

Jessica R. Chittum, PhD

East Carolina University
College of Education
Department of Elementary Education and Middle Grades Education

246 Speight
Greenville, NC 27858
(252) 737-2486
chittumj15@ecu.edu

EDUCATION

- PhD**, Curriculum and Instruction with a specialization in Educational Psychology May 2015
Virginia Tech, Blacksburg, VA
- Graduate Certificate**, Cognition and Education December 2014
Virginia Tech, Blacksburg, VA
- MA**, Exceptional Student Education May 2007
University of South Florida St. Petersburg, St. Petersburg, FL
- BS**, Elementary Education with an English as a Second Language (ESL) Endorsement December 2006
University of South Florida St. Petersburg, St. Petersburg, FL
- AA** May 2004
Saint Petersburg College, St. Petersburg, FL

PROFESSIONAL TEACHING LICENSES

State of Florida Department of Education

- Professional Educator's License, Elementary Education, K-6; 2005 to present
- Professional Educator's License, Exceptional Student Education, K-12; 2006 to present

North Carolina Department of Public Instruction

- Standard Professional License, A – Elementary Education, K-6, 2015 to present
- Standard Professional License, M – Exceptional Student Education, K-12, 2015 to present

PROFESSIONAL EXPERIENCE

Higher Education, Professional

- August 2015 to present **Assistant Professor**, Department of Elementary and Middle Grades Education
East Carolina University, Greenville, NC
- Teach undergraduate courses in elementary education
 - Conduct research
 - Supervise final internship students in the Elementary Education Program
 - Serve the institution and professional community

- August 2014 to May 2015 **Graduate Research Assistant**, Educational Psychology Program
Virginia Tech, Blacksburg, VA
- Collaborate on research related to academic motivation and STEM education
 - Manage large quantitative databases
 - Clean and organize data files
 - Conduct quantitative analyses
 - Write manuscripts for peer-reviewed publication and conference presentations
 - Collaborate on the NSF grant, Studio STEM: Engaging Middle School Students in Networked Science and Engineering Projects
 - Innovative Technology Experiences for Students and Teachers, NSF No. DRL-1029756
 - \$1,053,754
- May 2014 to December 2014 **Scholarly Publication Consultant**, Center for Instructional Development and Educational Research (CIDER; <http://www.cider.vt.edu>)
Virginia Tech, Blacksburg, Virginia
- Senior Associate Editor, *International Journal of Teaching and Learning in Higher Education* (<http://www.isetl.org/ijtlhe/index.cfm>)
 - Edit all manuscripts for consistency with APA 6th edition guidelines
 - Format all copyedited manuscripts
 - Serve as contact person for the formatting, final editing, and final review stages
 - Assist in managing availability of online and print publications
- May 2014 to August 2014 **Graduate Research Assistant**, Department of Engineering Education
Virginia Tech, Blacksburg, VA
- Developed a professional development workshop for Engineering Capstone Design instructors and affiliates
 - 4-hour workshop to be implemented during the 2014/2015 academic year
 - Collaborated on the NSF grant, CAREER: An Exploration of Expert Teaching and Student Learning in Capstone Experiences
 - NSF No. EEC-0846605
- August 2011 to May 2014 **Professional Development Fellow**, Center for Instructional Development and Educational Research (CIDER; <http://www.cider.vt.edu>)
Virginia Tech, Blacksburg, Virginia
- Senior Associate Editor, *International Journal of Teaching and Learning in Higher Education* (<http://www.isetl.org/ijtlhe/index.cfm>)
 - Formatted all copyedited manuscripts
 - Edited all manuscripts for consistency with APA 6th edition guidelines
 - Assisted in managing availability of online and print publications
 - Served as the contact person for the formatting, final editing, and final review stages
 - Reviewed initial submissions for quality control
 - Reviewed manuscripts as a secondary reviewer

- Associate Editor, *International Journal of ePortfolio* (<http://www.theijep.com/>)
 - Formatted all copyedited manuscripts
 - Edited all manuscripts for consistency with APA 6th edition guidelines
 - Served as the contact person for the formatting, final editing, and final review stages
 - Reviewed initial submissions for quality control
- Manager, CIDER's *Teacher of the Week* (TotW) program (<http://www.cideronline.org/teacheroftheweek/totw.cfm>)
 - Promoted the program to faculty and administrative groups across campus
 - Managed program submissions and coordinated with nominated faculty
 - Managed the program's web interface
 - Edited accepted nominations and prepared submissions for public posting
 - Planned and implemented the annual CIDER/Diggs TotW reception
- Peer reviewer, *Conference on Higher Education Pedagogy* session proposals
- Interim Manager, CIDER's *Thank a Teacher* program; 2012 (<http://www.cideronline.org/thankateacher/>)
 - Promote the program across campus
 - Monitor and process approximately 120 Thank a Teacher submissions per semester
 - Manage the program's web interface
- Assistant Editor, *Pedagogy in Practice* publication; Spring 2012 (<http://www.cider.vt.edu/practice.html>)
- Collaborated with CIDER staff to conduct and publish scholarly research in educational psychology, learning technologies, and higher education pedagogy
- Assisted in the implementation of CIDER's annual *Conference on Higher Education Pedagogy* (<http://www.cider.vt.edu/conference/>)
- Assisted in conducting formative evaluations for Virginia Tech instructors (<http://www.cider.vt.edu/evaluations.html>)
- Wrote and produced podcasts for CIDER's *2-Minute Teaching* podcast program
- Assisted in planning, designing, and teaching professional development workshops for Virginia Tech faculty

Higher Education, Teaching and Supervision

August 2017 to present **Instructor**, *Action Research Planning in Elementary Education*
East Carolina University, College of Education

- Through this course, students learn about research in the context of education and develop an action research project linking teaching and professional growth to trends and issues in elementary education.
- This spans two semesters: The first course ends in a research proposal. During the second semester, the research project is implemented, the action research is written, and the semester culminates with a presentation.
- Graduate level, online course

- August 2015 to present **Instructor, *Learning and Instruction in the Elementary School***
East Carolina University, College of Education
- Course topics include educational psychology theories and constructs, lesson and unit planning, and differentiated instruction. Emphasis is placed on the relationship between learning, motivation, and developmental theory, as well as instructional practice in the context of elementary school.
 - Undergraduate level course, Junior 1 level
- August 2015 to present **Instructor, *K-2 Practicum***
East Carolina University, College of Education
- Facilitate practicum experience in K-2 English language arts (ELA) in which student teachers observe, assist, and teach lessons in ELA
 - Mentor, guide, coach, and support students during their first teaching experience
 - Guide and assess teaching, planning, reflection and professional dispositions
 - Co-taught course
 - Undergraduate level course, Junior 1 level
- January 2016 to December 2016 **University Supervisor, *Internship II Students*** (i.e., fulltime, final internship)
East Carolina University, College of Education
- Supervise final internship undergraduate students in elementary schools
 - Review and approve lesson plans
 - Observe teaching and offer formal constructive feedback
 - Assess teaching, planning, reflection, and professional dispositions
 - Maintain effective and productive communication between and with clinical teachers, interns, and the university supervisor
- August 2013 to December 2013 **Co-Instructor for *Psychological Foundations of Education***
Virginia Tech, School of Education
- Course topics include psychology as it is studied for educational and learning purposes, including its main tenants and a brief historical perspective
 - Collaborated to plan, implement, and assess student learning experiences (as graduate student)
 - Undergraduate level course
- January 2013 to May 2013 **Co-Instructor for *Motivation and Cognition***
Virginia Tech, School of Education
- Course topics include motivation theories, constructs, and research
 - Co-taught with Dr. Brett Jones (as graduate student)
 - Collaborated to plan, implement, and assess student learning experiences
 - Graduate level course

K-12, Professional Teaching

August 2007 to **Fifth-grade teacher**
May 2011 Northwest Elementary School, Pinellas County, Florida

- Taught fifth-grade general and special education students (inclusion classroom)
- Subjects: math, science, reading, writing, social studies, and human growth and development
- Developed, directed, and coordinated the Northwest Elementary Green Team and served as the Northwest Elementary Green & Clean Committee Co-Chair; 2008 to 2011
 - Recycling Program initiator, director, and organizer
 - The award-winning program brought additional funds to the school
 - Recyclable materials: mixed paper, cardboard, plastic, and metal
 - Focus on increasing school-wide environmental awareness
 - Taught an original science unit of study to coincide with the program, involving community service on the part of the students, parent volunteers, and teaching faculty
- Planned all science curriculum for the fifth-grade team
- Presented specialized science trainings at faculty meetings
- Served as the Social Studies Department contact person for Northwest Elementary; 2008 to 2011
- Served as a Reading Festival Committee member; 2009 to 2011
- Maintained a classroom website

June 2010 to **Collaborator in developing 2012 Social Studies Curriculum Guide**
July 2010 Pinellas County School Board, Pinellas County, Florida

January 2007 to **Sixth- through eighth-grade special education teacher**
June 2007 Richard L. Sanders Center, Pinellas County, Florida

- Taught students with emotional behavioral disorders (i.e., severe emotional disturbances) with either cognitive disabilities or severe learning disabilities at a center for students with severe emotional behavioral disorders
- Subjects: reading, language arts, math, science, social studies, life skills training, and affective/behavioral skills training
- Served as each student's case manager
- Developed Individualized Education Plans (IEP) and participated in regular IEP meetings
- Collaborated with a variety of professionals (e.g., behavior specialists, school psychologists, teaching associate)
- Completed action research project with students as participants (thesis)

RESEARCH INTERESTS

My research interests include academic motivation, educational technologies (ePortfolio in particular), and cognitive processes. I have particular interest and experience in approaching research from the contexts of STEM education, elementary and middle grades education, learning exceptionalities, and higher education pedagogy.

PUBLICATIONS AND MANUSCRIPTS

Papers in Refereed Journals

- Chittum, J. R.**, Jones, B. D., Akalin, S., & Schram, A. B. (2017). The effects of an afterschool STEM program on students' motivation and engagement. *International Journal of STEM Education*, 4(11), 1-16. doi:10.1186/s40594-017-0065-4
- Chittum, J. R.**, & Jones, B. D. (2017). Identifying pre-high school students' science class motivation profiles to increase their science identification and persistence. *Journal of Educational Psychology*. Advance online publication. doi:10.1037/edu0000176
- Chittum, J. R.**, McConnell, K. D., & Sible, J. (2017). Undergraduate students' perceptions of motivation in a SCALE-UP Cancer Biology course: A case study. *Journal on Excellence in College Teaching*, 28(3). Article in press.
- Jones, B. D., Sahbaz, S., Schram, A. B., & **Chittum, J. R.** (2017). Using psychological constructs from the MUSIC Model of Motivation to predict students' science identification and career goals: Results from the US and Iceland. *International Journal of Science Education*, 39(8), 1089-1108. doi:10.1080/09500693.2017.1319093
- Jones, B. D., **Chittum, J. R.**, Akalin, S., Schram, A. B., Fink, J., Schnittka, C., . . . & Brandt, C. (2015). Elements of design-based science activities that affect students' motivation. *School Science and Mathematics*, 115(8), 404-415. doi:10.1111/ssm.12143
- Chittum, J. R.**, & Jones, B. D. (2015). Motivating students to engage during reading instruction: Intentionally designing instruction using a model of academic motivation. *Ohio Reading Teacher*, 45(1), 29-40.
- Doolittle, P. E., Bryant, L., & **Chittum, J. R.** (2015). Effects of degree of segmentation and learner disposition on multimedia learning. *British Journal of Educational Technology*, 46(6), 1333-1343. doi:10.1111/bjet.12203
- Chittum, J. R.**, & Bryant, L. H. (2014). Reviewing to learn: Graduate student participation in the professional peer-review process to improve academic writing skills. *International Journal of Teaching and Learning in Higher Education*, 26(3), 473-484.
- Bryant, L. H., & **Chittum, J. R.** (2013). ePortfolio effectiveness: A(n ill-fated) search for empirical support. *International Journal of ePortfolio*, 3(2), 198-198.

Papers Submitted to Refereed Journals

- Chittum, J. R.**, & Jones, B. D. (2017). *The role of autonomy in academic motivation: Varying perspectives, theories, and evidence*. Manuscript submitted for review.

Manuscripts in Preparation

- Chittum, J. R.**, Jones, B. D., & Carter, D. M. (in progress). *Exploring psychology students' motivation profiles and their relationship to achievement*. Manuscript in preparation.

Chittum, J. R., Jones, B. D., & Rakes, L. (in progress). *A person-centered study of student motivation profiles in math class: From grade school to college*. Manuscript in preparation.

Chittum, J. R. (in progress). *Targeting meaning making: Using an ePortfolio assignment to facilitate learning and motivation*. Manuscript in preparation.

Chittum, J. R., & Woodyard, J. M. (in progress). *ePortfolio research 2.0: New standards, new beginnings*. Manuscript in preparation.

Bryant, L. H., Gray, D., **Chittum, J. R.,** & Ruff, C. (in progress). *A call for practice-relevant motivation research*. Manuscript in preparation.

Chittum, J. R., Cuthrell, K., Tschida, C., Fogarty, L., & Stapleton, J. (in progress). The program and the person: Person-centered and linear analyses of teacher candidates' motivation in their internship.

Chittum, J. R., & Housand, B. (in progress). A person-centered investigation into gifted student motivation in multiple learning environments: From gifted camp to traditional classrooms to gifted classrooms.

PRESENTATIONS

Invited Presentations

Joseph, C., & **Chittum, J. R.** (2017, August). *View from the university: Using an instructional resource guide to facilitate critical thinking through writing and discussion in undergraduate teacher preparation courses*. Opening keynote to be presented at the Biennial Eastern Carolina Writing Symposium, Greenville, NC.

Chittum, J. R., & Jones, B. D. (2017, April). Identifying pre-high school students' science class motivation profiles to increase their science identification and persistence. *Invited faculty lecture presented at the 2017 East Carolina University College of Education Faculty Research Showcase*.

- The annual Faculty Research Showcase is a competitive, peer-reviewed event showcasing research in ECU's College of Education. The invited lecturers compete for the honor college-wide and are awarded an honorarium.

Chittum, J. R. (2016, August). *Pouring the foundation: A look at where we've been and where we're heading with ePortfolio research*. Keynote presentation at the annual meeting of the Association for Authentic, Experiential and Evidence-Based Learning, Boston, MA.

Chittum, J. R. (2015, November). *Our journey toward a science-based practice: Leveraging research to guide ePortfolio's future in education*. Closing keynote presentation at the Association for Authentic, Experiential and Evidence-Based Learning Southeast Regional Conference 2015, Athens, GA.

Symposium Sessions

Chittum, J. R. (2016, April). The need to demonstrate relevance to practice: A crossroads for motivation research. In D. Gray (Chair), *Practice-relevant motivation research 2.0: Building a new*

approach. Symposium to be conducted at the annual meeting of the American Educational Research Association, Washington, DC.

Paper Presentations

- Sahbaz, S., **Chittum, J. R.**, Jones, B. D., Schram, A. B. (2017, April). *Relationships among students' science class perceptions, science identification, and career goals*. Paper presented at the 2017 meeting of the American Educational Research Association, San Antonio, TX.
- Joseph, C., & **Chittum, J. R.** (2017, February). *Presenting an instructional resource guide to integrate writing in higher education courses*. Paper presented at the 2017 Conference on Higher Education Pedagogy, Blacksburg, VA.
- Chittum, J. R.**, & Woodyard, J. M. (2016, August). *A look at the outcomes-focused empirical research: Examining what we know about ePortfolio*. Paper presented at the annual meeting of the Association for Authentic, Experiential and Evidence-Based Learning, Boston, MA.
- Chittum, J. R.**, Jones, B. D., Akalin, S., & Schram, A. (2016, April). *The impact of an afterschool design-based science program on middle grades students' motivation and engagement*. Paper presented at the annual meeting of the American Educational Research Association, Washington, DC.
- Joseph, C., & **Chittum, J. R.** (2016, February). *Presenting an instructional resource guide to implement problem solving in higher education courses*. Paper presented at the Conference on Higher Education Pedagogy, Blacksburg, VA.
- Woodyard, J. M., **Chittum, J. R.**, & Caison, E. (2016, February). *Trends in ePortfolio research: Where is the field heading?* Paper presented at the Conference on Higher Education Pedagogy, Blacksburg, VA.
- Chittum, J. R.**, & Woodyard, J. M., (2015, November). *ePortfolio effectiveness in many contexts: An open-access tool for identifying and using the evidence*. Paper presented at the Association for Authentic, Experiential and Evidence-Based Learning Southeast Regional Conference 2015, Athens, GA.
- Sible, J., **Chittum, J. R.**, & McConnell, K. D. (2015, May). *Students' perceived motivation in SCALE-UP science courses: A mixed methods study*. Paper presented at the Connections 2015 Conference, Blacksburg, VA.
- Jones, B. D., Sahbaz, S., & **Chittum, J. R.** (2015, April). *Science class motivational beliefs that impact students' science identification and career plans*. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- Chittum, J. R.**, & Jones, B. D. (2015, February). *The motivation profiles of students in science class*. Paper presented at the annual meeting of the Eastern Educational Research Association, Sarasota, FL.
- Chittum, J. R.**, McConnell, K. D., & Sible, J. (2015, February). *Examining undergraduate students' motivation in several SCALE-UP science courses*. Paper presented at the annual meeting of the Eastern Educational Research Association, Sarasota, FL.
- Chittum, J. R.**, Woodyard, J. M., & Bryant, L. H. (2015, February). *ePortfolio: Introducing a web-based tool for accessing and utilizing the scholarly evidence*. Paper presented at the annual Conference on Higher Education Pedagogy, Blacksburg, VA.

- Chittum, J. R.**, Woodyard, J. M., & Bryant, L. H. (2015, January). *ePortfolio effectiveness: A tool for accessing and utilizing the evidence*. Paper presented at the annual meeting of the American Association of Colleges & Universities, Forum on Digital Learning and E-Portfolios, Washington, DC.
- Chittum, J. R.**, Sible, J., & McConnell, K. D. (2014, April). *SCALE(ing)-UP teaching: A case study of student motivation in an undergraduate cancer biology course*. Paper presented at the annual meeting of the American Educational Research Association Annual Meeting, Philadelphia, PA.
- Jones, B. D., Akalin, S., Schram, A., **Chittum, J. R.**, Fink, J., Schnittka, C., & Evans, M. (2014, April). *Elements of design-based science teaching that affect middle school students' motivation*. Paper presented at the annual meeting of the American Educational Research Association, Philadelphia, PA.
- Akalin, S., Jones, B. D., Fink, J., Schram, A., & **Chittum, J. R.** (2013, November). *Motivating students to engage in science and engineering activities*. Paper presented at the National Science Teachers Association Area Conference, Charlotte, NC.
- Bryant, L. H., & **Chittum, J. R.** (2013, February). *Popularity vs. pedagogy: What do we know about ePortfolio?* Paper presented at the annual Conference on Higher Education Pedagogy, Blacksburg, VA.
- Chittum, J. R.**, & Bryant, L. H. (2012, February). *Reviewing to learn: Can critiquing peer-reviewed manuscripts improve graduate student academic writing skills?* Paper presented at the annual meeting of the Eastern Educational Research Association, Hilton Head, SC.
- Bond, A., Watson, C. E., **Chittum, J. R.**, Ogle, T., & Williams, D. (2012, October/November). *Investigating student perceptions of best teaching practices in online course settings*. Paper presented at the Association for Educational Communications and Technology International Convention, Louisville, KY.
- Chittum, J. R.** (2007, May). *Managing behavior in a self-contained special education classroom: The effect of breathing exercises and guided muscle relaxation on students with severe emotional disturbances*. Paper presented at the STAND Pinellas Accessing Resources Conference (SPARC), St. Petersburg, FL.
- Chittum, J. R.** (2007). *Action research: The effect of breathing exercises and guided muscle relaxation on the behavior of students with severe emotional disturbances*. Paper presented at The University of South Florida St. Petersburg, St. Petersburg, FL.

Workshop and Conversation Sessions

- Chittum, J. R.**, & Bryant, L. H. (2014, February). *ePortfolio effectiveness: A conversation on accessing the evidence*. Conversation session presented at the Conference on Higher Education Pedagogy, Blacksburg, VA.
- Chittum, J. R.** (2013, November). *Creativity is back: Targeting science motivation, learning, and engagement with unique unit-based student portfolios*. Workshop presented at the National Science Teachers Association Area Conference, Charlotte, NC.

Poster Presentations

- Chittum, J. R.**, & Jones, B. D. (2017, November). *A person-centered study of student motivation profiles in math class: From grade school to college*. Poster accepted to be presented at the 2017 meeting of the American Psychological Association: Division 15. Washington, DC.
- Chittum, J. R.** (2017, February). *Targeting meaning making: Using an ePortfolio assignment to facilitate learning and motivation*. Poster presented at the 2017 Conference on Higher Education Pedagogy, Blacksburg, VA.
- Woodyard, J. M., **Chittum, J. R.**, & Caison, E. (2016, February). *ePortfolio research: A tool for accessing the evidence*. Poster presented at the Conference on Higher Education Pedagogy, Blacksburg, VA.
- Woodyard, J. M., **Chittum, J. R.**, & Bryant, L. H. (2015, April). *ePortfolio research: A tool for accessing and analyzing the scholarly evidence*. Poster presented at the 2015 Learning Sciences Research Symposium, Blacksburg, VA.
- Chittum, J. R.**, & Jones, B. D. (2015, April). *Motivation profiles of upper-elementary and middle school students in science*. Poster proposal accepted for presentation at the annual meeting of the American Educational Research Association, Chicago, IL.
- Chittum, J. R.** (2015, February). *Students' perceived motivation in SCALE-UP science courses: A mixed methods study*. Poster presented at the Conference on Higher Education Pedagogy, Blacksburg, VA.
- Schram, A. B., **Chittum, J. R.**, Minarovich-Cheniae, M., Al Zahrani, T., & Massi, J. (2014, March). *A proposal for evaluating the Conference on Higher Education Pedagogy*. Poster presented at the Connections 2014 Conference, Blacksburg, VA.
- Chittum, J. R.**, Schram, A. B., Minarovich-Cheniae, M., Al Zahrani, T., & Massi, J. (2014, February). *Evaluating the Conference on Higher Education Pedagogy: Plans and new directions*. Poster presented at the Conference on Higher Education Pedagogy, Blacksburg, VA.
- Fink, J., **Chittum, J. R.**, Schram, A., Akalin, S., & Jones, B. D. (2013, May). *Measures and methodologies for studying students' motivation in an informal learning environment*. Poster presented at the annual meeting of the Society for the Study of Motivation, Washington, DC.
- Akalin, S., Schram, A., **Chittum, J. R.**, Fink, J., & Jones, B. D. (2013, May). *Middle school students' motivation-related perceptions of afterschool science and engineering activities*. Poster presented at the annual meeting of the Society for the Study of Motivation, Washington, DC.
- Chittum, J. R.** (2012, February). *Crayons and college students: Instructional strategies that work in all educational settings*. Poster presented at the annual Conference on Higher Education Pedagogy, Blacksburg, VA.

GRANT AFFILIATIONS

- Principal Investigator for an internal Start-Up Grant supported by East Carolina University under Grant No. 092315
 - Investigating Academic Motivation in Eastern North Carolina
 - August 2015 to Jul 2018, \$30,247

- Collaborated on research supported by the National Science Foundation under Grant No. DRL-1029756
 - Studio STEM: Engaging Middle School Students in Networked Science and Engineering Projects
- Collaborated on a grant supported by the National Science Foundation under Grant No. EEC-0846605
 - CAREER: An Exploration of Expert Teaching and Student Learning in Capstone Experiences

HONORS AND AWARDS

Higher Education and Research

- Graduate Student Assembly Travel Award, Virginia Tech; 2015
- Motivation in Education Special Interest Group Graduate Student Travel Award, American Educational Research Association; 2015
- Outstanding Student in Educational Psychology award, Virginia Tech; 2014
- Graduated Magna Cum Laude, University of South Florida St. Petersburg; 2006
- Chancellor's List (4.0 GPA, top 5% of College) during all semesters at the University of South Florida St. Petersburg
- Dean's List of Scholars, College of Education, University of South Florida St. Petersburg
- Teacher for All Children Program Scholarship; 2006 to 2007
- Frances G. Elvidge Scholarship; 2005 to 2006

Professional Educator

- Recipient of the Northwest Elementary PCTA Kraf-Custer Outstanding Educator Award; 2009
- Nominated for the Pinellas County Outstanding Educator of the Year award; 2010

PROFESSIONAL SERVICE

Higher Education

- Conduct Upper Division student interviews annually
- Co-present workshop to university faculty as part of the University Writing Program's QEP initiative, titled "Innovate, Integrate, Motivate: Presenting a Resource Guide to Facilitate Critical Thinking Through Writing and Discussion in Your Course (two sessions); March 2017
- East Carolina University's ELMID Program Curriculum Committee Member, August 2016 to present
- East Carolina University's ELMID Program Curriculum Review Committee Chair, August 2016 to present
- East Carolina University's ELMID Search Committee Co-Chair, August 2016 to present
- East Carolina University's College of Education Library Committee; August 2015 to present
- Completed CITI's Responsible Conduct of Research Course; July 2016
- Develop and maintain a website database (<http://eportfolio.uga.edu>) for ePortfolio practitioners and researchers; 2014 to present
 - Funded by the Center for Teaching and Learning at the University of Georgia

- Includes available peer-reviewed ePortfolio literature and other resources
- The website and related research have led to two invited keynote presentations for AAEEBL conferences
- *APA Annual Convention*, Division 15 peer reviewer; 2014
- *International Journal of Teaching and Learning in Higher Education*, Senior Associated Editor, 2011 to 2014
- *International Journal of ePortfolio*, Associate Editor; 2012 to present
 - Edit all manuscripts for consistency with APA 6th edition guidelines
- *International Journal of ePortfolio*, initial peer reviewer; 2012 to present
- *International Journal of Teaching and Learning in Higher Education*, initial and secondary peer reviewer; 2011 to present
- *Conference on Higher Education Pedagogy*, peer reviewer; 2012 to present
- Guest speaker for a University of South Florida St. Petersburg Applied Behavior Analysis course; 2009
 - Instructor: Mark A. Koorland, PhD
- Guest speaker for a University of South Florida St. Petersburg College of Education internship preparation seminar; 2008
 - Coordinator: Bonita Braun, PhD

K-12 Teaching

- Green and Clean Committee co-chair and school-wide recycling program initiator, director, and coordinator, Northwest Elementary School; 2008 to 2011
- Classroom observations: Selected to be observed by teachers and university interns
 - Observed by teachers from various Pinellas County schools during reading lessons, organized by Northwest Elementary School's County Reading Coach; 2009 to 2011
 - Observed by multiple Northwest Elementary School staff members and their USF St. Petersburg interns in reading, math, and science; 2008 to 2011
- Science curriculum coordinator for the fifth-grade team, Northwest Elementary School; 2007 to 2011
- Pinellas County Social Studies Department contact person for Northwest Elementary School; 2008 to 2011
- Reading Festival Committee member, Northwest Elementary School; 2009 to 2011
- Curriculum staff trainer, using formative assessment prompts in science curriculum, Northwest Elementary School; 2010
- Girlfriends of Pinellas County mentor; 2009 to 2010
- Classroom volunteer for Pinellas County Schools
 - Rawlings Elementary School, fourth-grade classroom; Lakewood High School, Exceptional Education Department; and Tomlinson Community School, various ESOL classrooms
- Volunteer for several departments of the Pinellas Association for Retarded Children center

SELECTED GRADUATE COURSEWORK

- | | |
|-------------------------------|--|
| Educational Psychology | <ul style="list-style-type: none"> • Motivation and Cognition • Learning and Cognition • Constructivism in Education • Cognitive Processes in Educational Practice • College Teaching • Learning and the Developing Child |
| Research Methodologies | <ul style="list-style-type: none"> • Advanced Statistics (i.e., regression, introduction to path modeling) • Quantitative Research Methods in Education I & II • Qualitative Methods in Education I • Mixed Research Methods • Evaluation Methods in Education • Foundations of Educational Research |
| Exceptional Student Education | <ul style="list-style-type: none"> • Advanced Psychoeducational Assessment of Exceptional Students • Management and Motivation of Exceptional and At-Risk Students • Instructional Approaches for the Exceptional Population (i.e., Universal Design) • Advanced Theories and Practice in Behavioral Disorders • Advanced Theories and Practices in Learning Disabilities • Advanced Theories and Practices in Cognitive Disabilities • Consultation and Collaboration in Special Education |

PROFESSIONAL AFFILIATIONS

- Association for Authentic, Experiential, and Evidence-Based Learning (AAEEBL); 2015 to present
- American Psychological Association (APA) Division 15: Educational Psychology member 2014 to present
- American Educational Research Association (AERA); 2011 to present
 - Learning and Instruction Division (Division 15)
 - Motivation in Education Special Interest Group; 2014 to present
 - Studying and Self-Regulation Learning Special Interest Group; 2012
- Society for the Study of Motivation (SSM); 2013 to 2014
- National Science Teachers Association (NSTA); 2013
- Eastern Educational Research Association (EERA); 2011
- Elementary Science Teachers Association (ESTA); 2010 to 2011
- Parent-Teacher Association (PTA) member, Northwest Elementary School and Richard L. Sanders Center School; 2007 to 2011

TECHNOLOGY SKILLS

- Proficient in SPSS research software
- Proficient in Qualtrics survey development
- Developing proficiency in the R Project for Statistical Computing
- Versatile in OS X and Windows operating systems
- Versatile in Mac and PC software
- Proficient in educational and research productivity programs such as Digication, Moodle, BlackBoard, Sakai, Filemaker Pro, IG Pro, and Zotero
- Experience with website development via Wordpress
- Proficient in Microsoft Word, Microsoft Excel, Microsoft PowerPoint, Microsoft Outlook, Microsoft Publisher, Microsoft FrontPage, Adobe Photoshop, Adobe Acrobat Pro, GarageBand