# **CURRICULUM VITAE: FAITH MAINA, PhD**

Professor, Department of Curriculum and Instruction, Texas Tech University, College of Education, 3008 18th Street, Lubbock, TX 79409-1071. Phone: 806-834-7808 Email: faith.maina@ttu.edu

#### ACADEMIC BACKGROUD

1998 Doctorate of Philosophy, Curriculum and Instruction. University of British Columbia, Canada. Dissertation title. "Placing culture at the center of the Kenyan curriculum: A Participatory action research inquiry".

Advisor: Prof. Jean Barman

Masters of Art - Interdisciplinary Studies. Trent University, Ontario,
Canada. "Culture and Curriculum: A study of curriculum in Native BandControlled schools in Canada as a lesson for Kenyan schools."
Advisor: Prof. Donald McCaskill

1988 Bachelor of Education (B.Ed.) English Language and Literature, Kenyatta University, Nairobi, Kenya

#### **AWARDS**

2023 (January – March) Carnegie African Diaspora Fellowship Award Activity: *Promoting Youth Engagement in Agri-business* 

Host Institution: University of Nairobi, Kenya

## 2022-2023 Faculty Development Leave

Activity: Promoting Youth Engagement in Agribusiness through Validation and Up-scaling of Technologies for the Production of High Quality Inexpensive Livestock Feeds: A Community-Based Participatory Action Research project.

Host Institution: University of Nairobi, Kenya

2018 (May-August) Carnegie African Diaspora Fellowship

Activity: "Research, Writing and Dissemination for Academic Professionals and Post-Graduate Students"

Host Institution: Tangaza University College, Nairobi, Kenya.

2011-2012 Fulbright Scholar Award Activity: "Research, Writing & Dissemination for Academics & Professionals" Host Institution: Institute of Gender, Research and Development (IGERD) Moi University, Eldoret, Kenya.

1992 – 1994 Canadian International Development Agency (CIDA) Scholarship Activity: *Masters of Art Interdisciplinary Studies* at Trent University, Peterborough, Ontario, Canada

# Certification

1988 Kenya Teaching Certificate: Secondary English

#### ACADEMIC RANK

**Professor** August 2015 – Present

Curriculum and Instruction College of Education Texas Tech University Lubbock, Texas

**Professor** August 2013 – 2015

Curriculum and Instruction School of Education State University of New York Oswego, NY

**Associate Professor** August 2007 – 2013

Curriculum and Instruction School of Education State University of New York Oswego, NY

**Assistant Professor** January 2000 – 2007

Curriculum and Instruction School of Education State University of New York Oswego, NY

Visiting Assistant Professor January 1999 – 2000

Curriculum and Instruction School of Education University of Northern British Columbia Prince George, BC Canada

Sessional Instructor August 1998 – 1999

Center for Curriculum and Pedagogy University of British Columbia Vancouver, BC Canada

### **Graduate Research Assistant**

August 1995 - 1998

Center for Curriculum and Pedagogy University of British Columbia Vancouver, BC Canada

# **Graduate Teaching Assistant**

August 1992 – 1994

Canadian Studies – Interdisciplinary Trent University Peterborough Ontario, Canada

# **High School Teacher**

May 1988 – 1992

Mugoiri Girls High School Murang'a, Kenya

## ADMINSTRATIVE AND LEADERSHIP EXPEREINCE

# **Program Coordinator**

August 2015 – 2017

Curriculum Studies and Teacher Education College Education Texas Tech University Lubbock, Texas

**Director** August 2012 – 2013

Ronald E. McNair Post-Baccalaureate Scholars Program State University of New York Oswego, NY

#### RESEARCH AND SCHOLARLY ACTIVITIES

\*Denotes student co-author at the time of publication or presentation \*\* Denotes junior faculty co-author at the time of publication or presentation.

#### **Books**

Maina, F. (Ed) (2014). Nurturing Reflexive Practice in Higher Education: Educators engaged in action research projects in an institution of higher learning in Kenya. Oakville, Ontario, Canada: Nsemia Inc Publishers

Khamasi, W., **Maina**, F. and Haegendoren, M. (Eds). (2011). *Engaging Patriarchy:* Challenges and Responsibilities for Educators and Policy Makers in Kenya. Eldoret, Kenya: Moi University Press.

# Chapters in Books

- \*\*Zaier, A., \*Tetteh, L. & **Maina**, **F.** (2023). Systemic discrimination and marginalization of African immigrant women in leadership across institutions of higher education. A chapter in M. Magano, D. Adeniji-Neil & L. Dreyer (Eds.) *Women Breaking the Glass Ceiling*. Publish Afrika
- \*Gichane, W. & **Maina**, **F.** (2023). "I want my father to tell me how I should deal with being Black in America": Disruption in racial socialization in Black African immigrant households. An invited chapter in W. Nasong'o, I. Abala, and K. Otiso (Eds.)\_Race, Ethnicity, Violence, and Triumph in America the African Immigrant Experience. Lexington Books.
- \*\*Zaier, A., and **Maina**, **F**. (2023). "I do not understand why this course is taught by a professor who is not from here": White college students' cognitive dissonance when taught by immigrant professor of color. In Gutman, et al (Eds) *Being a Minority Teacher in a Foreign Culture*. Springer publisher.
- Maina, F. and \*\*Zaeir, A. (2020). Educating against the grain: A West Texas teacher preparation program champions radical change. A chapter in Veenis, J., Berry, J. Robertson, S. (Eds.). *Multiculturalism and Multilingualism at the crossroads of school leadership: Exploring leadership theory, policy, and practice for diverse schools*. University Council for Educational Administration (UCEA).
- Maina, F. (2019). Dreams shattered and restored: President Barack Obama confronting the shadow of absent fatherhood and the pursuit of a healthy relationship. A chapter in Harushima, I (Ed). *Paradise to regain: Post-Obama insights from women educators of the Black Diaspora*. Gorham, ME: Myers Education Press
- Maina, F. & Burrell, M. (2012). Teaching mathematics to diverse learners: A hybrid technology course designed for pre/in-service teachers. In Yang H. & Wang S. (Eds). Cases on formal, non-formal and informal online learning: Opportunities and practices. Online: IGI Press.
- Pratt, L., Weiss, K. & **Maina**, **F**. (2008). Case study #1: Becoming a teacher researcher. A chapter in Lassonde & Susan Israel (Eds). *Teachers taking action: A comprehensive guide to teacher research*. Newark, DE: International Reading Association.
- Yang. H. & **Maina**, **F**. (2007). STEP on developing active learning community for an online course. a chapter in Gabe Keri (ed). *Ideas of teaching efficacy: sharing perspectives*. El Cajon, California: National Social Science Press
- Maina, F. (2006). Female representation in Kikuyu popular music: A catalyst for domestic violence. A chapter in Ebila, F. & Muhanguzi F. K. (Eds). *Women, culture and creativity*. Kampala: Makerere University Press.

Maina, F. (2004). Nurturing reflective practice to enhance online interaction. A chapter in Gabe Keri (ed). *Ideas of teaching efficacy: sharing perspectives*. El Cajon, California: National Social Science Press.

## Works in Refereed Journals

- Parker-Holliman, N., & **Maina**, **F**. 2023). Protective factors that yield empowerment for black girls' mathematical brilliance: Black girls' protective factors of empowerment. *Journal of Mathematics Education at Teachers College*, 14(2), 1–8. <a href="https://doi.org/10.52214/jmetc.v14i2.10313">https://doi.org/10.52214/jmetc.v14i2.10313</a>
- \*Tetteh, L.N.O., \*\*Zaier, A. and **Maina**, **F.** (2022), "Navigating uncharted paths to the American professoriate: experiences of immigrant black female faculty", *Journal for Multicultural Education*, Vol. ahead-of-print No. ahead-of-print. <a href="https://doi.org/10.1108/JME-04-2022-0046">https://doi.org/10.1108/JME-04-2022-0046</a>
- Zaier, A., & **Maina**, **F.** (2022). Assessing preservice teachers' perceptions and practices to differentiate instruction for culturally and linguistically diverse students in secondary classrooms. *International Journal of Multicultural Education*, 24(2), 1–16. <a href="https://doi.org/10.18251/ijme.v24i2.2473">https://doi.org/10.18251/ijme.v24i2.2473</a>
- \*Wairungu, J. & **Maina**, F. (2021). Corrective measures for mitigating doctoral attrition in a Kenyan public university: Voices of recent graduates. *Kenya Studies Review Journal*. 9(1) 1-15
- Maina, F., \*\*Smit, J., & \*\*Serwadda, A. (2021). Professional development for rural stem teachers on data science and cybersecurity: A university and school districts' Partnership. *Australian and International Journal of Rural Education*, *31*(1), 30-41. https://journal.spera.asn.au/index.php/AIJRE/article/view/291
- \*\*Zaier, A., \*\*Arslan-Ari, I. & **Maina**, **F**. (2020). The use of video annotation tools and informal online discussions to explore preservice teachers' self and peer evaluation academic feedback. *Journal of Education*. 201(1) 19-27 <a href="https://doi.org/10.1177/0022057420903269">https://doi.org/10.1177/0022057420903269</a>
- \*Shi, Y., \*\*Zaier, A., and **Maina**, **F.** (2020). Influence of sheltered instruction observation protocol on teacher candidates' self-efficacy in teaching English language learners. *The International Journal of Diversity in Education*, 21(2).
- \*Wairungu, J., **Maina**, F. and \*\*Serwadda, A. (2020). Preparing Kenyan teachers for online delivery: Applicable lessons from a six week US STEM teachers' professional development during the COVID-19 pandemic. *Kenya Studies Review*, 8(2), 89-100.
- Maina, F. (2020). Essay on Educating Kenyan children for productive citizenry: Cultural

- relevance in curriculum development. Kenya Studies Review, 8(1).
- \*Wairungu, J. M., **Maina**, F., & \*\*Serwadda, A. (2020). Threshold crossings in data science and cybersecurity professional development: a six-week research experience for STEM high school teachers. *International Journal of Research and Scientific Innovation* (IJRSI), 7 (7), 74-81.
- Ahlberg, B., **Maina**, **F.**, Khamasi, W., Kubai, A., Ekman, A. & and Lundqvist-Persson, C. (2015). "A child, a tree": Challenges in building collaborative relations in a community research project in a Kenyan context. *Action Research Journal*, 0(0) 1-19 DOI: 10.1177/1476750315607607
- Ahlberg, B., Kamau, A., **Maina**, F. & Kulane, A. (2009). Multiple discourses on sexuality implications for translating sexual wellness concept into action strategies in a Kenyan context. *African Sociological Review*. 13(1). <a href="http://www.ajol.info/index.php/asr/article/view/57750">http://www.ajol.info/index.php/asr/article/view/57750</a>
- Maina, F. & Shaffer, B. (2006). "Collaboration in online teaching: Library instruction and education Research". *Journal of interactive learning*. 5(1)) <a href="http://www.ncolr.org/jiol">http://www.ncolr.org/jiol</a>
- Maina, F. (2003). "The invisible sites of social injustice in teaching research: A response to Russell Butson." *Radical Pedagogy*. 4(3). <a href="http://radicalpedagogy.icaap.org">http://radicalpedagogy.icaap.org</a>
- Maina, F. (2003). "Insider" Academic: Education research or advocacy. *Canadian Journal of Native Studies*. 23(2): 207-226
- Maina, F. (2002). The practice of teaching for social justice: Perspectives from an Education research course. *Radical Pedagogy*.

  4(2) <a href="http://radicalpedagogy.icaap.org">http://radicalpedagogy.icaap.org</a>
- Maina, F. (1999). "Participatory action research for curriculum change: Can full Participation be achieved?" *Educational Insights*, 5(1) <a href="http://ccfi.educ.ubc.ca/publication/insights/">http://ccfi.educ.ubc.ca/publication/insights/</a>
- Maina, F. (1997). "Culturally relevant pedagogy: First Nations Education in Canada. *Canadian Journal of Native studies*, 17(2).

# Manuscripts in Preparation

# Conference Proceedings and Non-Refereed Publications

Ndunda, M. & **Maina**, **F.** (2021). Creating an environment for intellectual capital remittance. *University World News: Africa Edition*. December 16<sup>th</sup> https://www.universityworldnews.com/post.php?story=20211101095524471

- Maina, F., \*\*Serwadda, A., Mengel, S., \*Wairungu, J. & \*Obiero, N. (2019). Introducing Data Science-Cybersecurity Concepts to High School STEM Teachers during an Intensive Six Week Summer Research Experience. In K. Graziano (Ed.), *Proceedings of Society for Information Technology & Teacher Education International Conference* (pp. 1959-1963). Las Vegas, NV, United States: Association for the Advancement of Computing in Education (AACE).
- \*\*Zaier, A., **Maina**, F. & \*\*Arslan-Ari, I. (2019). Quality of Preservice Teachers' Academic Feedback: Evidence from Instructional Videos. In K. Graziano (Ed.), *Proceedings of Society for Information Technology & Teacher Education International Conference* (pp. 2117-2120). Las Vegas, NV, United States: Association for the Advancement of Computing in Education (AACE). Retrieved October 24, 2019 from https://www.learntechlib.org/primary/p/207939/.
- Maina, F., & \*\*Zaier, A. (2018). Video Annotation Tools as an Improvement of Reflective Abilities for Pre-service Teachers' Field Experience. Society for Information Technology & Teacher Education. <a href="https://www.learntechlib.org/p/182742">https://www.learntechlib.org/p/182742</a>
- Maina, F., & \*\*Zaier, A. (2017). Effective instructional strategies implemented by preservice teachers to teach culturally and linguistically diverse students in secondary classrooms (978-1-939797-27-8 ed., vol. 1, pp. pp. 398–405). Society for Information Technology & Teacher Education. <a href="https://www.learntechlib.org/p/177314">https://www.learntechlib.org/p/177314</a>
- Maina, F., Kamina, P., Wamwara, W., Koti, F. (2016). *Landing an Academic Job and Keeping it: Working Strategies*. Online Publication: Kenya Scholars & Studies Association Annual Conference.

  <a href="http://www.kessa.org/yahoo\_site\_admin/assets/docs/2016-kessa-proceedings\_4\_Maina.1102117.pdf">http://www.kessa.org/yahoo\_site\_admin/assets/docs/2016-kessa-proceedings\_4\_Maina.1102117.pdf</a>
- Maina, F., Burrell, M. & Hampton, B. (2011). Coping strategies for students of color in a predominantly White University: Voices from alumni. *Online Submission*, <a href="http://www.eric.ed.gov/PDFS/ED518766.pdf">http://www.eric.ed.gov/PDFS/ED518766.pdf</a>
- Maina, F., Hampton, B. & Davis, R.D. (2007). *Teaching profession as a career of choice for students of color*. Conference proceedings: Hawaii International Conference on Education.
- Maina, F. & Shaffer, B. (2005). Collaboration in online teaching: Library instruction and education. Conference proceedings. Phoenix, Arizona: SITE conference.
- Yang, H. & Maina, F. (2004). STEP on developing active learning community for an online course. Conference proceedings. Atlanta, Georgia: SITE Conference
- Maina, F. (2003). Integrating cultural values into the curriculum for Kenyan schools.

- http://www.eric.ed.gov/PDFS/ED477141.pdf
- Maina, F., Yang, H. & Shaffer, B. (2002). *The shifting landscape in distance learning: Perspectives of an online discourse*. E-proceedings: Northeast Regional conference on excellence in learning and teaching. SUNY Oswego.
- Maina, F. (2002). Female representation in Kikuyu popular music. A catalyst for domestic violence. Conference proceedings: The international interdisciplinary congress on women. Kampala: Uganda. <a href="http://www.eric.ed.gov/PDFS/ED477143.pdf">http://www.eric.ed.gov/PDFS/ED477143.pdf</a>
- Maina, F. (2002). Cultural relevance in research methodology/ paradigm/ terminology: Dilemma, contradiction and challenge.
- Maina, F. (2001). Evaluating professional development schools: Challenges, contradictions and tensions. Conference proceedings: Annual meeting of the American Evaluation Association (St. Louis, MO, November 7-10, 2001). <a href="http://www.eric.ed.gov/PDFS/ED473156.pdf">http://www.eric.ed.gov/PDFS/ED473156.pdf</a>
- Maina, F. (2001). *Educational renewal: Oswego State University Oswego County public school partnership*. An evaluative report. Oswego State University.
- Maina, F. (1998). "Curriculum as an agency of cultural identity: Alienation and Recovery in Kenya." Proceedings of the Kenya Multidisciplinary Conference on Education, Urbanization and Agriculture. University of British Columbia.

#### **CONFERENCE PRESENTATIONS**

- \*Gonzaga M., **Maina**, **F**; Zaier, A. & \*Shaa, J. (2023) Creating Inclusive Educational Environments for Women Faculty and Leaders of Color Harnessing Ubuntu and Harambee Perspectives 4th Annual Center for Leadership and Diversity (CLD) International Conference. University of Toronto, Ontario, Canada
- Maina, F. & Gichane, M (2023). "I want my father to tell me how I should deal with being Black in America": Disruption in racial socialization in Black African immigrant households. Kenya Scholars & Studies Association Annual Conference, Kenya Scholars & Studies Annual Conference, Atlanta Georgia, International, September 9<sup>th</sup>
- \*Gonzaga, R. M.; **Maina, F.**, & Zaier, A. (2023). "Harnessing Ubuntu perspectives to heal wounds hierarchical micro aggressive intersectionality, inflict on women faculty of color., 2023 Annual Meeting of the American Educational Research Association (AERA). Chicago, Illinois, April 13-16.
- \*Tetteh, L.; Maina, F., & Zaier, A. (2023). She is not well respected by both faculty

- and students": Systemic discrimination and marginalization of African immigrant women in academia. 2023 Annual Meeting of the American Educational Research Association (AERA). Chicago, Illinois, April 13-16.
- \*Tetteh, L.; **Maina**, F., & Zaier, A. (2023). Navigating uncharted paths to the American professoriate: Experiences of immigrant black female faculty. 2023 Annual Meeting of the American Educational Research Association (AERA). Chicago, Illinois, April 13-16.
- Maina, F., \*\*Zaier, A., & \*Gonzaga, M. (2022). White preservice teachers cognitive dissonance in the immigrant professor of color classroom. 2022 Annual Meeting of the American Educational Research Association (AERA). San Diego, CA April 21-26.
- \*Le, L., **Maina**, **F.**, \*\*Smit, J., \*Wairungu, J. & \*Okumu, M. (2022). Exploring the relationship dimensions of peer tutoring in STEM teachers' professional development. 2022 Annual Meeting of the American Educational Research Association (AERA). San Diego, CA April 21-26.
- \*Nguyen, M., **Maina, F**., & \*Le, L. (2022). Increasing Self-Efficacy in Academic Writing for Doctoral Students. 2022 Annual Meeting of the American Educational Research Association (AERA). San Diego, CA April 21-26.
- \*Wairungu, J., **Maina**, F., \*Le, L., \*Okumu, M. & \*\*Serwadda, A. (2022). Using Transformative Learning Theory to Explore STEM Teachers Experiences in Data Science and Cybersecurity Professional Development. 2022 Annual Meeting of the American Educational Research Association (AERA). San Diego, CA April 21-26.
- \*Le, L., **Maina**, **F.**, & \*Nguyen, M. (2022). Growing Novice Scholars: Step by Step Professional Development for Academic Publishing. 2022 Annual Meeting of the American Educational Research Association (AERA). San Diego, CA April 21-26.
- Maina, F. (2021). Enhancing Research Productivity Through Institutional Culture and Internal Policy Changes in Sub-Sahara African Universities. Carnegie African Diaspora Fellowship Program (CADFP)) 2021 Alumni Convening. Washington DC, October 6<sup>th</sup>-8<sup>th</sup>
- \*Wairungu, J. M., **Maina, F.,** \*\*Smit, J., \*Loi, L., \*Shi, Y., & \*\*Serwadda, A. (2021). *Using Attribution Theory to Analyze Stem Teachers Experiences in Data Science and Cybersecurity Professional Development*. Twenty-eighth International Conference on Learning. Jul 7, 2021 Jul 9, 2021 at Jagiellonian University, Kraków, Poland,
- \*Shi, Y., **Maina**, **F**., \*\*Smit, J., \*Loi, L., \*Wairungu, J. M., & \*\*Serwadda, A.

- (2021). Transformative Learning of In-Service STEM Teachers in an Intensive Professional Development Program. [Virtual Roundtable]. 2021 Annual Meeting of the American Educational Research Association (AERA).
- \*Le, L., **Maina, F**., \*\*Smit, J., \*Wairungu, J. M., \*\*Shi, Y. and \*\*Serwadda, A. (2021). STEM Teachers' Experience in Data Science and Cybersecurity Professional Development: Peer Tutoring as a Pedagogical Approach. [Virtual Paper]. 2021 Annual Meeting of the American Educational Research Association (AERA)
- Maina, F., \*\*Smit, J., \*\*Serwadda, A., Mengel, S. & Fang, J. (2020, Apr-17-21). Professional Development for Rural STEM Teachers on Data Science and Cybersecurity. American Educational Research Conference, San Francisco, CA. (Conference Canceled)
- \*Holliman, N. L. & **Maina**, F. (2020, Apr 17 21) *Black Girls Are Brilliant Mathematicians: A Phenomenological Study* [Paper Session]. AERA Annual Meeting San Francisco, CA <a href="http://tinyurl.com/td6q32v">http://tinyurl.com/td6q32v</a> (Conference Canceled)
- \*Burgess, K. & **Maina**, F. (2020, Apr 17-21). African American Students in High School Science: Effective Practices in Culturally Relevant Teaching. American Educational Research Conference, San Francisco, CA. (Conference Canceled)
- \*Shi, Y. & **Maina**, **F**. (2020). The impact of a summer professional development program on the high school in-service teachers' construction of technological pedagogical content knowledge (TPACK). Southwest Educational Research Association 43rd Annual Meeting in Arlington Texas. February 12 14, 2020
- Maina, F., Fournillier, J., Ifedi, R. & Burrell, M. (2019). A paradise to regain: Post Obama insights from women educators of the Black diaspora. Kenya Scholars and Studies Association Annual Conference, KESSA, Atlanta Georgia. (September 13<sup>th</sup>)
- \*Shi, Y., \*\*Zaeir, A & **Maina**, **F**. (2019). Influence of sheltered instruction observation protocol model on preservice teachers' self-efficacy for teaching ELL. American Educational Research Conference, American Educational Research Conference, Toronto, Canada (April 28<sup>th</sup>)
- Maina, F., \*\*Zaier, A. & \*\*Arslan-Ari, I. (2019). The use of video annotation tools and informal online discussions to explore preservice teacher self and peer-evaluation of academic feedback. Society for Information Technology and Teacher Education Annual Conference, SITE, Las Vegas, Nevada. (March 18th)
- Maina, F., \*\*Serwadda, A., Mengel, S., \*Wairungu, J. & \*Obiero, N. (2019). Introducing data science-cybersecurity concepts to high school stem teachers during an intensive six-week summer research experience. Society for Information Technology and Teacher Education Annual Conference, SITE, Las Vegas, Nevada.

(March 18th)

- Maina, F. & \*\*Serwadda (2018). Research Experience for Teachers (RET) Site: Applied Data Science for Cyber Security". RET Leveraging Our Collective Impacts Symposium, National Science Foundation, North Carolina State University, Durham NC, ""," National, peer-reviewed/refereed. (October 21st).
- Maina, F. & \*Wairungu, J. (2018), "Foreign Born Academics in the United States," Kenya Scholars and Studies Association Annual Conference, KESSA, Atlanta Georgia, International, peer-reviewed/refereed. (September 7<sup>th</sup>)
- Maina, F. & \*\*Zaier, A. (2018), "Video Annotation Tools as an Improvement of Reflective Abilities for Pre-service Teachers' Field Experience," Society for Information Technology and Teacher Education Annual Conference, SITE, Washington DC, International, peer-reviewed/refereed, published in proceedings. (March 26th)
- Kim, J.-H., **Maina**, **F**., \*Brewer, C. A., (2017) "The Procrustean Bed of Zero Tolerance: Rethinking Disciplinary Alternative Education Programs," American Educational Research Conference, American Educational Research Conference, San Antonio, TX, International, peer-reviewed/refereed. (April 28th)
- Maina, F. & \*\*Zaier, A. (2017), "Effective Instructional strategies implemented by preservice teachers to teach culturally and linguistically diverse students in secondary classrooms," Society for Information Technology & Teacher Education (SITE), Society for Information Technology & Teacher Education (SITE), Austin, Texas, International, peer-reviewed/refereed, published in proceedings. (March 5<sup>th</sup>).
- \*\*Zaier, A., \*\*Arslan-Ari, I., Inan, F. A., \*\*Uzunosmanoglu, S., **Maina, F.**, (2016)

  "Effective instructional strategies implemented by preservice teachers teaching diverse students," Annual Convention of the Association for Educational Communications and Technology, Las Vegas, NV, International, peerreviewed/refereed.
- Maina, F. & Otiso, K. (2016) "Kenya Diaspora Fellowship Program (KDFP): Internationalization, Globalization, Capacity Building, and Transfer of Intellectual Capital to Kenya. Kenya Scholars & Studies Association Annual Conference, Kenya Scholars & Studies Association, Atlanta Georgia, International. (September 10<sup>th</sup>).
- Maina, F., Kamina, P., Wamwara, W., Koti, F. (2016)., "Landing an Academic Job and Keeping it" Kenya Scholars & Studies Association Annual Conference, Kenya Scholars & Studies Annual Conference, Atlanta Georgia, International. (September 10<sup>th</sup>).
- Maina, F. & \*\*Zaier, A. (2016). How can we prepare pre-service teachers to effectively

- teach math and science to culturally and linguistically diverse students in P-12? Texas Association for Teacher Educators (TxATE) Summer Conference, Austin Texas, Regional. (June  $7^{th}$ ).
- Maina, F. (2014). Infusing authentic learning to science and mathematics when teaching African American students from low economic status background. Terra conference: Syracuse NY. October 10<sup>th</sup>.
- Ahlberg, B., **Maina**, F., Khamasi, W., Kubai, A., Ekman, A. & and Lundqvist-Persson, C. (2013). A Child a Tree: An "Innovating" Concept for Creating a Health Region and a Future without AiDS in a Kenyan Context. Kenya Scholars & Studies Association annual conference. Bowling Green, Ohio. September 5-6
- Maina, F. (2012). Teacher Preparation programs in a devolved governance system in Kenya: neglect of the field placement. A paper presented at the 5<sup>th</sup> KESSA Annual conference September 7-8. Bowling Green, Ohio.
- Maina, F. (2010). Remittances from the Kenyan Diaspora: A lost opportunity for human and capital investment. Kenya Scholars & Studies Association Annual Conference. Bowling Green, Ohio, September 17-18, 2011
- Maina, F. (2009). Remittances from the Kenyan Diaspora: Beyond the bread and butter concept in a highly corrupt environment. Kenya Scholars & Studies Association. Bowling Green, Ohio, July 31-August 2, 2009.
- Burell, M. & **Maina**, **F.** (2009). Using a learning management system to prepare pre/in-service teachers to investigate teaching mathematics for diverse learners. Society for Information Technology & Teacher Education (SITE) Conference. Charleston, SC, March 2-6, 2009.
- Maina, F., Burrell, M. & Hampton, B. (2009). Coping strategies for students of color in a predominantly White University: Voices from alumni. SUNY Oswego: Martin Luther Jr. celebration.
- Hampton, B., Burrell, M. & **Maina**, F. (2008). Campus climate for students of Color. A paper presented at QUEST. State University of New York, Oswego. April 23<sup>rd</sup>.
- Maina, F., Hampton, B. & Davis, R.D. (2007). *Teaching profession as a career of choice for students of color*. A paper submitted for review to the conference. The 5th Annual Hawaii International Conference on Education, January 6 9, 2007. Waikiki Beach Marriott Resort & Spa, Radisson Waikiki Prince Kuhio, Pacific Beach Hotel Honolulu Hawaii, USA
- Maina, F. & Shaffer, B. (2005). *Collaboration in online teaching: Library instruction and education research*. A paper presented at the Society for Information Technology & Teacher Education (SITE) annual conference. Phoenix AZ. March 1-6.

- Maina, F., Yang, H., Peng, B., Burrell, M, Parsons, D. & Ramalho, T. (2004) Standard-based masters of science in education program: A new challenge for preparing the teacher professional. A panel discussion at QUEST. SUNY Oswego.
- Streets B., Davis, R.D., Hampton, B. & **Maina**, F. (2004). *Student of color in higher education*. A symposium for the National Association of University Women (NAUW), Oswego chapter, presented at QUEST. SUNY, Oswego.
- Yang, H. & **Maina**, F. (2004). *STEP on developing active learning community for an online course*. A paper presentation at the Society for Information Technology & Teacher Education (SITE) annual conference. Atlanta, Georgia. March 1-6.
- Maina, F. (2003))."*Nurturing reflective practice to enhance online interaction*" A paper presentation at the "Beyond chalk and talk II, the North East Regional Conference on Learning and Teaching, SUNY Oswego, October 10 & 11, 2003.
- Maina, F. & Yang, H. (2003). Breaking the ice: Developing a learning community for experienced teachers in a master's program. A paper proposal to the Eastern Evaluation Research Society (EERS) Annual conference. April 27-29.
- Maina, F. (2002). Female representation in Gikuyu popular music: A catalyst for domestic Violence. A paper presentation at the 8<sup>th</sup> International Interdisciplinary Congress on women. Kampala Uganda, July 21-26, 2002.
- Maina, F., Yang, H. & Shaffer, B. (2002). *The shifting landscape in distance Learning: Perspectives of an online discourse*. A paper submitted for conference presentation "Beyond chalk and talk: Enhancing student learning in higher education. April 12 & 13, 2002. SUNY Oswego.
- Maina, F. (2001). "*Teaching research for social justice*". Examining our own teaching for social justice. Symposium for EERA annual conference. Hilton Head SC: February 2001.
- Maina, F. (2000). "Indigenous 'insider' academic: Education research or advocacy?" A Methodological paper presented at the Canadian Society for the Study of Education, University of Edmonton, Alberta, Canada. May 24-27
- Maina, F. (1999). *Culturally sustainable curriculum*. A round table discussion at Kenya Millennium Conference, William Paterson University, Wayne, NJ USA July 1-4
- Maina, F. (1998). *Curriculum and Cultural Identity: Alienation and Recovery*. A theoretical paper presented at UBC Kenya Multidisciplinary Conference on Education, Urbanization and Agriculture. February 7<sup>th</sup>,
- Maina, F. (1995). *Privileging Indigenous Knowledge*. A paper presented at the Canadian Association of African Studies, Trent University, Peterborough, Ontario

#### **GRANTS**

- Serwadda, A. (PI) & Maina, F. (co-PI) (Under Review). CyberEd Adaptation: Addressing the Opportunities and Challenges of Large Language Models in Cybersecurity Education and Assessment. NSF. \$500,000.
- Ekwaro-Osire, S. (PI), **Maina**, **F.** (co-PI), Doefert, D. (co-PI), Murimi, M. (co-PI), Garcia, H. (co-PI) (2023). Sustainable Employment Pathways for Youth. USAID. \$12,000,000. (Not funded)
- Kinama, J. M(PI)., Maina, J. G (co-PI)., Kahihu, N. (co-PI) & **Maina**, **F.** (co-PI) (2023). Climate Resilient Agriculture: Strengthening Capacity for Youth and Farmers in Nyandarua County. Bill and Melinda Gates Foundation. \$100,000 (not funded)
- Onyango, M (PI); Gichohi, W. (co-PI) & **Maina**, F. (co-PI) (2022). Multimodal Education Program to Promote Healthy Eating Habits and Physical Activity in a Low Social Economic Status Elementary School in Lubbock County. Division of Diversity, Equity and Inclusion Texas Tech University, \$10,000.00
- Boren Alpizar, A. (Principal), Burley, H. (Co-Principal), Valle, F. (Co-Principal), Maina, F. (Co-Principal), Barnard-Brak, L. (Co-Principal), Siwatu, K. (Co-Principal), Almager, I. (Co-Principal), DeLeon, V. (Co-Principal), Pratt, C. (Co-Principal), Brashears, T. (Co-Principal). Building leadership in transformative education (BRITE): Texas Tech university embedded professional development for adaptive and effective culturally responsive leadership. US Department of State. \$967,831 Not granted
- Serwadda, A., Dwyer, J., Moskal, B., **Maina, F.**, Smith, P., Hewett, R.; Jin, F., (2017) "RET Site: Applied Data Science for Cyber Security," Sponsored by National Science Foundation, Federal, \$600,000.00. (October 10, 2017 September 2020). Granted
- Burley, H., Arsuffi, T., Olaniran, B., **Maina, F.,** Cox, C, "Confluence: Converging Disciplines, Teachers, Administrators, Parents and Practitioners to Improve Learning," Sponsored by Texas Tech University, Texas Tech University, \$150,000.00. (August 15, 2016 December 31, 2017). Granted
- Serwadda, A. (Principal), Maina, F. (Co-Principal), Dang, T. (Co-Principal) (2017). Interactive Visual Course on Cybersecurity: An Innovative Approach to Educating Middle School Students. National Science Foundation (NSF). \$300,000. Not Granted
- Maina, F. & Maxon, G. (2013). Removing the Invisible Barriers towards Academic

- Success for First Generation College Students. SUNY Oswego: Challenge Grant. \$2900.00
- Maina, F. (2010). Remittances from the Kenyan Diaspora: A lost opportunity for human and capital investment. Kenya Scholars & Studies Association. UUP Grant (\$600)
- Maina, F., Alberg, B., Kubai, A., Kulane, A., Ndunda, M. & Khamasi, W. (2009). A child a tree": Creating a healthy region and a future without AIDS through collaborative research and sustainable development coalitions in Kajiado district in Kenya. United States Development Agency (USAID). (\$25,000)
- Maina, F. & Clark, P. (2009). ARS210: Sub-Saharan Africa and Its Diaspora-Kenya. Curriculum Innovation Grant. SUNY, Oswego (\$2,400)
- Maina, F. (2009). Using a learning management system to prepare pre/in-service teachers to investigate teaching mathematics for diverse learners. UUP individual Development Awards Program. (\$900.00)
- Davis, D., Russo, P., Potter, G. & **Maina.** F (2007). Increasing the Number of Teachers from Historically Underrepresented and Economically Disadvantaged populations in High Need Schools. Teacher Opportunity Corps, New York State Education Department. (\$40,000)
- Maina, F. (2005). Collaboration in Online Teaching: Library Instruction And Education Research. A grant proposal submitted to the UUP Individual Development Awards Program. (\$600.00)
- Maina, F. (2005). Collaboration in Online Teaching: Library Instruction And Education Research. A grant proposal submitted to the continuing education for travel grant to SITE conference. (\$500.00)
- Rule, A. & Maina, F. (2005). Professional and Staff Development: Journal of Authentic Learning. Faculty Enhancement Program Scholarly and Creative Activity Grants. (\$1500.00)
- Maina, F., Yang, H., Peng, B., Burrell, M., Parsons, D. & Ramalho, T. (2003). Developing a Standard-based masters of science in education program: A new challenge for preparing the teacher professional. SUNY Oswego Program Development Grants. \$3000.00
- Maina, F. & Yang, H. (2002). Breaking the ice: Developing a learning community for experienced teachers. Faculty Enhancement Grant. SUNY Oswego: \$1,670.00.
- Maina, F. (2002). Female representation in Gikuyu popular music: A catalyst for domestic violence. International Studies Program. SUNY Oswego: \$1000.00

Maina, F. (2001). The practice of teaching for social justice: Perspectives from an Education research course. Individual Development and Quality of Work Life Grants (UUP). SUNY Oswego. \$500.00.

## **Invited Talks**

- Maina, F. (2023). Disruptions of COVID 19 in Higher Education: Challenges and Strategies of Online Student Assessment. University of Nairobi, Kenya. May 30<sup>th</sup>
- Maina, F. (2023). Writing a Winning Grant Workshop. University of Nairobi, Kenya. March 24<sup>th</sup>.
- Maina, F. (2023). Women Writing Groups: Enhancing Research Output. University of Nairobi. Faculty of Veterinary Medicine. March 2023.
- Maina, F. (2022). Women Writing Groups: Enhancing Research Output. organization for women in science for the developing world, Obafemi Awolwo University branch, IleEFfe, Osun-state, Nigeria. October, 2022.
- Maina, F. (2022). Educating the 21st Century Learner. ASOK Chemichemi ya Uzima College. Karen Kenya. September 16th.
- Maina, F. (2021). Thesis/ dissertation writing. Writing, Research and Grant Writing Workshop Series at the Peace and Conflict Studies Program. St Paul's University, Limuru, Kenya. Virtual, July 17<sup>th</sup>
- Maina, F. (2021). Abstract writing. Writing, Research and Grant Writing Workshop Series at the Peace and Conflict Studies Program. St Paul's University, Limuru, Kenya. Virtual, July 7<sup>th</sup>
- Gitau, M. (Panelist), Ogongi, W. (Panelist), Maina, F., Kamina, P. (Panelist), Choti, J. (Moderator) (December, 2020). "Perpetual Performance: Navigating a White Virtual. (December 10, 2020).
- Sumner, C. A. (Moderator), Booker, D. G. (Panelist), Maina, F. (Panelist), Higgins, R. (Panelist), Murimi, M., Lavender-Bratcher, D. (Panelist), (October, 2020). The Black Women in the Academy Panel Discussion & Recognition, "The Black Women in the Academy Panel," TTU Division of Diversity, Equity & Inclusion, Online.
- Maina, F., (September, 2020) University Administration Support Program, "Universities Enhancing Research Productivity through Internal Policy Changes," Carnegie Corporation of New York, Virtual.
- Maina, F. (2013). Role of Diaspora Grassroots Organizations/Home Associations

- in Social Economic Development Institutional Framework Integrating Diaspora Kenyans to National Development Kenya Diaspora Conference. Washington, DC: The Embassy of the Republic of Kenya.
- Maina, F. (2013). Action Research Workshop. University of Piaui, Teresina, PI, Brazil, June 17/18<sup>th</sup>
- Maina, F. (2012). How the Kenya Diaspora can support the government in addressing 21<sup>st</sup> century educational challenges. Kenya Diaspora Conference. Washington, DC: The Embassy of the Republic of Kenya.
- Maina, F. (2012). Educating Kenyans for Kenya. Challenge and Responsibility for Teachers. Eldoret, Kenya: Madonna Teachers Training College.
- Maina, F. (2012). Qualitative Research Dissemination seminar. Eldoret, Kenya: Moi University
- Maina, F. (October, 2011). Writing and Disseminating Research. The Organization for Social Science Research in Eastern and Southern Africa (OSSREA). Nakuru, Kenya: Egerton University
- Maina, F. (October, 2011). Conceptual Framework. Clarifying Theory. Kenya Association of Educational Administration and Management (KAEAM). Eldoret, Kenya: Moi University
- Maina, F. (2011). Privileging African Knowledge Systems. African Student Organization annual dinner. April 2, 2011.
- Maina, F. (2011). Female Circumcision: Perspectives of a Gikuyu Woman. African Student Organization (ASO) and Women Studies Department, Oswego, NY Campus Center, March 27, 2011
- Maina, F. (2008). Kenya's 2007 presidential elections and the aftermath. A paper presented at the African Initiative Forum. Syracuse University, NY. February 8

# Book Review in Professional Journal

- Maina, F. (2013). Vyama, Instutuions of hope: Ordinary people's market coordination and society organization. Mary Njeri Kinyanjui. Oakville, Ontario, Canada: Nsemia Inc. Publishers 2012. ISBN: 9781926909249, p. 90. *African Journal of Business Management*. Volume 7(14).
- Maina, F. (2004). Disrupting preconceptions: Post-colonialism and Education. Anne Hickling Hudson, Julie Mathews and Annette Woods (eds). *Teachers college record*. 106(12)

#### EDITORIAL AND SCHOLARLY REVIEW WORK

#### Editorial Board Member

Carnegie African Diaspora Program, Fellowship Review Board Member (2020-Present)

- African Journal of Social Transformation, Editorial Review Board Member, approximately 4 hour(s) (Yearly), appointed. (January 28, 2020 Present).
- Kenya Studies Review, Editorial Review Board Member, approximately 4 hour(s) (Monthly), appointed. (January 2020 Present).
- Kenya Studies Review Journal, Editorial Review Board Member. (September 2019 Present).
- Kenya Scholars and Studies Association, Board Member/Foundation, Bowling Green, Ohio, US, approximately 10 hour(s) (Yearly). (September 2018 Present).

#### Journal Reviewer

- International Journal of Research in Education and Science, Reviewer, Ad Hoc Reviewer, approximately 3 hour(s) (One Time). (April 22, 2020).
- SAGE Publications, Reviewer, Journal Article, approximately 6 hour(s) (One Time), appointed. (March 2020).
- Australia International Journal of Rural Education, Reviewer, Journal Article, approximately 4 hour(s) (Yearly), appointed. (November 11, 2020 Present).
- International Journal of Research in Education and Science, Reviewer, Journal Article, appointed. (March 2020 Present).

Curriculum and Instruction Journal http://www.joci.ecu.edu/index.php/JoCI

Radical Pedagogy http://radicalpedagogy.icaap.org

Journal of Equity and Excellence in Education <a href="http://www.tandfonline.com/toc/ueee20/44/4">http://www.tandfonline.com/toc/ueee20/44/4</a>

Teachers College Record <a href="https://www.tcrecord.org/">https://www.tcrecord.org/</a>

#### Journal Editor

Maina, F. (2012) Editorial. Undergraduate Research: Developing a Professional Identity

and a Pathway to Careers in Academic Research. SUNY Oswego McNair Scholars Program. Vol. 5

Maina, F. (2012) Editorial. Management of Educational Sector in Crisis in Sub-Sahara Africa. *Journal of African Studies in Educational Management and Leadership*. Vol. 2(1). <a href="http://www.kaeam.or.ke/articles/Vol2N/Editorial.pdf">http://www.kaeam.or.ke/articles/Vol2N/Editorial.pdf</a>

Maina, F. (2004). Editorial "Authentic Learning: Perspectives from contemporary educators". *Journal of Authentic Learning.Vol.1 (1)*<a href="http://dspace.sunyconnect.suny.edu/handle/1951/384">http://dspace.sunyconnect.suny.edu/handle/1951/384</a>

# Conference Proceedings Editor

Maina, F. & Manyara. C. (2015-2018). Kenya Scholars and Studies Association Annual Conference Proceedings. http://www.kessa.org/conference\_proceedings/2014\_conference\_proceedings

#### **Book Reviewer**

- Zed books http://zedbooks.co.uk/
- Peter Lang http://www.peterlang.com/

#### Grants Reviewer

• NSF-Research Experience for Teachers.

## TEACHING, MENTORING AND ADVISEMENT EXPERIENCE

## **Courses taught at Texas Tech University**

August 2015 – Present

All courses are at graduate level and taught Online, Hybrid or Blended

- ECTE 5310 Critical Pedagogy and Social Justice
- ECTE 5318 Authentic Assessment
- EDCI 5321 Curriculum Theory: Design and Development
- ECDI 5330 Education Ethics
- EDCI 5380 Action Research 1
- ECTE 5381 Action Research 2
- EDCI 6381 -Constructivist Inquiry Methodologies in Curriculum and Instruction
- EDCI 6000 Master's Thesis
- ECTE 6301 Curriculum Theory: Foundations
- ECTE 6305 Critical Contemporary Issues in Curriculum Studies and Teacher Education
- EDCI 6320 Theoretical Frameworks in Curriculum Studies
- ECTE 6322: Writing for Publication
- EDCI 6331 John Dewey's Theory of Education
- EDCI 6393 Advanced Practicum in Curriculum and Instruction

- EDCI 7000 Designing the Doctoral Dissertation
- EDCI 8000 Doctoral Dissertation

#### DISSERTATIONS MENTORING AT TTU

## **Completed Dissertations - Chair**

- Fonseca-Williams, M. K. (Anticipated Spring 2024). The Perception and Impact of Dual Credit on Students in University Retention Programs
- Ellis, M. (Summer, 2022). Neglected Voices: Exploratory Research of North Carolina Stem Educators' Integration of Global Education.
- Walls, A. (Summer, 2022). A Qualitative Study on African American Students' Academic Success on State-Mandated Reading Assessments in Elementary Grades.
- Nguyen, M. (Fall, 2021). Communicative Language Approach in Vietnamese English as a Foreign Language Teacher Preparation and K-12 Context: A Qualitative Case Study
- Almutairi, N. (Spring, 2021). Exploring the Experiences of Male Novice Science Teachers and Educational Trainers in Professional Development Practices Through the Lens of Adult Learning Theory in Saudi Arabia.
- Wairungu, J. (Spring, 2021). Best Practices for Reversing High Attrition and Reducing Graduation Time Frame: Doctoral Education in Kenyan Public Universities.
- Zavala, E. (Fall 2020). Mestiza Consciousness: A Phenomenology Study Exploring the Lived Experiences of Latinx Bilingual Teachers.
- Nguyen, B. (Fall, 2020). The Investigation of Collective and Transformative Inquiry to the Sustainability of Professional Learning Communities: Reading and Writing Instruction in a Middle School Context.
- Holiman, N. (Summer, 2020). Brilliant Black Girls: Middle School Mathematical Experiences of Triumph, Success, and Resilience.
- Sprires, F. (Fall, 2019). African American Parents' Perception of Their Child's STEM Persistence
- Martinez, M. (Fall, 2019). Through a Teacher's Eyes: A Photo-voice Narrative Inquiry on Career Longevity through Emotional Appraisal
- Burgess, K. (Spring, 2019). African American Students in High School Science: Effective Practices in Culturally Relevant Teaching

## **Dissertations in Progress/ Chair**

- Nunez, Erika Doctoral Candidate
- Shields, Therese Doctoral Candidate

# **Dissertations Committee Member – Completed**

- Sutton, T. (Fall, 2021). Professional Development Intervention About Global Education in a Small School District
- Kelly, A. (Fall, 2021). "Clusters of Creativity": A Narrative Inquiry of Low-Stakes Writing for Identity Development in Community College Populations
- Rose, J. (Fall, 2020). Missing in History: A Content Analysis of Fifth-Grade Social \
  Studies American Revolutionary Learning Standards for the Inclusion of African Americans in California, Florida, and Texas
- Fox, S. (Fall 2019). Seeing the Unseen: A Teacher's Perspective of Invisible Disabilities in K-12 Education
- Holt, M. (Fall, 2019). Mathematics learning experiences of non-typical college students in a university developmental mathematics course
- Mason, R. (Fall, 2019). A Creativity Imperative: Teaching English Language Arts to Students of Low Socioeconomic Status
- Ramzinski, E. (Summer, 2019). *Texas Miracle* on Whose Account?

  An Oral History of Retired Veteran Texas Teachers on Accountability
- Madrid, L. (Summer, 2017). We All Have Them, but We Do Not Know How to Teach Them": ELLs in Mainstream Classrooms
- Randolph, K. (Spring, 2017). A Case Study of a Community College Peer Mentoring Program for Underrepresented Students Enrolled in the Student Success Course.
- Hume, D. (Fall, 2016). Teacher subject matter competency and its effects on content knowledge, general pedagogical knowledge, and pedagogical content knowledge: A comparison of California's subject-matter programs and the C-SET

# **Dissertations in Progress/ Committee Member**

- Richard, Paula Doctoral Candidate
- Williams, Aletha Doctoral Candidate
- Figaro, Sandra Doctoral Candidate
- Rodriguez, Anna Qualifying Exam

- Jackson Shaa Qualifying Exam
- Thompson, Tressia, Doctoral Candidate

## Master's Thesis - Chair or Co-Chair

Alnaser, S. (2019). Effective Strategies for Teaching English as a Foreign Language to Elementary Students in Jordan.

Alsubaie, M. (2017). The Role of Communication Skills in Learning and Using the Second Language: Perspectives from College ELS Students.

Al-Hashem, E. (2016). Parental Involvement in Pre-school Classroom.

#### UNIVERSITY & COMMUNITY SERVICE

## **Texas Tech University**

August 2015 - Present

## **University Service**

- College of Education Dean Search, Committee Member (March-May 2019)
- Faculty Development Leave, Committee Member, (October 2018 September 2020).
- McNair Post-Baccalaureate Program, Faculty Mentor, (September 2018 -Present).
- Graduate Fellowship Awards Reviewer, Committee Member, (January 2018 -Present).
- Women Writing Group, Facilitator, (August 2017 Present).
- Office of Institutional Diversity McNair Director Search Committee, (December 2017).

# College of Education

- Faculty Council (January 2024- Present)
- Promotion and Tenure Committee (September 2023 Present)
- Diversity, Equity and Inclusion, Committee Chair, (September 2020 September 2021).
- Black Faculty Caucus, Committee Chair, (September 2020 Present).
- Faculty Representative to the Dean Leadership Team (2019-2020)
- Graduate Academic Advising Committee, Committee Chair (September 2017 2018).
- Graduate Academic Advisory Committee, Committee Member, (September 2016 2018).

# Department of Curriculum and Instruction

- Faculty Search Committee, Member (September 2023-Present)
- CSTE-Doctoral Students Admissions Committee, Committee Member, (September 2020 Present).
- Faculty Search Committee, Committee co-Chair, (September 2020 Present).
- Masters of Science in Education Curriculum Committee, Committee Member, (August 31, 2015- 2020).
- Curriculum & Instruction PhD Committee, Committee Member, (December 2016 2018).
- Faculty Search Committee, Committee Member, (Feb March 2018).
- Faculty Search Committee, Committee Chair, (March-May 2016).
- Annual Personnel Review Committee, Committee Member, (2016- Present).

#### PROFESSIONAL AND ACADEMIC ASSOCIATION MEMBERSHIP

- Kenya Scholars and Studies Association, Secretary (2016-2018)
- Kenya Scholars and Studies Association, Regional Representative, (2010 2016)
- Society for Information Technology & Teacher Education, African Studies SIG Chair (2017 - 2018).
- Society for Information Technology & Teacher Education, Member (2016-Present)
- American Educational Research Association. (2016 Present).
- South West Education Research Association. (September 20, 2016 Present).