DR. MICHELE PARKER

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Education
2008   Ph.D.   Educational Research, Statistics and Evaluation, University of Virginia
2004   M.Ed.   Higher Education and Student Affairs, University of Vermont
2002   B.A.   Political Science and Sociology, SUNY Stony Brook

Professional Appointments
University of North Carolina Wilmington (UNCW)
2018 –   **Professor**
2013 – 2018   **Associate Professor**
2008 – 2013   **Assistant Professor**
2007 – 2008   **Lecturer**

> The department offers an Ed.D., four Masters degrees, a certificate in College Teaching and a Leadership Studies minor. Teaching duties include Quantitative Research and Program Evaluation. Courses are taught hybrid or fully online.

2014 – 2015   **Interim Associate Director**, Centers for Teaching Excellence & Faculty Leadership, UNCW.

> Co-planned annual programs such as New Faculty Orientation, Teaching Assistant Institute, Celebration of Teaching, and helped coordinate the University teaching awards. Oversaw the University-wide Mentoring program and assisted with weekly workshops and specialized institutes for 900 faculty.

Program Coordinator
2023 –   Certificates in College Teaching & Learning; Coaching and Mentoring
Fall 2015   Ed.D. Program, UNCW.
2012 – 2013   Masters in Higher Education Program, UNCW.

> The coordinator directs the program including admission and advising, maintaining records, recruitment of students for the program, and collecting and maintaining data needed for assessment.

2012 – 2016   **Contributing Methodologist**
The Richard W. Riley College of Education and Leadership, Walden University. Primarily responsible for serving on dissertation committees for Ed.D. and Ph.D. programs as part-time faculty.

Professional Consultancies
2019 –   Faculty Associate, the College of Education and Professional Studies, University of West Florida.
2017 – 2019   Evaluator, D.C. Virgo Lab School, UNCW.
2014 – 2017   Evaluator, Instructional, Innovation, Incubator for the UNC-System.
2012 – 2013   Evaluator, Whale and Dolphin Exhibit, NC Aquarium at Fort Fisher.

2011 – 2012   Lead Analyst, Hill Reading Achievement Program Evaluation, UNCW.
2006 – 2007   Consultant, Earth Watch Institute, Maynard, MA.
2006 – 2007   Consultant, Teacher Education Program, Curry School of Education, UVA.

Publications *current or former student

Refereed Journal Articles
1. Jones, M., Higgins, H., & **Parker, M. A.** (In Press). Exploring the influence of an Ethiopian short-term study abroad experience on pre-service teachers' transformative learning and reflection skills: A case study. *Frontiers*: *The Interdisciplinary Journal of Study Abroad.*
2. Oxendine, S., **Parker, M. A.,** & Robinson, K. (2022). Transforming departmental culture: Empowering a department through appreciative inquiry. *To Improve the Academy*: *A Journal of Educational Development, 41*(2): 7. doi: https://doi.org/10.3998/tia.594
3. **Parker, M. A.,** Higgins, H., Jones, M., *Chandler, C., *Smith, J., & *Stalls, J. (2022). Exploring the impact of a short-term study abroad experience: Learning in Ethiopia across the years. *Transformative Dialogues: Teaching and Learning Journal, 15*(1). doi: https://doi.org/10.26209/td2022vol15iss11665
4. *Guzman, R., **Parker, M. A.,** *Gano. B., *Mishra, M., & Shaw, T. F. (2022). Military Experience and School Leadership Development in North Carolina. *Journal of Veterans Studies*, 8(1), pp. 98–109. https://doi. org/10.21061/jvs.v8i1.175
5. Stocker, J. D., Hughes, E. M., Wiesner, A., Woika, S., **Parker, M. A.,** Cozad, L., & Morris, J. (2022). Investigating the Effects of a Fact Family Fluency Intervention on Math Facts Fluency and Quantitative Reasoning. *Journal of Behavioral Education. 31*, 635–656. https://doi.org/10.1007/s10864-020-09422-1
6. Holmes, W. T, **Parker, M. A.,** Olsen, J., & Khojasteh, J. (2021). How Motivating Language Mediates Rural Superintendent Credibility and Impacts their Leadership Effectiveness and Principal Job Satisfaction. *Education Leadership Review, 22*(1), 36–53.
7. Holmes, T., **Parker, M. A.,** Olsen, J., & Khojasteh. J. (2021). The effect of rural superintendent credibility on principal and district outcomes mediated by motivating language. *Journal of Educational Administration, 59*(6), 776–793. https://doi.org/10.1108/JEA-02-2021-0038
8. **Parker, M. A.,** *Ficklin, K., & *Mishra, M. (2020). Teacher self-efficacy in a rural K-5 setting: Quantitative research on the influence of engineering professional development. *Contemporary Issues in Technology and Teacher Education*, *20*(4), 704–729.
9. *Ficklin, K., **Parker, M. A.,** & *Shaw-Ferguson, T. (2020). Qualitative Research on the Influence of Engineering Professional Development on teacher self-efficacy in a rural K-5 setting. *Contemporary Issues in Technology and Teacher Education*, *20*(4), 687–703.
10. *Bischoff, S., **Parker, M. A.,** *Mishra, M. (2020). Action Research in an Ethiopian Classroom: Instructional Methods that Improve Vocabulary Retention. *Journal of Teacher Action Research, 6*(2), 83–103.
11. Holmes, W. T. & **Parker, M. A.** (2019). Motivating language intensity: A study of Wyoming superintendents motivating language use as perceived by their principals. *International Journal of Business Communication*. Retrieved from https://doi.org/10.1177/2329488419868520

12. Cruz, L. & **Parker, M. A.** (2019). By design: Rethinking online teaching with the i3 Model. *The Journal of Faculty Development, 33*(1), 25–38.

13. Cruz, L., Manginelli, A. & **Parker, M. A.**, & Strahlmann, H. (2018, December). Historia reimagined: Storytelling and identity in cross-cultural educational development. *Transformative Dialogues: Teaching and Learning Journal*, *11*(3), 1–11.

14. Cruz, L., & Parker, M. (2018). Rethinking the scholarship of global partnerships: The next chapter. *Transformative Dialogues: Teaching and Learning Journal*, *11*(3).

15. Sterrett, W., **Parker, M. A.**, & Mitzner, K. (2018). Maximizing teacher time: The collaborative leadership role of the principal. *Journal of Organizational and Educational Leadership, 3*(2), 1–26.

16. Holmes, W., & **Parker, M. A.** (2018). The relationship between behavioral integrity, competence, goodwill, trustworthiness, and motivating language of a principal. *School Leadership & Management, 38*(4), 435–456.

17. *Kapell, J., Boersma, J., DeVita, J. M., & **Parker, M. A.** (2017). Student veterans' participation in high-impact practices: Veterans' experiences at three institutions of higher education in southeastern North Carolina. *Journal of Veterans Studies*, *2*(1), 29–49.

18. Holmes, W., & **Parker, M. A.** (2017). Online doctoral course on the pre-service exploration of the Superintendency. *AASA Journal of Scholarship and Practice 13*(4), 20–36.

19. Holmes, W., & **Parker, M. A.** (2017). Empirically testing behavioral integrity and credibility as antecedents for the effective implementation of motivating language. *International Journal of Business Communication, 54*(1), 70–82.

20. DeVita, J., Lanier, C., **Parker, M. A.**, Boersma, J., & Hicks, R. (2016). Moving applied learning online: Creating engaged and inclusive spaces. *International Journal for Scholarship of Technology Enhanced Learning, 1*(1), 145–161.

21. **Parker, M. A.**, Segovia, E., & *Tap, B. (2016). Examining literature on Hispanic student achievement in the Southeastern United States and North Carolina. *Journal of Hispanic Higher Education, 15*(1), 55–68.

22. **Parker, M. A.**, Ashe, D., Boersma, J., Hicks, R., & *Bennett, V. (2015). Good teaching starts here: Applied learning at the Graduate Teaching Assistant Institute. *Canadian Journal of Higher Education, 45*(3), 84–110.

23. Segovia, E., **Parker, M. A.**, & *Bennett, V. (2015). Hispanic students' perceptions of their performance at a selective predominately white university. *The Journal of Applied Educational and Policy Research, 1*(2), 42–63.

24. Moody, A. K., Skibbe, L., **Parker, M. A.**, &. Jones, A. (2014). Use of electronic storybooks to promote print awareness in preschoolers who are living in poverty. *Journal of Literacy and Technology*, *15*(3), 2–27.

25. Martin, F. & **Parker, M. A.** (2014). Use of synchronous virtual classrooms: Why, who and how? *MERLOT Journal of Online Learning and Teaching*, *10*(2), 192–210.

26. Sterrett, W., Garrett Dikkers, A., & **Parker, M. A.** (2014). Using brief instructional video clips to foster communication, reflection, and collaboration in schools. *Educational Forum*, *78*(3), 263–274.

27. *Eliott, J., **Parker, M. A.**, *Tart, M. (2013). An exploratory study of the influence of the AVID program on African American young men in Southeastern North Carolina, *Journal of Education for Students Placed at Risk, 18*(2), 153–167.

28. Sterrett, W., Ongaga, K., & **Parker, M. A.** (2013). Developing collaborative professional growth through peer observations. *Virginia Educational Leadership*, *10*(1), 39–53.

29. Martin, F., **Parker, M. A.**, & Oyarzun, B. A. (2013). Case study on the adoption and use of synchronous virtual classrooms. *The Electronic Journal of e-Learning*, *11*(2), 124–138. Retrieved from www.ejel.org

30. Ritzhaupt, A., Ndoye, A., & **Parker, M. A.** (2012). Use of ePortfolios in K–12 teacher hiring in North Carolina: Perspectives of school principals. *International Journal of Education Policy and Leadership*, *7*(4), 1–10.

31. Martin, F., **Parker, M. A.**, & Deale, D. (2012). How interactive are synchronous virtual classrooms? *International Review of Research in Open and Distance Learning*, *4*(2), 1–14.

32. Roseboro, D. L., **Parker, M. A.**, Smith, R. & Imig, S. (2012, Summer). The evolution of teacher candidates' thinking: Coming to consciousness and developing conscience. *Teaching & Learning*: *Journal of Natural Inquiry and Reflective Practice*, *26*(2), 58–73.

33. **Parker, M. A.**, Ndoye, A., & Ritzhaupt, A. (2012). Qualitative analysis of student perceptions of ePortfolios in a teacher education program. *Journal of Digital Learning in Teacher Education*, *28*(3), 99–107.

34. **Parker, M. A.**, *Rose, E., G., & Martin, F. (2010). Do you teach in a virtual classroom?: Measuring student's perceptions of the features and characteristics. *International Journal of Instructional Technology and Distance Learning*. Retrieved from http://www.itdl.org/Journal/Dec_10/article02.htm

35. Ndoye, A., Imig, S. R., & **Parker, M. A.** (2010). Empowerment, leadership, and teachers' intentions in North Carolina charter schools. *Journal of School Choice*, *4*(2), 174–190.

36. *Gillispie, L., Martin, F., & **Parker, M. A.** (2010). Effects of a 3-D video game on middle school student achievement and attitude in mathematics. *The Electronic Journal of Mathematics and Technology*, *4*(1), Retrieved from php.radford.edu/~ejmt/ContentIndex.php

37. **Parker, M. A.** (2010). Mentoring practices to keep teachers in schools. *Journal of Evidence Based Coaching and Mentoring*, *8*(2), 111–123.

38. Ritzhaupt, A., Ndoye, A., & **Parker, M. A.** (2010). Validation of the Electronic Portfolio Student Perspective Instrument (EPSPI): Conditions under a different integration initiative. *Journal of Digital Learning in Teacher Education*, *26*(3), 111–119.

39. **Parker, M. A.**, & Martin, F. (2010). Using virtual classrooms: Student perceptions of features and characteristics in an online and blended course. *Journal of Online Learning and Teaching*, *6*(1), 135–147.

40. Ndoye, A., & **Parker, M. A.** (2010). Creating and sustaining a culture of assessment. *Planning for Higher Education*, *38*(2), 28–39.

41. **Parker, M. A.** (2010). Virtual classroom, actual sustainability. *The Knowledge Tree, Edition, 20*, 9–14. Retrieved from http://www.voced.edu.au/content/ngv%3A44842

42. **Parker, M. A.**, Ndoye, A., & Imig, S. R. (2009). Keeping our teachers! Investigating mentoring practices to support and retain novice educators. *Mentoring & Tutoring: Partnership in Learning, 17*(4), 329–341.

43. Imig, S. R., Ndoye, A., & **Parker, M. A.** (2008). Teacher empowerment and school leadership in North Carolina's charter schools. *Charter School Resource Journal,* Retrieved from http://www.ehhs.cmich.edu/~tcsrj/Imig.pdf

Book Chapters

1. Thompson, C. & **Parker, M. A.** (In Press). Essay in Two Voices. Wendi S. Williams, & Whitneè Garrett-Walker (Eds). Majestic Place: The Freedom Possible in Black Women's Leadership.

2. **Parker, M. A.** (2023). A Department's Journey with Reciprocal Faculty Mentoring Using Appreciative Inquiry. In Haddock-Millar, J., Stokes, P., & Dominguez, N. (Eds). Reciprocal Mentoring. Routledge, UK.
3. Khan, A., **Parker, M. A.**, & Pashby, T. (2022). Creating Through International Partnership: A Faculty Development Center at a Pakistani University. In Neisler, J. O., (Ed.), *The Palgrave Handbook of Academic Professional Development Centers*. Palgrave Macmillian UK.
4. Ritzhaupt, A., **Parker, M. A.**, & Ndoye, A. (2012). An examination of two contexts in ePortfolio integration in teacher education programs from a student perspective: Does context matter? In Polly, D., Mims, C. & Persichitte, K. (Eds). *Developing Technology-Rich Teacher Education Programs: Key Issues* (pp. 250–264). IGI Global: Hershey, Pennsylvania.
5. Martin, F., **Parker, M. A.**, & Ndoye, A. (2011). Measuring success in a synchronous virtual classroom. In Eom, S. & Arbaugh, B. (Eds.) *Student satisfaction and learning outcomes in e-Learning: An introduction to empirical research* (pp. 249–266). IGI Global: Hershey, Pennsylvania.
6. Martin, F., & **Parker, M. A.** (2010). Virtual training at an Indian call centure. In Edmundson, A. (Ed.). *Cases on globalized and culturally appropriate e-Learning: Challenges and solutions*. IGI Global: Hershey, Pennsylvania.

Other
1. **Parker, M. A.** (2022). Acculturation, identity, and race relations while performing globalization. IIUI-UNCW 2nd Annual Conference Proceedings.
2. **Parker, M. A.,** Cruz, L., Gachago, D., & Morkel, J. (2020). Design thinking for challenges and change in K–12 and teacher education. *Journal of Cases in Educational Leadership, 24*(1), 3–14.
3. **Parker, M. A.**, Miller, S. A., Martin, B. R. & Mayweather D. (2020, Sep. 2). *Practicing What You Teach: Making Space for Social Justice Conversations Among Faculty.* Diverse: Issues in Higher Education. https://www.diverseeducation.com/opinion/article/15107675/practicing-what-you-teach-making-space-for-social-justice-conversations-among-faculty
4. Miller, S. A., Martin, B. R., Mayweather, D., & **Parker, M. A.** (2020, September). Practice what you teach: Making space for social justice conversations among faculty. *Diverse Issues in Higher Education*.
5. Holmes, W. T. & **Parker, M. A.** (2020). The perceptions of Wyoming principals to predict superintendent motivating language use: A blockwise regression study. *Educational Research: Theory and Practice, 31*(1), 68–77.
6. Gachago, D., Cruz, L., Morkel, J., & **Parker, M. A.** (2019). Towards a design thinking mindset in academic staff development: Cross-continental design principles for blended learning course design. Proceedings of the 8th the International Design Education Forum of South Africa Conference. Cape Town, South Africa.
7. Cruz, L. & **Parker, M. A.** (2018, December). Rethinking the scholarship of global partnerships: The next chapter. *Transformative Dialogues: Teaching and learning Journal, 11*(3), 1–5.

8. **Parker, M. A.**, Baffour, T., & Cruz, L. (2018, July). The i3 Model: Rethinking how faculty teach quality online and blended courses. Proceedings of the 13th International Conference on e- Learning. Cape Town, South Africa.
9. Sterrett, W., **Parker, M. A.**, & Mitzner, K. (2016, November). Leading with Time: Data, challenges, and strategies from principals in North Carolina. University Council for Educational Administration Proceedings.
10. Walser, T. M., Grace, E. R., Bell, C. A., **Parker, M. A.**, & Tart, M. E. (2012, May). Hill Center Regional Education Model: Evaluation results of the Hill Reading Achievement Program in Brunswick County Schools. UNCW. Wilmington, NC.
11. Walser, T. M., Bell, C. A., **Parker, M. A.**, & Tart, M. E. (2012, April). The Hill Reading Achievement Program in Carteret County Schools: Final evaluation results (2008–2011). UNCW. Wilmington, NC.
12. **Parker, M. A.**, & Walser, T., Tart, M. E. & Bell, C. (2012). Meta-analysis protocol for Hill Reading Achievement Program for improving reading skills in children in North Carolina.
13. **Parker, M. A.**, & Tart, M. E. (2011). Educational Leadership research studies and statistical analysis. Unpublished Instructional Material.
14. Gillispie, L., **Parker, M. A.** & Martin, F. (August, 2010). What is Dimension-M? Can it help students struggling in math? *Learning & Leading with Technology, 38*(1), 28–30.
15. **Parker, M. A.** (2010). Mentoring and retaining our teachers. *Consortium for Research on Educational Accountability and Teacher Education Newsletter, 13*(3), 4.
16. **Parker, M. A.**, Ritzhaupt, A., & Ndoye, A. (2009). Inservice teachers and e-portfolios (pp. 162-167). Proceedings of Society for Information Technology and Teacher Education Conference. Chesapeake, VA, www.editlib.org/p/30582
17. **Parker, M. A.**, & Gansneder, B. M. (2005). Effect size: Definition and application. *Athletic Therapy Today, 10*(5), 53–55.
18. Galloway, N., **Parker, M. A.**, Catania, R., & Gansneder, B. M. (2005). Technical report on the national study on continuing education. Charlottesville, VA: Center for the Study of Higher Education.
19. Gansneder, B. M., **Parker, M. A.**, Catania, R., & Galloway, N. (2005). Technical report on the national study on students in continuing education. Charlottesville, VA: Center for the Study of Higher Education.
20. Gansneder, B. M., Catania, R., Galloway, N., & **Parker, M. A**. (2004). Executive summary: National study of continuing education. Charlottesville, VA: Center for the Study of Higher Education.

Book

Cruz, L., **Parker, M. A.**, Smentkowski, B., Smitherman. M. (2020). *Taking Flight: Making your Center for Teaching and Learning Soar*. Stylus.

Presentations

Invited

1. **Parker, M. A.** (2021). The Role of Appreciative Inquiry in strengthening and aligning mentoring processes for faculty development. Yomega. Istanbul, Turkey.

International

1. Bon-Ami, L. & **Parker, M. A.** (July 2023) Making a Business Case: Mobilizing Educators as Stakeholders in Economic Development for Transformation in Education Policy. International Council of Professors of Educational Leadership. Orlando, FL
2. **Parker, M.A.** (January 2022). Mentoring graduate students and alum through the publication process. International Mentoring Association, Gainesville, Florida.
3. Alford, S. K. & **Parker, M. A.** (2020). Using mentoring to expand the mobility of African American Student Affairs Professionals. International scientific online forum. Tyumen, Russia.
4. **Parker, M. A.** & Walser, T. (2019). Paths to the future of evaluation: The role of evaluation education programs. American Evaluation Association. Minneapolis, Minnesota.
5. Gachago, D., Cruz, L., Morkel, J., & **Parker, M. A.** (2019, September). Towards a design thinking mindset in academic staff development: Cross-continental design principles for blended learning course design. Design Education Forum of South Africa. Cape Town, South Africa.
2. **Parker, M. A.**, & Holmes, W. (2019, April). Principal's perceptions of superintendents: using Motivating Language and antecedents as a predictor of outcomes. American Educational Research Association. Toronto, Canada.
3. Holmes, W., & **Parker, M. A.** (2019, April). Using the perceptions of Wyoming Principals to predict superintendent motivating language use. American Educational Research Association. Toronto, Canada.
4. **Parker, M. A.**, Baffour, T., & Cruz, L. (2018, July). The i3 Model: Rethinking how faculty teach quality online and blended courses. International Conference on e-Learning. Cape Town, South Africa.
5. **Parker, M. A.**, & Cruz, L. (2018, June). Traversing the borders of online teaching and learning: The Instructional Innovation Incubator (i3) Model. The International Consortium for Educational Development. Atlanta, GA.
6. **Parker, M. A.**, & Holmes, W. (2018, April). The non-nil null hypothesis: How much motivating language does a leader need for school improvement? American Educational Research Association, New York, NY.
7. Holmes, W. & **Parker, M. A.** (2017, April). The relationship between behavioral integrity, competence, goodwill, trustworthiness and motivating language of a principal. American Educational Research Association, San Antonio, Texas.
8. Cruz, L., Catapano, S., Manginelli, A. & **Parker, M. A.**, & Strahlmann, H. (2016, October). Historia Reimagined: Stories of teaching and learning in Latin America. International Society for the Scholarship of Teaching and Learning. Los Angeles, CA.
9. **Parker, M. A.**, & Brigham, A. (2016, January). Revisioning the Ed.D. program: Integrity, growth and the future. Hawaii International Conference on Education. Honolulu, HI.
10. Boersma, J., Ashe, D., **Parker, M.** & Hicks, R. (2015, March). From orientation to institute: Flipping graduate student orientation. SOTL Commons Conference. Savannah, GA.
11. Walser, T., **Parker, M. A.**, Grace, E., & Smith, E. (2012, April). The Hill Reading Achievement Program Model Replication: Evaluation results and implications. American Educational Research Association, Vancouver, Canada.
12. Walser, T., **Parker, M. A.**, Grace, E., & Smith, E. (2012, April). The value of replication learning about an educational model and evaluation practice. American Educational Research Association, Vancouver, Canada.

13. Ritzhaupt, A. D., **Parker, M. A.**, & Ndoye, A. (2011, November). An examination of two contexts in ePortfolio integration in teacher education programs from a student perspective: Does context matter? Association of Educational and Communication Technology, Jacksonville, FL.
14. Walser, T., **Parker, M. A.**, & Hodges, D. & Grace, E. (2011, October). The role of replication in evaluating complex systems in education. American Evaluation Association, San Diego, CA.
15. Walser, T., **Parker, M. A.**, & Grace, E. (2011, October). How to train your dragon: One story of using a quasi-experimental design element in a school-based evaluation study. American Evaluation Association, San Diego, CA.
16. Ritzhaupt, A., Ndoye, A., & **Parker, M. A.** (2011, April). Use of ePortfolios in K-12 teacher hiring in North Carolina: Perspectives of school principals. American Educational Research Association, New Orleans, LA.
17. Roseboro, D. L., **Parker, M. A.**, Smith, R. & Imig, S. (2011, April). Teacher candidates' dispositions: Developing a social justice consciousness and conscience. American Educational Research Association, New Orleans, LA.
18. Martin, F., & **Parker, M. A.**, & Allred, B. (2010, October). Adoption of virtual classrooms for online courses in higher education. Association of Educational Communications and Technology, Anaheim, CA.
19. **Parker, M. A.**, & Martin, F. (2010, July). Synchronous virtual classrooms: Student perceptions from an online and blended education course. International Conference on Technology for Education, Mumbai, India.
20. Ndoye, A., **Parker, M. A.**, & Ritzhaupt, A. D. (2010, June). A qualitative study of ePortfolios in teacher education: Recommendations for successful implementation. International Society for Technology in Education, Denver, CO.
21. Ritzhaupt, A., **Parker, M. A.**, & Ndoye, A. (2010, May). Validation of the Electronic Portfolio Student Perspective Instrument (EPSPI): Conditions under a different integration initiative. American Educational Research Association, Denver, CO.
22. **Parker, M. A.**, Ndoye, A., & Ritzhaupt, A. (2010, May). A grounded theory analysis of ePortfolios in teacher education: Implications for successful integration. American Educational Research Association, Denver, CO.
23. **Parker, M. A.**, & Martin, F. (2009, October). Online and web-enhanced student perceptions on virtual classroom features and characteristics. Association for Educational Communications and Technology, Louisville, KY.
24. Ritzhaupt, A., Ndoye, A., & **Parker, M. A.** (2009, June). The utility of e-portfolios in teacher education. National Educational Computing Conference, Washington, D.C.
25. Roseboro, D. L., Smith, R. W., **Parker, M. A.**, & Imig, S. R., (2009, April). A self-study of a middle grades education program and its efforts to prepare students to teach diverse populations of students. American Educational Research Association, San Diego, CA.
26. **Parker, M. A.**, Imig, S. R., & Ndoye, A. (2009, April). The effect of various supports, mentor matching, and intensity of interactions on teacher attrition. American Educational Research Association, San Diego, CA.
27. Imig, S. R., Ndoye, A., & **Parker, M. A.** (2009, April). A unified vision: School leadership, teacher empowerment and school performance. American Educational Research Association, San Diego, CA.

28. Ndoye, A., Imig, S. R., & **Parker, M. A.** (2009, April). Empowerment, leadership, and attrition in North Carolina charter schools. American Educational Research Association, San Diego, CA.
29. Gillispie, L., Martin, F., & **Parker, M. A.** (2009, March). Effects of the Dimension-M 3D video gaming experience on middle school student achievement and attitude in mathematics. Society for Information & Teacher Education, Charleston, SC.
30. Martin, F., **Parker, M. A.**, Reid-Griffin, A. R., Allred, S. E., & Ndoye, A. (2009, March). Efolio technologies for digital students. Society for Information & Teacher Education, Charleston, SC.
31. **Parker, M. A.**, Martin, F., & Allred, S. E. (2009, March). The effect of faculty and student personality type on perceptions of learning through virtual classrooms. Society for Information & Teacher Education, Charleston, SC.
32. Ritzhaupt, A., Ndoye, A., & **Parker, M. A.** (2009, March). Inservice teachers and e-portfolios. Society for Information & Teacher Education, Charleston, SC.
33. **Parker, M. A.**, Allred, S. E., Martin, F., Ndoye, A., & Reid-Griffin, A. R. (2009, March). Aligning NETS-T 2008 standards with technology products. Society for Information & Teacher Education, Charleston, SC.
34. Imig, S. R., **Parker, M. A.**, Smith, R. W., & Roseboro, D. L. (2008, November). The elephant in the room: How racial beliefs affect classroom practices of preservice teachers. National Association for Multicultural Education, New Orleans, LA.
35. **Parker, M. A.**, Livingston, C., & Pittard, L. (2006, June). Case studies on global partnerships in the United States. Joint Conference on Global Higher Education, Shanghai, Republic of China.

National
1. **Parker, M.A.** & *Guzman, R. (April 2022). Building the leadership capacity of school-based administrators by leveraging military experience. *Military Scholarship of Teaching and Learning Forum* (virtual).
2. **Parker, M. A.** & Higgins, H. (2019, January). A phenomenological analysis of education major's international field experience to Ethiopia. The Qualitative Report Tenth Annual Conference. Fort Lauderdale, Florida.
3. Higgins, H., **Parker, M. A.**, Holley, B., Bischoff, S., & Pulliam, K. (2018, March). And then the students became the teachers: Ethiopian International Field Experience. Conference on Applied Learning in Higher Education. Wilmington, NC.
4. Sterrett, W. L., **Parker, M. A.**, & Mitzner, K. (2016, November). Valuing teacher's time: Data, challenges, and principal insights. University Council for Educational Administration, Detroit, Michigan.
5. **Parker, M. A.** & Cruz, L. (2016, November). The i3 model: Transforming educational development and online teaching and learning. Professional and Organizational Development Network in Higher Education. Louisville, KY.
6. **Parker, M. A.** (2013, May). Teaching and learning statistics through large-scale national datasets. United States Conference on Teaching Statistics, Cary, NC.
7. **Parker, M. A.** (2010, October). Dissertations: How doctoral students navigate the methodological terrain. National Evaluation Institute, Williamsburg, VA.

8. **Parker, M. A.**, Roseboro, D. L., Smith, R. W., & Imig, S. R. (2009, February). What if preservice teachers hold racist beliefs? American Association of Colleges for Teacher Education, Chicago, IL.

9. Imig, S. R., Ndoye, A., & **Parker, M. A.** (2008, October). Using data to inform personnel evaluation. National Evaluation Institute, Wilmington, NC.

10. **Parker, M. A.** (2008, April). Using factor analysis and multiple regression to understand how institutions can serve students effectively. Datapoolza, Queensbury, NY.

11. Ndoye, A. & **Parker, M. A.** (2008, February). Creating and sustaining a culture of assessment. Effective Pathways to Teaching Conference, New Orleans, LA.

12. **Parker, M. A.** & Ndoye, A. (2008, February). Maximizing the use of portfolios for students and institutions. Effective Pathways to Teaching Conference, New Orleans, LA.

13. Gansneder, B. M. & **Parker, M. A.** (2005, June). Issues in the meaning and calculation of effect sizes in athletic training research. National Athletic Training Association, Indianapolis, IN.

Regional, State and Local

1. Mishra, M. & **Parker, M. A.** (2020, February). Turning theses and dissertations into manuscripts: Getting publication ready. Eastern Educational Research Association, Orlando, FL.

2. Holmes, W.T., & **Parker, M. A.** (2019, October). Wyoming principals' perceptions of superintendent motivating language. Northern Rocky Mountain Educational Research Association, Denver, CO.

3. Seldomridge, E. H., Boyce, R. W., Smith, A. C., Norris, H. O., Jones, G. R., & **Parker, M. A.** (2017, February). Bench press strength changes over 23 years in police recruits with gender comparisons. Southeast Chapter of American College of Sportsmedicine. Greenville, SC.

4. Smith, A.C., Boyce, R. W., Seldomridge, E. H., Norris, H. O., & **Parker, M. A.** (2017, February). Longitudinal study on the changes in 1.5 mile run times of police recruits over 18 years. Southeast Chapter of American College of Sportsmedicine. Greenville, SC.

5. Seldomridge, E. H., Boyce, R. W., Smith, A. C., Norris, H. O., Jones, G. R., & **Parker, M. A.** (2016, November). Bench press strength changes over 23 years in police recruits with gender comparisons. State of North Carolina Undergraduate Research and Creativity Symposium. Durham, NC.

6. Smith, A.C., Boyce, R. W., Seldomridge, E. H., Norris, H. O., & **Parker, M. A.** (2016, November). Longitudinal study on the changes in 1.5 mile run times of police recruits over 18 years. State of North Carolina Undergraduate Research and Creativity Symposium, Durham, NC.

7. Catapano, S. & **Parker, M. A.**, Lloyd, A. & Ungetheim, M. B. (2016, October). Community engagement in Belize: University partnerships. UNCW Community Engagement Conference, Wilmington, NC.

8. Holmes, W. & **Parker, M. A.** (2016, October). The antecedent variables to motivating language theory: Helping to get connected. Northern Rocky Mount Research Association, Reno, NV.

9. **Parker, M. A.** (2016, February). Enhancement & equity in STEM education: Using institutional data to inform next steps. Eastern Educational Research Association, Hilton Head, SC.

10. Kapell, J., Boersma, J., DeVita, J. & **Parker, M. A.** (2016, February). Student veterans' participation in high-impact educational practices. Eastern Educational Research Association, Hilton Head, SC.
11. Sterrett, W., & **Parker, M. A.** (2015, October). Valuing teachers' time: The role of the principal. Consortium for Research on Educational Assessment and Teaching Effectiveness, Charleston, SC.
12. **Parker, M. A.** (2014, March). A comparison of women and men: Factors influencing non- traditional students' enrollment at two or four-year institutions. Southeastern Women's Studies Association, Wilmington, NC.
13. Martin, F. & **Parker, M. A.** (2013, February). Use of synchronous virtual classrooms: Why, who and how? North Carolina Association for Research in Education, Wilmington, NC.
14. **Parker, M. A.** (2013, February). Integration and analysis of large-scale nationally or internationally representative datasets. Eastern Educational Research Association, Sarasota, FL.
15. Caropreso, E. & **Parker, M. A.** (2013, February). Something about myself: A measure of children's motivation. Eastern Educational Research Association, Sarasota, FL.
16. Walser, T., Grace, E., Bell, C., **Parker, M. A.**, & Tart, M. (2012, February). Hill Reading achievement program studies: What we learned about impacts on student achievement, program implementation, and conducting research in schools. North Carolina Association for Research in Education, Winston-Salem, NC.
17. Segovia, E. & **Parker, M. A.** (2012, February). Hispanic university students' characteristics & perceptions of factors associated with their high school graduation and performance at a selective, predominantly white public university. North Carolina Association for Research in Education, Winston-Salem, NC.
18. **Parker, M. A.** & Walser, T., Tart, M. & Bell, C. (2012, February). Methodological questions about aggregating results from Hill Reading Achievement studies across North Carolina. Eastern Educational Research Association, Hilton Head, SC.
19. **Parker, M. A.** & Martin, F. (2012, February). A review of research methodologies in studies on synchronous online learning in higher education. Eastern Educational Research Association, Hilton Head, SC.
20. Courter, C. & **Parker, M. A.** (2011, September). Mentor Perceptions of Program Fidelity in Southeastern North Carolina. North Carolina Association of Colleges and Teacher Educators, Raleigh, NC.
21. Watkins, J., **Parker, M. A.** & Saunders, C. (2011, February). Student perceptions of Computer Applications I at the North Carolina Virtual Public High School. North Carolina Association of Research in Education, Charlotte, NC.
22. **Parker, M. A.** (2010, February). Combo please: Mentoring support and teacher turnover, Eastern Educational Research Association, Savannah, GA.
23. **Parker, M. A.** (2010, February). Research and statistics classes are boring!: How do you amuse, stimulate, and motivate your students?, Eastern Educational Research Association, Savannah, GA.
24. **Parker, M. A.**, Ndoye, A. & Imig, S. (2009, September). Mentoring in NC: Supports, matching, intensity and teachers' intentions, 27th Annual Teacher Education Forum. Raleigh, NC.

25. Ndoye, A., & **Parker, M. A.** (2008, April). Culture of assessment: Identifying facilitators and challenges. NC State Assessment Symposium, Cary, NC.
26. **Parker, M. A.** & Ndoye, A. (2008, April). Using portfolios to support student development and program accountability. NC State Assessment Symposium, Cary, NC.
27. **Parker, M. A.** (2008, February). Non-traditional students: Factors related to academic achievement. Eastern Educational Research Association, Hilton Head, SC.
28. **Parker, M. A.**, Gansneder, B., & Pusser, B. (2007, February). Education for employment: A comparison of goals, access to financial aid, and use of services among adult students. Eastern Educational Research Association Annual Conference, Clearwater, FL.

UNCW Teaching *Courses I developed that were new to the institution.	**2007 – Present**
EDN 303: Instructional Technology	Undergraduate
*HON 292: Introduction to Research and Discovery in Education	Undergraduate
EDL 517: Foundations of Coaching and Mentoring	Master's
*EDL 518: Ethics and the law	Master's
EDL 521: Using Data for School Improvement	Master's
EDL 522: Data Utilization Practicum	Master's
EDL 523: Research in Education	Master's
EDL 568: Educational Program Design and Evaluation	Master's
EDL 574: Action Research in Curriculum and Instruction	Master's
*EDL 587: Data Collection and Instrument Development	Master's
EDL 599: Thesis in Education	Master's
*EDL 640: Tests and Measurement	Doctoral
*EDL 641: Applied Research	Doctoral
*EDL 642: Quantitative Research	Doctoral
EDL 642: Program Evaluation	Doctoral
EDL 643: Qualitative Research	Doctoral
*EDL 644: Research & Capstone Seminar	Doctoral
EDL 664: International Internship	Doctoral
*EDL 690: Curriculum Planning in Post-Secondary Education	Doctoral
*EDL 692: Instructional Delivery	Doctoral
*EDL 693: Practicum in College Teaching	Doctoral
*EDL 695: Qualitative Analysis & Presentation	Doctoral
EDL 699: Dissertation in Education	Doctoral

Grants and Contracts

Federal Grants

Ricanek, K., Clark, U., Clark, H., Ebrahimi, E., Kezios, S., Mittal, S., Moody, A., **Parker, M. A.**, Pence, T., & Sidbury, C. (2020). Gamified XR for Cyber Defense & AI Education. National Defense Education Program for Science, Technology, Engineering, and

Mathematics (STEM) Education, Outreach, and Workforce Initiative Program, $2,968,520 (unfunded).

Sterrett, W., Grove, N., Boersma, J. M., Rhodes, G., Kubasko, D. S., **Parker, M. A**., & Roney, K. M. (2017). Invigorating STEM and Sustainability Education, National Science Foundation, $442,399 (unfunded).

Parker, M. A., Ricanek Jr., K., Wilhelm, M., Reel, J., Pence, T., Pastore, R., Morago, B., Gebauer, J. (2016). Fulbright Junior Faculty Development Program for Tunisia. Institute of International Education, $82,227 (unfunded).

Parker, M. A., Sterrett, W., & Smith, R. (2016). The impact of teacher leadership and school characteristics on student achievement. American Educational Research Association Research Grant, $19,469 (unfunded).

Parker, M. A., Lanier, C., & DeVall, K. (2016). What influences student learning & achievement?: An empirical test of the STEM Common Measurement System. American Educational Research Association Research Grant, $19,868 (unfunded).

Parker, M. A., Lanier, C., & DeVall, K. (2014). STEM: Examining the relationship between school-level supports, professional development, educator practices and the process of student learning on student achievement among 9th grade math and science students. American Educational Research Association Research Grant, $19,940 (unfunded).

Shew, R. D., **Parker, M. A.**, Powell, D. A., Higgins, H., Catapano, S, Huber, R. A., Potts, A. D., Taggart, J. B., & Vetter, R. J. (2009). JANUS: Creating 21st century elementary STEM classrooms, National Science Foundation, $249,000 (unfunded).

Powell, D. A., **Parker, M. A.**, Catapano, S., Higgins, H., & Taggart, J. B. (2009). JANUS: Creating 21st century elementary STEM classrooms, National Science Foundation, $449,870 (unfunded).

Powell, D. A., **Parker, M. A.**, Walser, T. M., & Lytle, C. (2008). Collaborative research on science communication interface model: Connecting science to the world through inquiry, talk and writing, National Science Foundation, $3,036,766 (unfunded).

State/Local Grants

Dempsey, V., Bon-Ami, L. & **Parker, M. A**. (2023). A Pilot Study: Making a Business Case for the Power of Economic Development in the Study of Educator Workforce Transformation in Southeastern North Carolina, Cahill Grant, UNCW, $2,000 (funded).

Catapano, S. & **Parker, M. A.** (2016). Institutional collaboration on faculty development. Community Engagement Grant, UNCW, $5,000 (funded).

Parker, **M. A.** (2014). Proposal for evaluation services for South Metro-Salem STEM Hub. David Heil & Associates, Inc., $2,500 (unfunded).

Tackett, W. L., Pasatta, K**., Parker, M. A.**, Hart, K., & Mullins, M. (2011). Section 1003(g) school improvement grants evaluation, Michigan Department of Education, $983,000 (unfunded).

Tolentino, E., Boyanton, D., & **Parker, M. A.** (2011). Surveying the parent/community for the East Rockaway School District, $15,000 (unfunded).

Travel Grants

2016	Parker, M.A.	Faculty International Travel Grant	OIP, UNCW	1,200
2015	Parker, M. A.	Faculty Ambassador Travel Grant	WCE	800

2012	Parker, M. A.	Professional Travel Mini Grant,	WCE	1,000
2011	Parker, M. A.	Faculty International Travel Grant	OIP, UNCW	1,000
2009	Parker, M. A.	Faculty Ambassador Travel Grant	WCE	500
2008	Parker, M. A.	Faculty Ambassador Travel Grant	WCE	500

WCE Research Grants

2021	Parker, M. A.	Learning Analytics and Dashboards	1,200
2016	Parker, M. A.	Global Faculty development initiatives, Dean's Mini Grant	2,000
2016	Parker, M. A.	Investigating STEM education, Dean's Mini Grant	500
2016	Parker, M. A.	Educational Leadership Research Grant	1,838
2012	Parker, M. A.	Research Support Grant	2,000
2012	Parker, M. A.	Summer Research Assistance Grant	1,000
2010	Parker, M. A.	Research Support Grant	1,165
2009	Parker, M. A.	Professional Development and Research Grant	1,250
2008	Parker, M. A.	Research Grant	1,480

Curriculum Grants

Dates	Amount	Award	Topic	Source
Fall 2017	$2000	Global Scholars	Internationalization	UNC-CH & UNCW
Fall 2016	$4500	SURCA Award	Undergraduate research	Honor's College, UNCW
Fall 2012	$1000	Applied Learning	Integrating Applied Learning in EDL 642	Quality Enhancement Plan, UNCW
Fall 2010	$5000	Online Course Design	Develop EDL 643	WCE, UNCW
Summer 2008	$5000 (unfunded)	Online Course Development	Teaching Online	Office of e-Learning, UNCW
Fall 2008	$1000	Faculty Mini Grant	Web-Enhanced Course Delivery	WCE, UNCW

Doctoral Committees

Member, Doctoral Committee, Wright, E. T. (2021, Spring). Teacher perceptions of academic outcomes of high school co-teach mathematics classes. Ed.D. Department of Educational Research and Administration, College of Education and Professional Studies, University of West Florida.

External Advisor, Doctoral Committee, Megersa, D. D. (2021, Spring). The leadership of early childhood education in Ethiopia: A multisite qualitative case study. Ph.D., Department of Educational Planning and Management, College Education and Behavioral Studies, Addis Ababa University.

External Advisor, Doctoral Committee, Fite, M, K. (2020, Spring). The effect of principal leadership on students' achievements as mediated by school culture in secondary schools of East Wollega Zone, Oromia Regional State. Ph.D., Department of Educational Planning and Management, College Education and Behavioral Studies, Addis Ababa University.

External Advisor, Doctoral Committee, Tefera, M. (2018, Summer). Students' participation in the governance of higher education institutions in Ethiopia. Ph.D. candidate, Department of Educational Planning and Management, College of Education and Behavioral Studies, Addis Ababa University.

Chair, Doctoral Committee, Hogan, K. (2016, Fall). Developmental mathematics redesign: Understanding the relationship between students' goal orientations, self-efficacy, anxiety and accelerated academic success. Ed.D. in Higher Education and Adult Learning, Walden University.

Ed.D. in Educational Leadership, UNCW

Chair, Doctoral Committee, Strickland, A. (2022, Fall). Examining pathways to education for Lumbee Educators.

Member, Doctoral Committee, Bronstetter, T. (2022, Fall). Faculty rates of pay by status, rank, and demographics in a Mid-Atlantic Community College System.

Member, Doctoral Committee, George, R. **(**2022, Fall). Utilizing educational supports: A case study of enlisted marine active-duty women student veterans pursing higher education.

Chair, Doctoral Committee, Alford, S. (2021, Spring). Black women's mentoring experiences in student affairs at predominantly white institutions: A phenomenological study.

Chair, Doctoral Committee, Anthony, R. (2020, Spring). Descriptive analysis of Black and White students' mathematics achievement and suspension.

Member, Doctoral Committee, Stripling, Steph. (2020, Spring). Perceptions of professional identities among members of the POD Network: A utopian analysis.

Member, Doctoral Committee, McNaughton, A. (2020, Spring). Effective strategies of successful charter schools related to instructional methods, talent recruitment/retention, and leadership.

Chair, Doctoral Committee, Combs, D. (2019, Fall). African American Male K-12 School Administrators in Central and Eastern North Carolina: A phenomenological study.

Chair, Doctoral Committee, Holley, B. (2019, Fall). A phenomenological study of the administration and teachers engaged in the restart of a North Carolina Public School.

Chair, Doctoral Committee, Guzman, R. (2019, Spring). Military Experience and Leadership Development of Administrators in North Carolina.

Chair, Doctoral Committee, Badakhsh, D. (2018, Fall). Student perceptions and outcomes of online non-credit certificate programs offered by a third-party educational provider.

Member, Doctoral Committee, Ziencik, C. (2018, Fall). Transitioning from the military to higher education: A case study of the transition assistance program.

Chair, Doctoral Committee, Kell, T. (2017, Fall). In North Carolina, what is the association between principal efficacy, school grades, and the desire to remain in the role?

Chair, Doctoral Committee, Fischer, C. (2017, Fall). The power of their voices: Learning from persistent adult ESL students in a high-performing program in eastern NC.

Chair, Doctoral Committee, Cole, J. (Fall 2017). How They RISE: A phenomenological study of mentors, relationships and opportunities in the UNCP-RISE program.

Chair, Doctoral Committee, Bennett, T. (Fall 2017). A mixed methods study on the effects of language immersion on early elementary literary skills in Southeastern, NC.

Chair, Doctoral Committee, Granger, K. (2017, Spring). Education faculty backgrounds and attitudes toward gifted education preparation in Southeastern NC.

Member, Doctoral Committee Member, DiGaudio, C. (2017, Spring). The mobility of middle grades principals in NC.

Chair, Doctoral Committee, Ficklin, K. (2016, Fall). The impact of engineering Professional development on teacher self-efficacy in the K-5 setting in Southeastern NC.

Member, Doctoral Committee, Bullard, A. (2015, Fall). An evaluation of the impact of instructional coaching by principals on teacher behavior and student achievement outcomes.

Chair, Doctoral Committee, Bryan, E. (2014, Fall). Effective leadership practices in high poverty elementary schools in Southeast NC.

Chair, Doctoral Committee, Dixon, M. (2014, Fall). The association between instructional coaching and teacher retention in Southeast NC.

Chair, Doctoral Committee. Segovia, E. (2012, Spring). Hispanic students and factors associated with their performance at a selective predominantly white public university.

Member, Doctoral Committee, Fulton, L. (2010, Fall). Leadership behavior perceived by elementary principals and special education teachers.

Member, Doctoral Committee, Tracy, M. (2010, Fall). Does attending pre-k in North Carolina make a difference?: How low-income African American students performed on standardized tests in grades three, four, and five.

Master's Thesis Committees or Extensive Projects, UNCW.

Chair, Culminating Project. Normansell, S. (2017, Fall). Professional development course instructing teachers on the integration of Computer Assisted Instruction into the independent student work time.

Member, Culminating Project. Brown, Jonnetta. (2017, Fall). The effect of interactive read-alouds on student Comprehension.

Member, Culminating Project. Hanson, M. (2017, Spring). Supporting early-career faculty in their profession through the coaching cycle.

Member, Culminating Project. Barnes, E. (2016, Spring). The effects of cognitive coaching on a teacher's perceptions.

Member, Culminating Project. Revis, B. (2016, Spring). Promoting physical activity in after-school programs.

Member, Culminating Project. Lanier, J. (2016, Spring). Professional development on formative assessment.

Chair, Culminating Project. Rudd, J. (2015, Spring). African American males in higher education.

Chair, Culminating Project. Corbett, T. (2015, Fall). Veterans in higher education.

Member, Master's Thesis Committee. Edwards, J. (2014, Spring). Reducing the achievement gap for elementary students with low socioeconomic status.

Member, Design and Development Research Project Committee. Benton, A. (2013, Fall). Teaching applications of inferential statistics using SPSS.

Chair, Master's Thesis Committee, Bolen, J. (2013, Fall). mClass Burst reading interventions and progress monitoring: The effect on the achievement of students at risk of reading failure.

Chair, Master's Thesis Committee. Lilly, S. (2013, Fall). Blended learning: Review of literature and implications for middle school students.

Member, Becker, M., (2013, Spring). Culminating Project. Assessment and evaluation in residential life.

Chair, Master's Thesis Committee. Rosser, J. S. (2011, Fall). An action research study on standards-based grading in a fifth-grade reading classroom in North Carolina.

Chair, Master's Thesis Committee. Booher, J. (2011, Fall). Transition programs for kindergarten students and how school readiness is impacted.

Chair, Master's Thesis Committee, Sidor, D. (2011, Fall). A comparison of underrepresented students attending an early college versus traditional high school.

Chair, Master's Thesis Committee, Courter, C. (2011, Spring). The fidelity of mentoring programs: Mentor perspectives.

Chair, Master's Thesis Committee, Watkins, J. (2011, Spring). Traditional versus virtual high school: Student perceptions of Computer Applications I.

Chair, Master's Thesis Committee, Robbins, S. (2010, Spring). Partnership triad expectations of minimal teacher intern competencies.

Member, Master's Thesis Committee, Shipp, W. (2010, Spring). Analysis of instructional leadership strategies and the effect on the retention of second stage teachers.

Chair, Master's Thesis Committee, Harrington, C. (2009, Spring). Critical friends group: Effects on teacher practice and collaboration.

Chair, Master's Thesis Committee, Smith, P. (2009, Spring). Job satisfaction, expectations, and plans to remain in teaching between beginning teachers and fully-licensed teachers.

Chair, Master's Thesis Committee, Eliot, J. (2009, Spring). The impact of AVID on African American Males.

Member, Master's Thesis Committee, Whipple, M. (2008, Spring). The effect of global awareness on a middle school foreign language student.

Department Service

2020 – 2021	*Chair,* Search Committee for Evaluation faculty.
2017 – 2018	*Chair,* Enrollment Committee.
2016 – 2022	*Chair,* Faculty Development and Evaluation Committee.
2016	*Chair,* Search Committee for Educational Leadership Administrative Associate.
2015 – 2017	*Faculty Advisor,* Educational Leadership Graduate Student Association
2014 – 2015	*Member,* Ed.D. Program Evaluation Advisory Team.
2013 – 2014	*Chair,* Search Committee for Higher Education faculty.
2012 – 2013	*Member,* Search Committee for Higher Education faculty.
2012	*Member,* Curriculum, Instruction, & Supervision Program Assessment Committee.
2011 – 2012	*Chair,* Search Committee for Higher Education faculty.
2011 –	*Mistress of Ceremony,* Doctoral Program Reception.
2010 – 2015	*Member,* Ed.D. Reception Planning Committee.
2010 – 2016	*Faculty Advisor,* Ed.D. Program.
2008 – 2015	*Member,* Ed.D. Admissions Committee.
2007 –	*Member,* Ed.D. Program Committee.
2009 – 2010	*Member,* Ed.D. Recruitment Committee.
2009 – 2010	*Member,* Ed.D. International Internship & Research Committee.
2010	*Member,* Master of School Administration Search Committee.
2009 – 2010	*Member,* Master of School Administration Program Committee.

2008 – 2010	*Faculty Advisor*, Masters of School Administration.
2007 – 2008	*Member*, Educational Leadership Faculty Search Committee.

College Service

2023 –	*Member*, Dean of WCE Search Committee.
2020 – 2023	*Member*, Scholarship Committee.
2019	*Member*, Search Committee Data Management Specialist.
2018 – 2020	Co-*Chair*, Committee developing (1) the Master's in Evaluation and Organizational Learning program and (2) certificate in Evaluation.
2017 – 2020	*Member,* Policy Committee (Chair as of January 2019).
2017 – 2018	*Member,* Supplemental Pay Committee.
2017	*Member,* Search Committee for Associate Dean of Teacher Education Outreach.
2016 – 2018	*Member*, Building Committee.
2013 – 2016	*Member*, Curriculum Committee.
2013 – 2014	*Member*, College Teaching Certificate Planning Committee.
2010	*Member*, Mentoring Conference Planning Committee.
2010	*Volunteer*, Poverty Simulation.
2009	*Organizer*, Audacity Workshop.
2010, 2012	*Organizer*, Research Speaks Series & Conference.
2009 – 2010	*Organizer*, EDN 303 Technology Panel.
2007 – 2008	*Member*, Search Committee for Social Work and WCE.
2008 – 2010	*Organizer*, Opportunities and Proposals website.
2008 – 2010	*Member*, Grade Appeal Committee.
2008 – 2010	*Member*, Technology Council.
2009 – 2011	*Chair*, EDN 523 (Introduction to Research course) Committee.
2008 –	*Consultant*, WCE Faculty and Graduate Student Research.
2007 – 2011	*Member*, EDN 303 (Instructional Technology course) Committee.

University Service

2020 – 2021	*Member*, Quality Enhancement Plan Topic Selection Committee.
2019 – 2020	*Member*, Doctoral Transition Task Force.
2017 – 2018	*Member*, SACS 5th Year Review Committee.
2017 – 2019	*Member*, Social Science Applied Research Center Committee.
2016	*Member*, Select Survey Users Group.
2016	*Member,* Strategic planning workgroup report integration team.
2015 – 2016	*Member,* Task Force on Enhancement & Equity of High Impact. Learning Practices.
2014 – 2015	*Member*, Search Committee for Associate Director Library Research Services.
2014 – 2015	*Member*, Faculty Roles, Responsibilities, & Rewards Task Force.
2014 – 2016	*Senator,* Faculty Senate.

2014 – 2016	*Member*, Women's Studies and Resource Center Advisory Board.
2014	*Member*, Planning Committee for the UNC Summit on Black Faculty, Staff, and Graduate Students.
2013 –	*Member*, Hispanic Faculty and Staff Association.
2013 – 2015	*Member*, Hearings Panel.
2013	*Program Organizer*, JMP Demonstration.
2013 – 2016	*Member*, UNCW Fulbright Undergraduate Interview.
2012 – 2013	*Member,* Diversity Council.
2012 – 2014	*Member,* Center for Support of Undergraduate Research & Fellowships Advisory Board.
2012 – 2013	*Member*, Faculty Senate Evaluation Committee.
2012, 2014	*Flag Bearer*, UNCW Commencement.
2012	*Participant*, Chancellor's Installation Ceremony.
2012 – 2013	*Chair*, Committee to develop the Ed.D. in Leadership in Higher Ed.
2011 – 2012	*Chair*, Committee developing the Master's in Higher Education.
2011	*Participant*, Interviews for UNCW Chancellor.
2009 – 2011	*Senator,* Faculty Senate.
2010 – 2011	*Secretary,* Faculty Senate.
2009 – 2011	*Chair*, Financial Aid Faculty Senate Committee.
2008 – 2010	*Mentor*, Minority Undergraduate Mentor Program, Career Services.
2008 – 2010	*Member*, Advisory Committee for African American Male Research Center.
2008 –	*Member*, Black Faculty and Staff Association.
2008 – 2010	*Member*, Council for Ethnic Studies.
2007 – 2008	*Member*, Forum on the African American Male Planning Committee.
2008	*Member*, Search Committee for the Director of Client Technology Services.

Professional Service

2020	*External Reviewer*, Application for Promotion to Full Professor at Mount Royal University
2020	*Reviewer*, Book proposal on *The Human Side of Database Management*
2020	*Reviewer*, *International Journal of Business Communications*
2020	*Reviewer*, Book proposal on "R" Software
2019 – 2021	*Guest-Editor*, Special Issue of the Journal of Cases in Educational Leadership.
2019	*Reviewer*, Computers & Education.
2018 –	*Reviewer,* Transformative Dialogues: Teaching and Learning Journal
2018	*Reviewer,* Community College Review.
2016	*Reviewer,* Educational Research and Evaluation.
2012 – 2013	*Reviewer*, Journal of Mixed Methods Research.
2009 – 2011	*Reviewer*, Mentoring & Tutoring: Partnership in Learning.

2009 – 2013	*Reviewer*, Teacher Development.
2009 – 2010	*Member*, Editorial Advisory Board for "Technology Integration" book.
2008 – 2009	*Reviewer*, American Educational Research Association conference proposals.
2009	*Reviewer*, Educational Technology Book Proposal, John Wiley & Sons.
2008	*Reviewer*, American Association of Colleges for Teacher Education.

Professional Leadership positions

2016 – 2017	*Member*, Planning Committee UNC-System Instructional Innovation Incubator.
2013 – 2015	*President*, Eastern Educational Research Association.
2012 – 2013	*President-Elect*, Eastern Educational Research Association.
2011 – 2013	*Director of Student Services*, Eastern Educational Research Association.
2008 – 2010	*Member,* Board of Directors of Consortium for Research on Educational Accountability and Teacher Evaluation.
2008 – 2011	*Regional Representative*, Eastern Educational Research Association.
2008 – 2010	*Member*, Planning Committee for the National Evaluation Institute.

Workshops Led

Parker, M. A. (2023, August; 2021, June; 2021, January; 2020, August; 2020, January; 2019, June). Evaluation of testing. Camp Johnson, Jacksonville, NC.

Parker, M. A., Cruz, L., & Baffour, T. (2018, July). The i3 Model: Rethinking how faculty teach high quality online and blended courses. International Conference on e-Learning. Cape Town, South Africa.

Parker, M. A. (2018, March). Evaluation of testing. Camp Johnson, Jacksonville, NC.

Parker, M. A. (2017, December). Dissertation Proposal Writing. Department of Educational Planning & Management, Addis Ababa University, Ethiopia.

Cruz, L., DePietro, M., Parker, M. A., Smentkowski, B., & Smitherman, M. (2017, October). Taking Fight: Opening (or Revitalizing) a New Center for Teaching and Learning. Pre-Conference Workshop. Professional and Organizational Development Network in Higher Education. Montreal, Canada.

Parker, M. A. (2017, February). Inside and outside the classroom: Creativity and you. Queens University of Charlotte, Charlotte, NC.

Hendricks, C., Cruz, L., Parker, M. A., Smentkowski, B., & Smitherman, M. (2016, November). Taking Flight: Opening (or Revitalizing) a New Center for Teaching and Learning. Pre-Conference Workshop. Professional and Organizational Development Network in Higher Education, Louisville, KY.

Baffour, T. & Parker, M. A. (2016, June). Building the foundations: Assessment & course design. UNC-System Innovation Instructional Incubator (i3), Winston-Salem, NC.

Parker, M. A. (2015, December). Instrumentation: Establishing reliability and validity. Department of Educational Planning & Management, Addis Ababa University, Ethiopia.

Parker, M. A. (2015, October). Using formative assessment. UNC-System i3@ the Coast Online Course Development Institute, Wilmington, NC.

Parker, M. A. (2015, October). Rubrics and grading tools for faculty. UNC-System i3@ the Coast Online Course Development Institute, Wilmington, NC.

Dumas, C., **Parker, M. A.**, & Shankar-Brown, R. (2012, October). Get organized! Tips and habits to help you keep it all under control, Center for Teaching Excellence, UNCW.

Parker, M. A. (2012, October). Using advanced features in SelectSurvey, WCE, UNCW.

Roseboro, D. L., Martin, F., & **Parker, M. A.** (2010, April). Reappointment, WCE, UNCW.

Parker, M. A. (2010, November). Tips for reappointment. New and untenured faculty meeting, Department of Educational Leadership, WCE, Wilmington, NC.

Professional Memberships
American Educational Research Association
Eastern Educational Research Association
Professional and Organizational Development Network
National Center for Faculty Development & Diversity

Faculty-Led Study Abroad Programs
December 2017	Ethiopia – Undergraduate, Master's, and Doctoral students
March 2016	Belize – Undergraduate student internship
December 2015	Ethiopia – Undergraduate, Master's, and Doctoral students
March 2014	Belize – Doctoral student internship
March 2013	Belize – Doctoral student internship

Specialized Training External to UNCW
Educational/Faculty Development
2023	Appreciative Inquiry Facilitator Certification, Online.
2016	Quality Matters Certified Peer Reviewer Course, Online.
2016	Applying the Quality Matters Rubric, i3@UNC, Winston-Salem, NC.
2016	Designing Your Courses for More Significant Learning, Chicago, IL.
2015	Institute for New Faculty Developers, POD Network, Asheville, NC.
2014	Getting Started: Workshop for new faculty developers, POD Network Conference, Dallas, TX.
2012	Project-Based Introductory Statistics Curriculum, Wesleyan University, Middletown, CT.
2012	Faculty Institute for the Teaching of Statistics with Large-Scale Data Sets, Stanford University, Palo Alto, CA.

Inquiry & Data Analysis
2021	Collective Power: Using Participatory Leadership Facilitation in Evaluation Design American Educational Association (eStudy).
2021	More than two options: How to collect LGBTQ inclusive data. American Educational Association (eStudy).
2021	Modern Meta-Analysis Research Workshop AERA-ICPRSR PEERS Data Hub.

2016	IPEDS Data and Benchmarking: Supporting Decision Making and Institutional Effectiveness, EERA, Hilton Head, SC.
2012	Summer Research Training Institute: Cluster-Randomized Trials, Northwestern University, Evanston, IL.
2012	Causal Inference with Quasi-Experimental Designs, American Educational Research Association Conference, Vancouver, Canada.
2012	High School Longitudinal Study 2009, American Educational Research Association, Vancouver, Canada.
2010	Mixed-Data Analysis Techniques: A Comprehensive Step-by-Step Approach, American Educational Research Association, Denver, CO.
2009	Sort & Sift, Think and Shift: Multi-dimensional Analysis Workshop, Research Talk, Cary, NC.

Awards and Honors

2021	Nominated for Applied Learning Project of the Year, UNCW.
2021	Nominated for Distinguished Teaching Professorship Award, UNCW.
2020	Nominated for Board of Governors Award for Excellence in Teaching, UNCW.
2020	Graduate Mentor Award, UNCW.
2020	Chancellor's Teaching Excellence Award, UNCW.
2020	Nominated for Zenobia L. Hikes Woman of Color in the Academy Professor Award for teaching/research faculty.
2019	Nominated for Graduate Faculty Mentor Award, UNCW.
2019	Nominated for Marshall Crews Distinguished Faculty Scholar Award, UNCW
2018	Ambassador's Distinguished Scholar in Ethiopia, Institute of International Education.
2018	Recognition of steadfast support of the Applied Learning and Teaching Community, UNCW.
2018	Nominated for Distinguished Faculty Scholar Award, UNCW.
2017	Griot Faculty Award, Upperman African American Cultural Center, UNCW.
2017	Nominated for Lorraine A. Williams Leadership Award.
2014	Honorary Member, Chi Sigma Alpha Student Affairs Honor Society, UNCW.
2013	Applied Learning Scholar Award, UNCW.
2007	Participant, WCE Leadership Academy, UNCW.