teacher Leadership

ELMG 390: Practicum Seminar

ELMG 495: Seminar for Student Teaching

ELMG 493: Special Topics in Primary Curriculum (online independent study)

ELMG 484: Supervision of Intern I Students

ELMG 485: Supervision of Intern II Students

ELMG 623: Innovative uses of Technology in STEM Education

ELMG 668: Instructional Technology and Design

USI 130: Transition to College for WheeTeach (Freshman Seminar)

September 2006 – May 2010 ASSISTANT PROFESSOR, SPECIAL & ADULT EDUCATION

College of Education, Armstrong Atlantic State University, Savannah, Georgia

Duties included teaching, service, and scholarship as a tenure-track faculty member. Served on numerous university committees including Advisory Committee for Distance and Online Learning (Chair, 3 years). Courses developed and taught include those in the Master's degree in Adult Education (ADED) and in Teacher Education (EDUC, EEXE).

ADED 7300: Instructional Design

ADED 7310: Online Learning Environments

ADED 7320: Multimedia Design

ADED 7330: Emerging Technologies

ADED 7170: Research and Grant Writing for Teachers and Trainers

EDUC 3100/6100: Technology Applications for Teachers (Undergraduate and Graduate)

EEXE 7001: Technologies for Special Education (Online)

CEUG 1010: Human Growth and Development (Face-to-Face and Online)

January 2007 – May 2010 LIVETEXT COORDINATOR AND ADMINISTRATOR

College of Education, Armstrong Atlantic State University, Savannah, Georgia

Managed the College of Education's LiveText e-portfolio and data management system for the Professional Education Unit. Duties also included: creating and maintaining the COE's Exhibit Center in support of the Institutional Report for NCATE accreditation, running reports from existing data to assist in Unit assessment activities, and training and assisting students and faculty to use the LiveText system.

July 2006 - September 2006 ASSISTANT DIRECTOR OF SPECIAL PROJECTS

Computer and Information Services, Armstrong Atlantic State University, Savannah, Georgia Worked with faculty to secure grants for technology initiatives and explored potential campus-wide applications of emerging technologies.

January 2003 – September 2006 ADJUNCT FACULTY, SPECIAL & ADULT EDUCATION

College of Education, Armstrong Atlantic State University, Savannah, Georgia

Developed and taught Human Growth and Development both as a face-to-face and fully online course and also developed and taught hybrid Educational Technology courses in support of the Master's degree in Adult Education (ADED).

January 2000 - July 2006 DIRECTOR OF FACULTY SUPPORT

Computer and Information Services, Armstrong Atlantic State University, Savannah, Georgia Managed and was an active member of the Faculty Support team, a campus unit that offered a variety of centralized instructional technology services to faculty and staff to enhance college teaching. Duties included:

- Designing, developing and delivering technology workshops;
- Advising faculty regarding individual, departmental, and university-wide technology initiatives;
- Supporting professional development activities for faculty;
- Working with faculty to develop online courses and university web sites;
- Providing instructional design consultation and instruction.

Also engaged in university service as a member of committees and represented the University by presenting at regional and national professional conferences.

July - October 1999 ONLINE COURSE DEVELOPER

Web ID, The Georgia Center for Continuing Education, Athens, Georgia.

Using WebCT courseware, developed an on-line course for the University System of Georgia Independent Study (USGIS) and prototypes for other on-line courses as part of the Statewide Desktop Distance Learning Initiative sponsored by the University System of Georgia (USG).

January - July 1999

STAFF DEVELOPMENT ASSOCIATE

Staff Development, The Georgia Center for Continuing Education, Athens, Georgia.

Assisted in developing and delivering staff development training related to customer service and the use of technology in the work setting. Redesigned and reconstructed the Intranet for the Georgia Center for Continuing Education.

August 1996 - June 1999

GRADUATE ASSISTANT

Department of Instructional Technology, The University of Georgia, Athens, Georgia.

Redesigned and taught the *Introduction to Media and Microcomputers* course for preservice teachers. Served as co-investigator and instructor for a distance learning outreach and research initiative for rural educators.

1995 - 1996

RESEARCH ASSISTANT

Boys Town National Research Hospital, Omaha, Nebraska.

Conducted speech perception research to include designing methodological protocols; collecting, organizing and statistically analyzing data; and synthesizing speech stimuli for studies supported by two NIH grants. Participants in the studies were children ranging in age from 3 to 9 years old.

1993 - 1995

GRADUATE TEACHING ASSISTANT

University of Nebraska at Omaha, Omaha, Nebraska.

Taught the *Technology for Teachers* course to undergraduate education majors as well as administrated the daily operation of the microcomputer lab. Coordinated and presented technology workshops to faculty members, university students and K12 teachers related to technology's role in the college classroom.

1992 - 1993

DIRECTOR'S ASSISTANT

Montessori Schools of Omaha, Omaha, Nebraska.

Instructed preschool children utilizing the Montessori curriculum and assisted in the development and production of learning materials used in the instructional process.

1987 - 1992

ELEMENTARY TEACHER

Pirmasens Elementary School, Pirmasens, Germany.

Taught third and fourth grade students in an Army community school. Served as grade level chairperson for the years 1989 through 1991; duties included mentoring new third grade

teachers and administering the grade level's annual budget. Served as co-chair for the school improvement committee during the accreditation year 1991-1992 that resulted in a superior rating from the visiting assessment team.

1983 - 1987

ELEMENTARY TEACHER

Seatack Elementary School, Virginia Beach, Virginia.

Instructed second grade students in an inner city setting. Served as grade level chair for the years 1985 to 1987.

GRANTS AND SPONSORED RESEARCH

NCDPI Planning Grant Proposal: Supporting Students' Personalized Social-Emotional and Academic Learning through Digital Storytelling and Multimodal Communication by the North Carolina Department of Public Instruction, Funded, \$6000.00. Co-PI with Holly Pinter. (August 2020-June 2021) [Peer-Reviewed, External grant]

NC Listens: A Community-Based Digital Storytelling Initiative in Western North Carolina, Sponsored by WCU Provost's Office, Western Carolina University, Funded, \$8,180.45. (December 2019 - June 2021). [Peer-Reviewed, Internal grant]

REFEREED PUBLICATIONS

- Luke, N., & Binkley, R. (manuscript in draft) Developing a personal sense of place: Rural students represent local and family history via digital stories. [Target journal: *The Rural Educator*]
- Luke, N. & Binkley, R. (2017). Telling family stories digitally: Using technology and family artifacts to support storytelling. *Georgia Social Studies Journal*.
- Bricker, P., Faetz, M., Tracy, K., & Luke, N. (2015) Poetry rocks! An integrated science and writing unit for primary grades. *Science and Children*, 53(3), 38-45.
- Crawford, E., Luke, N., & Van Pelt, W. (2015). Children as "solutionaries": Environmental education as an opportunity to take action. *The International Journal of Early Childhood Environmental Education (IJECEE)*, 3(1), 54-71.
- Rogers, C., & Luke, N. (2015). Responding to uncertainty: Teacher educator professional development through co-teaching and collaborative reflection. *LEARNing Landscapes: Teacher Research: Integrating Action, Observation, and Reflection*, 8(2), 245-259.
- Carpenter, D., Corbin, R. & Luke, N. (2014). Assessment of operational effectiveness for education program providers. *Journal of Assessment and Institutional Effectiveness*, 4(2), 103-115. Retrieved from

- http://muse.jhu.edu/journals/the journal of assessment and institutional effectiven ess/toc/aie.4.2.html .
- Luke, N., Tracy, K., & Bricker, P. (2014). Writing Captions as a Means of Blending Text Features and Digital Stories. *The California Reader*, 48(2), 29-35.
- Luke, N., Binkley, R., Pirkl, M., & Marotta, N. (2014). Our North Carolina Stories: Weaving Standards into a Fourth Grade Digital History Project. *Social Studies and the Young Learner*, 27(1), 8-12.
- Tracy, K., Scales, R., & Luke, N. (2014) Writing and learning online: Graduate students' perceptions of their development as writers and teachers of writing. *Teaching/Writing:*The Journal of Writing Teacher Education, 3(1), Retrieved from http://scholarworks.wmich.edu/wte/vol3/iss1/9/
- Luke, N. & Rogers, C. (2013). Reflections on teaching for social justice: Student teachers' use of blogs as members of professional learning teams (PLTs). In *Proceedings of Society for Information Technology & Teacher Education International Conference 2013* (pp. 728-731). Chesapeake, VA: AACE.
- Luke, N., Mazzotti, V. & Rogers, C. (2013). Complimentary perspectives: Special education and general education pre-service teachers' reflections on technology tools in the classroom. In *Proceedings of Society for Information Technology & Teacher Education International Conference 2013* (pp. 4402-4403). Chesapeake, VA: AACE.
- Luke, N. & Tracy, K. (2012). Responding to increased enrollment in an undergraduate seminar: A hybrid approach, *Teacher Education Journal of South Carolina*, 12(1), Retrieved from http://www.scateonline.org/teacher.html
- Crawford, E. & Luke, N. (2011). Building bridges for young learners: A curriculum for teaching global education to students in prek-4th grade. Published on the Peace Corps: Coverdell World Wise Schools (WWS) website. Accessed January 19, 2011 from http://www.peacecorps.gov/wws/search/publications/building-bridges-young-learners/
 [This curriculum underwent various instances of peer-review by editors and education-based colleagues at the Peace Corps and subsequent revisions by authors prior to publication on the Peace Corps' World Wise Schools website. Although peer-reviewed, clearly a blind review process was not used with this publication.]
- Luke, N. (2011). The memorable teacher project: Using video to reflect on the characteristics of significant teachers in the lives of pre-service teachers. *Proceedings of Society for Information Technology and Teacher Education International Conference (SITE)*, 22, 1171-1173.

- Luke, N. & Horah, R. (2009). Leaving our silos: Collaborative design of an introductory technology course. *Proceedings of Society for Information Technology and Teacher Education International Conference (SITE)*, 20, 123-125.
- Luke, N., Moore, J., & Sawyer, S. (1998). Authentic approaches to encourage technology-using teachers. *Proceedings of the Society for Information Technology and Teacher Education (SITE)*, 9, 56-59.
- Rieber, L., Luke, N., & Smith, J. (1998). Project KID DESIGNER: Constructivism at work through play. *Meridian: Middle School Computer Technology Journal [On-line]*, 1(1). Available http://www.ncsu.edu/meridian/index.html (refereed electronic journal).

NON-REFEREED PUBLICATIONS AND SCHOLARLY-RELATED WORK

- Luke N. *Teaching Kids Online. A website to support virtual teaching*. Retrieved at: https://sites.google.com/view/teaching-kids-online/home
- Luke, N., Nickles, L., & Bloom, L. *Virtual Teaching Online Module for WCU Teacher Candidates*.

 Designed, Developed, and Implemented in Blackboard for the College of Education & Allied Professions, Fall 2020.
- Luke, N. (2018). WCU Teacher Education Students: On Top of Die Welt. College of Education and Allied Profession Newsletter.
- Luke, N. and Grube, D. (2017). *Guten Tag from Germany!* College of Education and Allied Profession Newsletter.
- Luke, N. and Grube, D. (Fall, 2015). *Travel Course to Germany Broadens Perspectives for Teacher Candidates*. College of Education and Allied Profession Newsletter.
- Luke, N. (2010). The emergence of web 2.0: New approaches for student writers. *Connections:* A Journal of the Georgia Council of Teachers of English, 47(2), 23-32.

PRESENTATIONS AND WORKSHOPS (REFEREED AND SERVICE)

Digital Stories for Advocacy and Awareness: College Students' Personal Narratives. Presentation accepted (but postponed) at the 9th International Digital Storytelling Conference, March/April 2020, Loughborough University, Loughborough, United Kingdom. [Postponed due to COVID-19, rescheduled for Fall 2021]

The First Weeks of School. Presented at the Beginning Teacher Symposium, August 4, 2020, Cullowhee, NC via ZOOM.

Stepping up your STEM: Develop as a STEM Education Leader through Western Carolina University's Master's Courses and Programs. Recruitment and informational session presented at the 8th Annual Bridging the Gap state Conference, October 2019, Raleigh, NC

Second Grade Poster Fair to Support the 4 Cs and the Arts. Presented at the 8th Annual Bridging the Gap state Conference, October 2019, Raleigh, NC

Digital tools for assessment and building community. Presented at the 2nd Annual Fostering Creativity in the Digital Age, March 2019, Asheville, NC.

Using High and Low Tech Tools for Student Assessment. Presented at the 10th Annual Conference on Higher Education Pedagogy, February 2019, Virginia Tech – Blacksburg, VA.

Digital Storytelling for all Learners. Presented at WCU College of Education & Allied Professions Technology Expo, March 2018, Cullowhee, NC.

Teacher Candidates Abroad: Using Digital Tools to Experience Culture and Develop Disciplinary Knowledge. Presented at the annual meeting of CIEE: Council on International Educational Exchange Conference, November 2017, Austin, TX.

Teacher Education Abroad: Culture, Movement, and Schooling. Presented at the NC-ACTE Fall Teacher Education Forum, September 2017, Raleigh, NC.

Teacher Education Internship Grading: One University's Journey towards Clarity, Consistency, & Rigor. Presented at the NC-ACTE Fall Teacher Education Forum, September 2017, Raleigh, NC.

Supporting the Crafting of Multimodal Personal Stories Using Digital Tools. Round table presented at Creativity in the Digital Age, September 2017, Asheville, NC.

Building Community and Group Collaboration with iPad Apps. Presented at the FreeLearning Conference, July 2017, Boone, NC.

What Evidence Do You See?: Preservice Teachers' Use of Video to Self-Assess Their Teaching Poster presented at the Society for Information Technology in Teacher Education (SITE), March 2017, Austin, TX.

Multimodal Representations of History: Linking Digital Storytelling and Social Studies. Paper presented at the Society for Information Technology in Teacher Education (SITE), March 2017, Austin, TX.

Crossing Borders: Risks and Rewards. Presented at the Annual Conference of the North Carolina Council for the Social Studies (NCCSS), February 2016, Greensboro, NC.

Technology to Support Learning. Presented at the Beginning Teacher Symposium, September 14, 2015, Cullowhee, NC

Creating Digital Stories with International Schoolchildren. Mini-workshop for Faculty-Led Travel Course to Kenya, September 12, 2015 Cullowhee, NC.

Promoting Citizenship with Local and Family Stories. Presented at the Annual Conference of the North Carolina Council for the Social Studies (NCCSS), February 2015, Greensboro, NC.

The Pros and Cons of Digital Devices in the College Classroom: A Conversation with Faculty. Presented at the 7th Annual Conference on Higher Education Pedagogy, February 2015, Virginia Tech – Blacksburg, VA.

Assessment of Operational Effectiveness for Education Program Providers. Presented at the Annual Conference of the North Carolina Association of Colleges and Teacher Educators (NCACTE), September 2014, Raleigh, NC.

Technology Applications and Tools. Presented at the Beginning Teacher Symposium, August 8 and September 29, 2014, Cullowhee, NC.

Farm to School Digital Stories: Integrating Science, Literacy, and Technology in Primary Classrooms, Collaborated on presentation at the Annual Conference of the National Science Teachers Association (NSTA), April 2014, Boston, MA.

Creating Digital Stories across Three Grade Levels and Three Schools. Presented at the Annual Conference of the North Carolina Council for the Social Studies (NCCSS), February 2014, Greensboro, NC.

Strategies for Building Classroom Community: Making Connections With and Between Students and Faculty Presented at the 6th Annual Conference on Higher Education Pedagogy, February 2014, Virginia Tech – Blacksburg, VA.

Crossing the Ocean that Separates Us: Overcoming Large Class Sizes to Connect with and Engage Our Students WCU Summer Institute for Teaching and Learning, May 2013, Cullowhee, NC.

Transforming Local History into Digital Stories in a Sixth Grade Rural Classroom. Presented at the Annual Conference of the North Carolina Council for the Social Studies (NCCSS), March 2013, Greensboro, NC.

Online Tools to Support Written Reflection in the Professional Preparation of Undergraduates. Presented at the 5th Annual Conference on Higher Education Pedagogy, February 2013, Virginia Tech – Blacksburg, VA.

Children as "Solutionaries": The Impact of Inquiry-Based, Environmental Education. Presented at the National Council of Social Studies (NCSS) Annual Meeting, November 2012, Seattle, WA.

Representing Knowledge: Children Use Web 2.0 in an Inquiry Unit. Presented at the National Council of Social Studies (NCSS) Annual Meeting, November 2012, Seattle, WA.

Using iPads to Teach Common Core and Essential Standards. Presented at the Teachers of Tomorrow: Reaching to Teach Conference, September 2012, Cullowhee, NC.

(Little) Women in Technology: First Grade Girls' Responses and Interactions with Computers in the Context of Digital Storytelling. Presented at the Western Carolina University's 11th Annual Gender Research Conference "Women and Poverty in the Global Economy", March 2012, Cullowhee, NC.

Supporting Common Core Curriculum and Essential Standards with Technology Tools. Presented at the Teachers of Tomorrow: Reaching to Teach Conference, March 2012, Cullowhee, NC.

Using digital literacy to tell family stories prompted by family artifacts. Presented at the North Carolina Council for the Social Studies 42nd Annual State Conference, February 2012, Greensboro, NC.

Responding to Increased Enrollment in an Undergraduate Seminar: A Hybrid Approach. Presented at the 19th Georgia Conference On College & University Teaching, February 2012, Kennesaw, GA.

Pre-service Teachers' Use of Video as Reflection on Memorable Teachers. Presented at the Association for Educational Communication and Technology (AECT), November, 2011, Jacksonville, FL.

Digital Literacy in the K-12 Classroom. Presented at the Teachers of Tomorrow: Reaching to Teach Conference, September 2011, Cullowhee, NC.

Digital Storytelling for K-8 Teachers (6 hour workshop) Presented at the Western Region Education Service Alliance (WRESA), September 2011, Asheville, NC.

Developing 21st Century Learners Using Digital Tools. Presented at the Beginning Teacher Induction Symposium, August 2011, Cullowhee, NC.

My LMS Doesn't Do That: Web 2.0 Tools for Online Learning. Presented at the App State Summer (Fre)e-Learning Conference, July 2011, Boone, NC.

Digital Literacy: Storytelling and Family Artifacts. Presented at the North Carolina Association of Elementary Educators (NCAEE) Region 8 Annual Conference, May 2011, Asheville, NC.

The memorable teacher project: Using video to reflect on the characteristics of significant teachers in the lives of pre-service teachers. Presented at the Society for Information Technology in Teacher Education (SITE), March 2011, Nashville, TN.

AT Online: Teaching the Uses of Assistive Technology to Special and General Educators in an Online Setting. Presented at the Society for Information Technology in Teacher Education (SITE), March 2011, Nashville, TN.

Digital Storytelling for K-8 Teachers (2 hour workshop). Presented at the Literacy Across the Curriculum Conference - Co-Sponsors: WCU College of Education and Allied Professions and School University Teacher Education Partnership (SUTEP), February 2011, Cullowhee, NC.

Reflective co-teaching: The results of two teacher educators' collaborative self-study. Presented at the Lilly Conference on College and University Teaching, February 2010, Greensboro, NC.

Teaching Culture-Learning Culture: Integrating Technology into an Early Childhood Curriculum on Cultural Awareness. Presentation at the National Association for the Education of Young Children (NAEYC) Annual Conference, November 2009, Washington D.C.

Developing a Technology-Infused, Global Awareness Curriculum for Young Children. Invited panel discussant, National Peace Corps Coverdell World Wise Schools' Conference on Global Issues in the Classroom, Educating for a Flattened World, October 2009, Washington D.C.

Exploring Inquiry Approaches to Teaching and Learning. Workshop Co-Facilitator, Saint Andrew's Lower School, August 2009, Savannah, GA.

Online Learning for International Teacher Educators. Workshop provided at annual meeting of Consortium for Belize Educational Cooperation (COBEC), July 2009, Savannah, GA.

Digital Storytelling for the Elementary Classroom. Workshop provided to Lower School, Saint Andrew's School, July 2009, Savannah, GA.

Teaching Culture, Learning Culture. Poster presented at the 2009 Annual conference of the Society for Information Technology and Teacher Education (SITE), Charleston, SC.

Collaborative Design of "Technology for Teachers" an Introductory Technology Course. Paper presented at the 2009 Annual conference of the Society for Information Technology and Teacher Education (SITE), Charleston, SC.

Teaching Culture, Learning Culture. Poster presented at the 2009 Online Lifeline Conference, Valdosta, GA.

Collaborative Design of "Technology for Teachers" an Introductory Technology Course. Presentation at the 2009 Online Lifeline Conference, Valdosta, GA.

LiveText after Dark: Multimedia Tips and Tricks. National LiveText Collaboration Conference, Chicago, IL. July 2008.

Incorporating Multimedia in Student Portfolios in LiveText. Regional LiveText Users Group, October 2007, Savannah, GA.

Abbreviated version of "Leaving Our Silos" presentation, AASU College of Education (COE)/Professional Education Unit (PEU) meeting, November 2007, Savannah, GA.

Leaving Our Silos: The Collaborative Development of an Introductory Technology Course. Georgia Association of Teacher Educators Annual Meeting (GATE), October 2007, Savannah, GA.

Creating a Course Web Site Using a Free, Open Source Tool, 2nd Annual Southeastern Scholarship Conference on E-Learning (2006), Macon, GA.

Learning to Listen: Analyzing Audiotapes of Oral Language and Oral Reading from Developing Readers. Presentation at the AASU President's Symposium on Teaching and Learning (2006), Savannah, GA.

Web Development Using Open Source Software, Georgia Association for Exceptional Children (GACEC), 2006 Annual Conference, Savannah, GA.

Collaborative Instructional Design of Online Environments, Presentation at the AASU President's Symposium on Teaching and Learning (2005), Savannah, GA.

A Variety of Strategies for Supporting Online Faculty, Presentation at the annual conference of National EDUCAUSE (2004), Denver, CO.

Multimedia Expo, Presenter/Facilitator at the AASU President's Symposium on Teaching and Learning (2004), Savannah, GA.

Developing the Writing Program Website: A Case Study in Collaboration, Presentation at the AASU President's Symposium on Teaching and Learning (2002), Savannah, GA.

Lessons Learned: Practices of E-Learning in the Academic Environment. Paper presented at the 2001 annual conference of the Association of Educational Computing & Technology (AECT), Atlanta, GA.

Addressing the Support Service Crisis: Approaches to Faculty and Student Support for Technology. Presentation at the annual conference of National EDUCAUSE (2001), Indianapolis, IN.

The Only Thing Constant is Change: Supporting the Effects of Technology on Higher Education. Presentation at the 2001 annual conference of the National University Telecommunications Network (NUTN), Denver, CO.

The Development Model for an Online Degree Program. Presentation at the 2001 annual conference of Teaching and Learning with Advanced Technologies (TLAT), Athens, GA.

Faculty Development in Technology: A Moving Target. Presentation at the annual conference of Computers on Campus (2000), Myrtle Beach, SC.

BRIDGE Online: A Degree Program for Radiologic Sciences Professionals. Presentation at the 2000 annual conference of the Georgia Distance Learning Association (GDLA), Jeckyl Island, GA.

What, When and How? Supporting Teaching and Learning with Technology. Workshop presented at the 2000 Coastal Georgia Professional Development Series, Brunswick, GA.

The Course: Pre-service Teachers' Attitudes toward an Introduction to Technology Course. Paper provided at the 1999 annual conference of the Association of Educational Computing & Technology (AECT), Houston, TX.

Lost in Space? Teaching Issues Confront Technology. Presentation at the annual Lilly Conference on College and University Teaching-South (1998), Athens, GA

Multimedia Authoring Tools. Presentation at the annual Georgia Educational Technology Conference (1998), Macon, GA.

A Distance Learning Model for Rural Teachers: Educational Technology and Professional Development. Presentation at the 1998 annual conference of the American Educational Research Association (AERA), San Diego, CA.

Authentic Approaches to Encourage Technology Using Teachers. Presentation at the 1998 annual conference of the Society for Information Technology and Teacher Education (SITE), Washington D.C.

Graduate Study at a Distance: Educational Telecommunications in Authentic Contexts.

Presentation at the 1998 annual conference of the Association of Educational Computing & Technology (AECT), St. Louis, MO.

Putting It All Together: Thinking Skills, Basic Skills, and Technology. Presentation at the 1998 annual conference of the Association of Educational Computing & Technology (AECT), St. Louis, MO.

What Evidence Do You Have? Evaluating Technology Programs. Presentation at the annual Technology Leadership Conference (1997), Athens, GA.

Pre-service Teachers' Perceptions of Technology in Three Elementary Schools in Georgia. Presentation at the 1997 annual conference of the Georgia Council of Media Organizations (GaCOMO), Jeckyl Island, GA.

Basic Computer Applications for Adult Literacy Directors. Workshop conducted at the Summer Leadership Conference (1997), Athens, GA

Technology: What Can I Do with Six Computers in My Room or a Lab Down the Hall? 1997 Georgia English/Language Arts Summer Leadership Conference, Athens, GA.

Selecting Software for Classroom Use. Georgia Statewide Satellite Teleconference (1997), Athens, GA.

Innovative Uses of the Internet in K-12 Education. Presentation at the 1996 annual conference for the Nebraska Association for the Gifted (NAG), Lincoln, NE.

Finding Art Resources on the Internet. Presentation at the 1995 annual conference of Nebraska Educational Technology Association (NETA), Omaha, NE.

Creating Global Connections: The Gifted and Internet Technology. Presentation at the 1995 annual conference for the Nebraska Association for the Gifted (NAG), Lincoln, NE.

RESEARCH INTERESTS

- Digital storytelling in PK-16 contexts
- Developmentally appropriate uses of technology for diverse learners
- Instructional technology integration and preparation in teacher education
- Supervision and preparation of elementary interns

PAST & CURRENT UNIVERSITY SERVICE

Western Carolina University

- Member, College of Education & Allied Professions Digital Learning Plan Task Force,
 2020 current
- Member, Council for the Accreditation of Educator Preparation (CAEP) Sub-committee, Field Placements, (2020-2021)
- Member, WCU Governor's Teaching Award Committee (2018-2020)
- Co-presenter, OFE sponsored Intern II Orientation, edTPA (2019)
- Co-coordinator, CVS Second Grade Arts/Writing Poster Fair, WCU Campus, (2019)
- Team member, MAED/STEM Recruitment at Bridging the Gap conference (2019)
- Member, Outstanding Prospective Teacher Committee, (2017-current)
- Co-chair, Search Committee, STL Social Studies Instructor (2019-2020)
- Chair, Search Committee, STL Social Studies Faculty (2019)
- Volunteer, Full Spectrum Farms (Spring 2019)

- Member, Search Committee, Ed Leadership Instructor (2019)
- Member, College of Education & Allied Professions Colleagial Review Committee (2019-2020)
- Member, Botner Teaching Award Committee (2018, 2019)
- Van driver to for Study Abroad to Kenya student group (2018, 2019)
- PD for Study Abroad to Kenya student group (2017,2018)
- Reviewer and Faculty Advisor, Global Learning Academy (2018-2019)
- Member, Non-Tenure Track Faculty Task Force, WCU, (2016)
- Member, Search Committee, Suite 201, Licensure Specialist, (2016)
- Member, Search Committee, Office of Field Experiences -University Supervisor, (2015)
- Member, Search Committee, Dean of the Honors College, (2015)
- Co-Lead, Faculty-Led Travel Course to Ludwigsburg, Germany (Summer 2015, 2016, 2018)
- Planning Co-coordinator, Faculty-Led Travel Course to Ludwigsburg, Germany (Summer 2015, 2016, 2017, 2018)
- Member, Working Group for Killian e-Learning Classroom, (2014)
- Co-Facilitator, STL Internationalizing Education Working Group (2014-2016)
- Member, Faculty Advisory Council of the WCU Faculty Senate (2014-2016)
- Member, Search Committee, Senior Educational Developer, Coulter Faculty Commons (2014)
- Guest Presenter, WCU Inter-Regional Consortium's Leadership Institute, (July 2014)
- Instructor, WCU Summer Institute for Teaching and Learning, (May 2013)
- Science Fair Judge, Cullowhee Valley School, (December 2013)
- Guest presenter, EDEL 339: Seminar for Intern I, (2011-2014)
- Member, Local Food and Farm to School Education Project, (2012-2016)
- Member, School of Teaching and Learning Social Committee, (2013-2014)
- Member, Search Committee, Office of Field Experiences -University Supervisor, (2013)
- Faculty Representative, UNC Comprehensive Articulation Agreement Revision Meeting, (July 2013)
- Liaison, Office of Field Experiences and School of Teaching and Learning (2012-2014)
- Member, Inclusive Education Working Group, (2013)

- Member, Elementary & Middle Grades Program MAED Action Plan Working Group, (2013-2014)
- Member, College of Education & Allied Professions Dean's Faculty Advisory Board, (2013-2016)
- Guest instructor, EDEL 417: Social Studies Methods (April 2012; October 2015)
- Member, Search Committee, College of Education & Allied Professions Instructional Technology Administrative Assistant, (2012)
- Member, Search Committee, Director of Teaching Fellows, (2012)
- Member, Search Committee, Academic Advisor (TRACS), (2012)
- Member, Search Committee, Director of Field Experiences, (2011)
- Member, Advisory Board, WheeTeach, (2011-2013)
- Member, Advisory Board, North Carolina Teaching Fellows Program, Western Carolina University, (2010-2016)
- Nomination and Election Committee, (2010-2016)
- Informal working group, MAED/ College of Education & Allied Professions Technology Goals, development of goals for all graduate programs within the College of Education & Allied Professions, (2010)
- ELMG Departmental Representative, Open house (2010-2016)
- Developer, Intern, University Supervisor, and Cooperating Teacher Online Training, resource for Intern I and II field placements, (2010)
- Instructional Designer, *Professional Development for New Teachers*, online modules for lateral entry teachers in the WNC region, (2010)

Armstrong Atlantic State University (Selected)

- Chair, Advisory Committee for Distributed and Online Learning (2003-2006, 2008-2009)
- Member, Educational Technology Committee of the University Senate (2008-2010)
- Chair, College of Education Ad Hoc Committee on Plagiarism (2009-2010)
- Member, NCATE Standard 2 Committee, College of Education (2006-2010)
- Member, College of Education Publicity Committee (2008-2010)
- Chair, Search Committee for Assistant Professor and LiveText Administrator, College of Education (2009-2010)
- Chair, Search Committee for Head of BANNER Services, (2009)
- Member, Search Committee, Associate Dean of Health Professions (2008-2009)
- Member, Faculty Development Committee (2001-2008)

 University Representative, Regents' Administrative Committee for Distance Education (2006-2007)

PROFESSIONAL MEMBERSHIPS

- Society for Information Technology & Teacher Education (SITE)
- North Carolina Council for the Social Studies (NCCSS)

AWARDS AND HONORS

- Recipient, College of Education & Allied Professions
- Nominee, Board of Governors Teaching Award (2017, 2018, 2019, 2020)
- Finalist, 2016 Chancellor's Distinguished Teaching Award
- Recipient, Outstanding University Supervisor Award, College of Education and Allied Professions (Spring 2015, Fall 2015)
- Recipient, Soaring High Award, College of Education and Allied Professions (Spring 2014)
- Nominee with Carrie Rogers, WCU Scholarship of Teaching and Learning (SoTL) Award, (Spring 2013)
- Honorary Member Alpha Sigma Lambda: Mu Epsilon Chapter (inducted Spring 2012, nominated a second time 2013)
- 2011 Legislative Award for Teaching Excellence, Western Carolina University, College of Education and Allied Professions (CEAP)
- Nominee, 2011 Botner Award for Teaching Excellence, Western Carolina University,
 College of Education and Allied Professions (CEAP)