

Oyemolade (Molade) Osibodu, Ph.D.

York University, Faculty of Education
Toronto, ON, Canada

ACADEMIC APPOINTMENT

2020- **Assistant Professor, Mathematics Education**
York University

EDUCATION

2020 **Ph.D. Mathematics Education**, Michigan State University, Lansing, Michigan
Dissertation: Embodying Ubuntu, Invoking Sankofa, and Disrupting with Fela: A Co-Exploration of Social Issues and Critical Mathematics Education with Sub-Saharan African Youth

2009 **M.S. Applied Mathematics**, University of Central Arkansas, Conway, Arkansas

2006 **B.S. Electrical Engineering & Mathematical Sciences**, The University of
Memphis, Memphis, Tennessee

SCHOLARSHIP

A. Publications

1. Refereed Journal Articles

Osibodu, O. (under review). What's Black got to do with it? Exploring mathematics experiences in the Greater Toronto Area.

Takeuchi, M. A., **Osibodu, O.**, & Kopparla, M. (revised and resubmitted). Mathematical literacies for justice: Global perspectives. *Bloomsbury Encyclopedia of Social Justice in Education: Volume 6. (Invited contribution)*

Osibodu, O. (in press). Racialization through Coloniality in Mathematics Curricula: Problematizing the Cambridge Assessment International Examination in Sub-Saharan Africa. *Educational Studies in Mathematics*.

Osibodu, O. & Yaro, K. (2023). Foregrounding Black African immigrants in mathematics education research. *Prometeica-Revista de Filosofía y Ciencias*, (27), 803-812. <https://doi.org/10.34024/prometeica.2023.27.15382>

Osibodu, O., Byun, S., Hand, V., & LópezLeiva, C. (2023). A participatory turn in mathematics education: Tensions and possibilities. *Journal for Research in Mathematics Education*, 54(3), 225-232. <https://doi.org/10.5951/jresmetheduc-2021-0147>

Osibodu, O. (2023). Challenging “dem European teachings in my African school”: Burna Boy’s music as resistance. *Comparative Education Review*, 67(1), 178-185. (Special Issue: Black Lives Matter and Global Struggles for Racial Justice in Education)

Osibodu, O. (2021). Necessitating teacher learning in teaching mathematics for social justice to counter anti-Black racism. *For the Learning of Mathematics*, 41(1), 18-20.

Tunstall, S. L., **Osibodu, O.**, & Bartell, T. G. (2019). On “Tcky” data, the political classroom, and towards equity and social justice in mathematics education: A conversation with Tonya Bartell. *Numeracy*, 12(1), 1-13.

Beaudine, G., **Osibodu, O.**, & Beavers, A. (2017). Disney’s metaphorical exploration of racism and stereotypes: A review of Zootopia. *Comparative Education Review*, 61(1), 227-234. <https://doi.org/10.1086/690061> [Most read article from 2017 – 2021]

2. Refereed Book Chapters

Osibodu, O. & Danjo, N. (in press). Africanfuturism and Critical Mathematics Education: Envisioning a Liberatory Future for Sub-Saharan African Immigrants. In V. Watson, M. Knight-Manuel, & P. Smith (Eds.), *African Immigrant Youth: Schooling, Education, and Civic Engagement in the Global African Diaspora*. Teachers College Press. (Invited contribution)

Osibodu, O. (2022). Researcher don’t teach me nonsense: Engaging African decolonial practices in a critical mathematics education project. In C. Burkholder, F. Aladejebi, & J. Schwab-Cartas (Eds.), *Facilitating community research for social change: Case studies in qualitative, arts-based, and visual research* (pp. 48-62). Routledge.

Osibodu, O. & Cosby, M. D. (2018). Shades of Blackness: Rehumanizing mathematics education through an understanding of Sub-Saharan African immigrants. In R. Gutierrez, & I. Goffney (Eds.), *Annual Perspectives in Mathematics Education 2018: Rehumanizing Mathematics for Black, Indigenous, and Latinx Students* (pp. 39-49). National Council of Teachers of Mathematics.

3. Refereed Conference Proceedings

Osibodu, O. & Yaro, K. (2023, August). *Foregrounding Black African Immigrants in Mathematics Education Research*. In Marcone, R., Linardi, P., Milani, R., de Paulo, J.P.A., Queiroz, A.M., da Silva, M. T. (Eds). *Proceedings of the 12th biennial to be presented at the Mathematics Education and Society (MES)* (pp. 1347-1359). Siadema, São Paulo, Brazil.

Osibodu, O. (2020). Critical mathematics education for sub-Saharan African youth: Towards epistemic freedom. In: Sacristán, A.I., Cortés-Zavala, J.C. & Ruiz-Arias, P.M. (Eds.). *Proceedings of the 42nd annual meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education (PME-NA)* (pp. 612-613). Mexico. Cinvestav / AMIUTEM / PME-NA.

Osibodu, O., Jackson, B., Cosby, M. D., Byun, S., & Herbel-Eisenmann, B. (2019). Constructing an anti-racist mathematics pedagogical tool for mathematics teacher educators. In S. Otten, A.G. Candela, Z. de Araujo, C. Haines & C. Munter (Eds.). *Proceedings of the 41st annual meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education (PME-NA)* (pp. 323-324). St Louis, MO: University of Missouri.

Cosby, M. D., & **Osibodu, O.** (2018). Math matters: Figuring mathematics learning spaces around importance, utility, and smartness. In T. E. Hodges, G. J. Roy, & A. M. Tyminski (Eds.). *Proceedings of the 40th annual meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education (PME-NA)* (p. 1005). Greenville, SC: University of South Carolina & Clemson University.

Osibodu, O. (2017). Navigating project-based learning: One teacher's development of a PBL curriculum with a focus on social justice. In E. Galindo, & J. Newton (Eds.). (2017). *Proceedings of the 39th annual meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education (PME-NA)* (p. 168-171). Indianapolis, IN: Hoosier Association of Mathematics Teacher Educators.

Osibodu, M. (2010). How demographics affect mathematics scores on the ACTAAP: 2007 Snapshot. In C. Pinchback (Ed.). *Proceedings of the 37th meeting of the Research Council on Mathematics Learning* (pp. 1-6). Conway, AR: University of Central Arkansas.

4. Non-refereed Conference Proceeding

Osibodu, O. (2021). Embodying Ubuntu, invoking Sankofa, and disrupting with Fela: a co-exploration of social issues and critical mathematics education with African youth. In Holm, J., & Megroureche, C. *Proceedings of the 2021 Annual Meeting of the Canadian Mathematics Education Study Group* (pp. 165-171) (Virtual). Canadian Mathematics Education Study Group.

B. Invited Lectures and Keynotes

Osibodu, O. (2023, November). *Unsettling Colonial Logics in Secondary Mathematics Experiences*, Harriet Tubman Institute Talks, Toronto, CA.

Osibodu, O. (2023, April). *Authoring new stories: Embracing fantasy and fiction in mathematics education*, Ontario Mathematics Coordinators Association, Toronto, CA. [Keynote]

Osibodu, O., Byun, S., Hand, V., & LópezLeiva, C. (2023, April). *A participatory turn in mathematics education: Tensions and possibilities*, Journal for Research in Mathematics Education (JRME) Talks. [Virtual]

Osibodu, O. (2022, December). *Teaching and learning mathematics for social justice*, York Region District School Board Math Network Learning, Toronto, Canada [Virtual]

Osibodu, O. (2022, April). *Impact of Racial Identity in Mathematics Learning*, Toronto District School Board, Toronto, Canada [Virtual]

Osibodu, O. (2022, January). *What's Black got to do with it? Exploring Black High School Students' Mathematics Experiences*, University of New Brunswick, Saint John, Canada [Virtual]

Osibodu, O., & Cosby, M. D. (2021, November). *Shades of blackness: Rehumanizing mathematics education through an understanding of Sub-Saharan African immigrants*, TODOS: Mathematics for ALL. [Virtual]

Osibodu, O., & Cosby, M. D. (2020, September). *Shades of blackness: Rehumanizing mathematics education through an understanding of Sub-Saharan African immigrants*, Rehumanizing Mathematics Book Study, California Mathematics Council, Kentfield, CA. [Virtual]

C. Refereed Conference Presentations

1. Refereed conference paper presentations

Osibodu, O. & Yaro, K. (2023, August). *Foregrounding Black African Immigrants in Mathematics Education Research*. Paper presented at the Mathematics Education and Society 12th International Conference, São Paulo, Brazil.

Adeniyi-Ogunyankin, G., **Osibodu, O.**, Compaoré, N., Bawa, S., & Azubuko-Udah, C. (2023, May). *Liberation. Revolution. Afrofuturism*. Symposium presented at the annual meeting of the Canadian Association of African Studies, Toronto, Canada.

Osibodu, O. (2023, May). *Challenging colonial education in Nigeria through musical text*. Paper presented at the annual meeting of the Canadian Society for the Study of Education, Toronto, Canada.

Osibodu, O. (2023, April). *Being an immigrant, African, and black youth in secondary mathematics*. In L. Omogun (Chair), *Black and Brown Immigrant Youth Constructing and Negotiating Identity in Canada and the United States*. Symposium presented at the annual meeting of the American Educational Research Association, Chicago, IL. (Symposium organizer)

Osibodu, O. (2023, April). *Challenging "dem European teachings in my African school": Burna Boy's music as resistance*. In O. Osibodu (Chair), *International Perspectives on Educational Resistance*. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.

Osibodu, O. (2023, April). *Africanfuturism and critical mathematics education: Envisioning a liberatory future for Sub-Saharan African immigrants*. In V. Watson (Chair), *African Immigrant Youth: Schooling, Education, and civic engagement in the African diaspora*. Symposium presented at the annual meeting of the American Educational Research Association, Chicago, IL. [Vice-Presidential Session]

Osibodu, O. (2022, May). *Artifacts of Coloniality: Analyzing the Cambridge Assessment International Examination Mathematics Curriculum*. In O. Osibodu (Chair), *Anticolonial and decolonial frameworks for interrogating internationalization*, symposium presented at the annual meeting of the Canadian Society for the Study of Education [Virtual].

Osibodu, O., Byun, S., & LópezLeiva, C. (2022, April). *A participatory turn in mathematics education: Tensions and possibilities*. In T. Saintine (Chair), *What and whose stories are told in mathematics education and toward what ends?*, symposium presented at the annual meeting of the American Educational Research Association, San Diego, CA.

Osibodu, O. (2021, April). *Shifting our gaze: Critical mathematics education in conversation with African frameworks*. In **O. Osibodu** (Chair), *Accepting the responsibility to examine and innovate*

with frameworks used in education research, symposium presented at the annual meeting of the American Educational Research Association [Virtual].

Osibodu, O. (2021, April). *Africa our motherland; Mathematics classrooms our oppressive space*. In Smith-Purviance (Chair), *Examining Black girls educational experiences across three differing contexts*, symposium presented at the annual meeting of the American Educational Research Association [Virtual].

Hand, V., **Osibodu, O.**, Byun, S., & LópezLeiva, C. A. (2020, April). *A participatory turn in mathematics education research: Possibilities and tensions*. American Educational Research Association, San Francisco, CA. (Conference canceled)

Osibodu, O. (2020, March). *Embodying Ubuntu, invoking Sankofa, and embracing Fela: A co-exploration of social issues and critical mathematics education with African youth*. Comparative and International Education Society, Miami, FL. (Conference canceled)

Jackson, B., Cosby, M. D., **Osibodu, O.**, Byun, S., & Herbel-Eisenmann, B. (2020, February). *Constructing an anti-racist mathematics pedagogical tool for mathematics teacher educators*. Paper presented at the Association of Mathematics Teacher Educators, Phoenix, AZ.

Osibodu, O. (2019, April). *Embodying Ubuntu, invoking Sankofa, and embracing Fela: A co-exploration of social issues and critical mathematics education with African youth*. Paper presented at the Comparative and International Education Society, San Francisco, CA.

LópezLeiva, C. A., Boegner, J., **Osibodu, O.**, Scroggins, A. D. & Koestler, C. (2019, April). *Collaborative action research: Shifting focus from pet care to student collaborative mathematical thinking about pets*. Paper presented at the American Educational Research Association, Toronto, Ontario, Canada.

Osibodu, O., & Cosby, M. D. (2019, January). *Math matters: Stanzas as window to children's mathematics learning world*. Paper accepted at the Mathematics Education and Society 10th International Conference, Hyderabad, India.

Cosby, M. D., & **Osibodu, O.** (2018, November). *Math matters: Figuring mathematics learning spaces around importance, utility, and smartness*. Paper presented at the 40th annual meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education (PME-NA), Greenville, SC.

Osibodu, O. (2018, November). *Co-learning, disruption, and joy in qualitative research: Introducing a Fela Anikulapo-Kuti Music (FAM) Framework*. Paper presented at the Centre for Integrative Anti-Racism Studies: Decolonizing Conference, Toronto, Ontario, Canada.

Dubbs, C, Tunstall, S. L., & **Osibodu, O.** (2018, April). *Possibilities for symbolic power in mathematics: Necessitating a critical awareness of dehumanizing quantification*. Paper presented at the American Educational Research Association, New York, NY.

Osibodu, O. (2017, March). *Navigating project-based learning: One teacher's development of a*

PBL curriculum with a focus on social justice and mathematics standards. Paper presented at the Indiana Mathematics Education Research Symposium, Indianapolis, IN.

Ray, A., Gonulates, F., **Osibodu, O.**, Edson, A.J., Grant, Y., & Phillips, E. (2016, March). *Teachers' use of formative assessment to promote mathematical practices in problem-based classrooms.* Paper presented at the Michigan Association of Mathematics Teacher Educators (MI-AMTE) Conversations Among Colleagues Annual Conference. Kalamazoo, MI: Western Michigan University.

Nimtz, J. L., Gonulates, F., **Osibodu, O.**, Gilbertson, N., Edson, A.J., Grant, Y., & Phillips, E. (2016, March). *Reasoning abstractly and quantitatively: The role of context in sequences of problems.* Paper presented at the Michigan Association of Mathematics Teacher Educators (MI-AMTE) Conversations Among Colleagues Annual Conference. Kalamazoo, MI: Western Michigan University.

2. Refereed Conference Poster Presentations

Osibodu, O., Jackson, B., Cosby, M. D., Byun, S., & Herbel-Eisenmann, B. (2019, November). *Constructing an anti-racist mathematics pedagogical tool for mathematics teacher educators.* Poster presented at the 41st annual meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education (PME-NA), St. Louis, MO.

Cosby, M. D., & **Osibodu, O.** (2018). Math matters: Figuring mathematics learning spaces around importance, utility, and smartness. In T. E. Hodges, G. J. Roy, & A. M. Tyminski (Eds.). Poster presented at the 40th annual meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education (PME-NA), Greenville, SC.

Osibodu, O. (2017, March). *Using critical race theory as a tool to highlight inequity in a US secondary mathematics textbook.* Poster presented at the Comparative and International Education Society, Atlanta, GA.

Osibodu, O. (2017, March). *Bridging the gap between play and mathematics in a rural Tanzanian mathematics curriculum.* Poster presented at the African Graduate Student Association Conference, East Lansing, MI.

Ray, A., Gonulates, F., **Osibodu, O.**, Edson, A.J., Grant, Y., & Phillips, E. (2016, February). *A framework for formative assessment as an ongoing process of daily classroom practice.* Poster presented at the CREATE Mini Conference 2016. East Lansing, MI: Michigan State University.

Gilbertson, N. J., Gonulates, F., Nimtz, J. L., **Osibodu, O.**, Edson, A.J., Grant, Y., & Phillips, E. (2016, February). *The arc of learning framework: Transparency in middle school mathematics curriculum.* Poster presented at the CREATE Mini Conference 2016. East Lansing, MI: Michigan State University.

D. Invited Conference Presentations

1. Symposium Panelist Roles

Osibodu, O., Shah, V., Delgado Vintimilla, C., & DiPaolantonio, M. G. (2023, May). *Alien Superstar: A Critical Examination of Black Representation in Mathematics Education through Fantasy, Fiction, and Africanfuturism*. In K. Jocson and W. Crichlow (Chairs), *Pedagogies towards more just futures: Reckonings and re-imaginings in education*, panel at Congress 2023 at York University's Faculty of Education.

Osibodu, O. (2023, April). *Disrupting mathematics education research through humanizing and participatory methodologies authoring new stories: Embracing Fantasy and Fiction in Mathematics Education*, SIG RME Invited Early Career Scholars, AERA, Chicago, IL.

Osibodu, O., Saleh, M., & Roberts, C. G. (2022, May). *Decolonizing Curriculum: Undoing Coloniality and Imagining Liberatory Futures*. In A. Kapoor (Chair), *special event with CASIE and CACS*, symposium presented at the annual meeting of the Canadian Society for the Study of Education [Virtual].

Osibodu, O., Naik, S., Okoroji, C., Steele, G. (2016, May). *Curriculum policy and implementation*. A presentation at Yogyakarta State University, Yogyakarta, Indonesia.

2. Symposium Chair Roles

Gyamerah, K., Kappor, A., Xu, H., Denga, B., & **Osibodu, O.** (2022, May). In **O. Osibodu** (Chair), *Anticolonial and decolonial frameworks for interrogating internationalization*, symposium presented at the annual meeting of the Canadian Society for the Study of Education [Virtual].

Baxley, G., Mauldin, C. C., Smith-Purviance, A. L., Cosby, M. D., **Osibodu, O.**, & Scroggins, A. D. (2021, April). In **O. Osibodu** (Chair), *Accepting the responsibility to examine and innovate with frameworks used in education research*, symposium presented at the annual meeting of the American Educational Research Association [Virtual].

3. Other Invited Panel Roles

2024 Panelist, *Black History Month 2024 Opening Ceremony: Black Educators & Black Education*; York University's Harriet Tubman Institute.

2021 Speaker, *Coffee with the council*, Alberta Teachers' Association

2020 Panelist, *It's Not Just About Ending the Special Anti-Robbery Squad: Holding the Nigerian State Accountable* by Sylvia Bawa; York University African Studies Program

MEDIA APPEARANCES & DIGITAL WORK

Interviewee. "[Call for inclusive mathematics education research published in prestigious journal](#)". May 2023.

Interviewee. "[Using research to assist Black youth](#)". March 2022.

Interviewee. "[Life's Zig Zag w/Molade Osibodu](#)". My Wax Museum. July 2021.

Interviewee. “Writing in Academia Masterclass.” Bhala Writers. Participant alongside Thoko Malaba. May 2021.

Interviewee. “Writing in Academia Masterclass.” Bhala Writers. Participant alongside Thoko Malaba. May 2021.

Invited Contributor. “If you want to change schools listen to these 17 podcasts.” Edwell. December 2020. <https://medium.com/edwell/if-you-want-to-change-schools-listen-to-these-17-podcasts-cc5ea6fa2233>

Interviewee. “Meaningful math: How experiential-based curriculum impacts social change.” Article. The Engaged Scholar. September 2018. <https://engagedscholar.msu.edu/magazine/volume13/osibodu.aspx>

FELLOWSHIPS & HONORS

2023	Recipient, Equity, Diversity and Inclusion (EDI) Service Course Load Reduction Program
2023	York Research Chair Nominee
2022	York University Outstanding Early Career Researchers Award
2021	Pat Clifford Award for Early Career Research in Education
2021	Curriculum Inquiry Writing Fellowship and Writer’s Retreat Finalist
2020	MSU Graduate School, Dissertation Completion Fellowship [\$7,500]
2019-2020	MSU Graduate School, Writing Fellowship in the Disciplines [\$2,000]
2019	MSU Graduate School, Research Enhancement Fellowship [\$1,000]
2019	MSU Council of Graduate Students, Disciplinary Leadership Award [\$2,000]
2019	American Educational Research Association-Division G, Pre-conference attendee and travel award
2019	MSU International Studies & Programs, Global Focus Photo Contest, People’s Choice Winner
2018-2019	MSU Graduate School & James Madison College, Interdisciplinary Inquiry and Teaching Fellowship [\$5,000]
2018	MSU College of Natural Science, Tracy A. Hammer Graduate Student Award for Professional Development [\$750]
2018	American Educational Research Association-Division B, Pre-conference seminar and travel award
2018	MSU Council of Graduate Students, Conference Grant
2017-2021	Top three most read article (Beaudine et al., 2017) in the Comparative Education Review journal
2017	MSU Program in Mathematics Education, Dr. Marilyn Zweng Endowed Graduate Student Award in Mathematics Education [\$2,520]
2016	MSU College of Education, Tanzania Partnership Program Curriculum Development Fellowship [\$2,000]
2016	MSU College of Education, Fellowship to Enhance Global Understanding, Indonesia
2016-2019	MSU College of Natural Science, Summer Dissertation Continuation Fellowship [\$24,000]
2015-2020	MSU College of Education, Erickson Research Fellowship [\$90,000]

2015-2020	MSU Program in Mathematics Education, Lappan-Phillips-Fitzgerald (LPF) Fellowship [\$15,000]
2014	African Leadership Academy, Faculty Member of the Year

GRANTS AND AWARDS

A. External Grants and Awards, funded

Co-Investigator, Social Sciences and Humanities Research Council, Insight Grant (2021-2023)

Critical Transitions: Identifying key factors shaping students' elementary, secondary, and post-secondary pathways, \$292,162 CAD.

Co-Investigators: Gillian Parekh, Co-Investigators: **Molade Osibodu**, Carl James, Vidya Shah, Sue Winton.

B. External Grants and Awards, not funded

Investigator, Social Sciences and Humanities Research Council, Insight Grant (2022-2025)

Black students' matter: Exploring the racialized mathematics experiences of Black students, \$136,015 CAD. Co-Investigator: Mahtab Nazemi.

Co-Applicant, IDRC/KiX Proposal Submission (2021-2023)

Professional Learning Communities – Strengthening mentorship and Teacher support for increased access to quality secondary education in Kenya, South Sudan, and Uganda. Project lead: Windle International Kenya. Co-Applicant: York University.

C. Internal Grants and Awards, funded

Investigator, York University, Minor Research Grant (2023-2024)

Exploring Social Justice in Mathematics with Nigerian Youth, \$2,000 CAD.

Investigator, York University, Black Seed Grant (2022-2024)

Envisioning Diasporic Mathematics Literacies with Black Youth, \$25,000 CAD.

Investigator, York University, Harriet Tubman Institute Seed Grant (2022-2023)

Exploring the Racialized Experiences of Black Students in Mathematics, \$2,500 CAD.

Co-Investigator¹, York University, Catalyzing Interdisciplinary Research Clusters initiative (2022-2023)

'Overcoming epidemics': Transnational Black communities' response, recovery, and resilience, \$75,000 CAD.

Investigators: Sylvia Bawa, Mohamed Sesay, Oghenowede Eyawo. Co-Investigators: **Molade Osibodu**, Uwafiokun Idemudia, Nathanael Ojong, Gertrude Mianda, Jude Kong, Solomon Boakye-Yiadom.

Investigator, Social Sciences and Humanities Research Council, Institutional (Explore) Grant (2021-2022)

¹ Carl James secured the grant but the execution of this portion of the project is helmed by Molade Osibodu

Black Students Matter: Understanding the Mathematics Experiences of Black Students Across the Greater Toronto Area, \$4,475.25 CAD.

Investigator, York University, Minor Research Grant (2020-2021)

Black Students Matter: Understanding the Mathematics Experiences of Black Students Across the Greater Toronto Area, \$2,000 CAD.

TEACHING

A. Courses Taught

1. York University² (2020–present)

EDUC 5900	Independent Reading – Autoethnography & African Arts (Graduate)
EDUC 5841	Thinking about Teaching Mathematics (Graduate)
EDUC 5215	Research in Mathematics Education (Graduate)
EDUC 5840	Mathematics Learning Environments (Graduate)
ED/MATH 3000	Teaching Mathematics in I Division (Undergraduate)
ED/MATH 4000	Teaching Mathematics in I/S Division (Undergraduate)
ED/MATH 4001	Teaching Mathematics in I/S Division (Undergraduate)

2. Michigan State University (2015–2020)

MTHE 430	History of Mathematics (Undergraduate)
TE 250	Human Diversity, Power, and Opportunity in Social Institutions (Undergraduate)
MTH 202	Elementary Mathematics for Teachers II (Undergraduate)
MTH 201	Elementary Mathematics for Teachers I (Undergraduate)
TE 802/804	Reflection and Inquiry in Secondary Mathematics Teaching Practices (Graduate)
MTH 102	Quantitative Literacy II (Undergraduate)

3. University of Georgia (2009–2010)

EMAT 4650/6650	Historical and Cultural Foundations of Mathematics (Undergraduate & Graduate); Dr. AnnaMarie Conner, Professor of record
EMAT 3400	Children’s Mathematical Learning (Undergraduate); Dr. Allyson Hallman-Thrasher, Instructor of record
EMAT 4550/6550	Contemporary School Mathematics (Undergraduate & Graduate); Dr. AnnaMarie Conner, Professor of record

4. University of Central Arkansas (2007–2009)

MATH 1390	College Algebra (Undergraduate)
MATH 1395	Applied Mathematics for Business (Undergraduate)

B. Teacher Professional Development

2016	Connected Mathematics Project 19 th Annual Users’ Conference, “Formative Assessment,” with Ray, A., Gonulates, F., & Edson, A.J., and Grant, Y. Michigan State University.
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² All courses designed by Molade Osibodu

- 2016 Connected Mathematics Project 19th Annual Users' Conference, "Arc of Learning," with Gonulates, F., Nimtz, J. L., & Gilbertson, N. J., Edson, A.J., Grant, Y., & Phillips, E. Michigan State University.

C. Invited Guest Course Lectures

- 2024 *Critical Financial Literacy in Mathematics: Curriculum & Teaching in Mathematics – Intermediate Teachable*; Gurpreet Sahmbi, Ontario Institute for Studies in Education/University of Toronto.
- 2021 *Identity and Power in Mathematics Learning: Curriculum & Teaching in Mathematics – Intermediate Teachable*; Gurpreet Sahmbi, Ontario Institute for Studies in Education/University of Toronto.
- 2021 *Rehumanizing Mathematics: Thinking Mathematically*; Farah Rahemtula, York University.
- 2020 *Journeying Through My Academic Life: Research & Issues in Language, Culture, and Teaching*; Dr. Jen Gilbert, York University

D. University Outreach

- 2019 Early Success Scholars Program, Michigan State University
- 2018 TRIO Excel Summer Program, Michigan State University
- 2016 Tanzania Partnership Project, Michigan State University

E. K-12 Teaching & Outreach

- 2023 Chinguacousy Secondary School Co-Learning Workshop
- 2021 Parents of Black Children
- 2020-2021 Black Student Leadership & Youth Participatory Action Research Project, Toronto District School Board
- 2018 Summer Camp Assistant Director, Department of Mathematics, Michigan State University
- 2018 Oral Examination Judge, Holt High School, Holt, MI
- 2010-2015 Mathematics Teacher, African Leadership Academy, Johannesburg, South Africa

SERVICE

A. Service to York University

1. Service to York University

- 2021- YUFA Community Projects Committee (co-Chair 2022-2024)

2. Service to the Faculty of Education

- 2023- Graduate Admissions Committee
- 2023- Committee on Faculty Research and Awards
- 2022-2023 Tenure Stream Appointments Committee
- 2022- Jean Augustine Chair Faculty Associate
- 2021-2023 Graduate Diploma Coordinator, Mathematics Education
- 2021-2022 Graduate Awards Committee

2021-2022	Coordinating and Planning Committee
2020-2022	Graduate Executive Committee
2020-2022	Anti-Black Racism Committee (co-Chair 2021-2022)
2020-2022	Borderless Higher Education for Refugees (BHER) Speaker Series Convener

B. Service to the Profession

1. Leadership Roles

2020-2021	Joyce Cain Award Co-Chair, Comparative International Education and Society
2020-2023	Steering Committee, North American Chapter of the International Group for the Psychology of Mathematics Education (PMENA)
2017	Local Organizing Committee, MSU College of Education, Addressing Inequalities, Mobility, and Dislocation Conference
2017	Local Organizing Committee, Michigan Association of Mathematics Teacher Educator Conference
2016	Local Organizing Committee, North American Chapter of the International Group for the Psychology of Mathematics Education (PMENA)

2. Editorial Service

2022-	Editorial Board, <i>Canadian Journal for Science, Mathematics and Technology Education (CJSMTE)</i>
2009-2011	Associate Editor, <i>The Mathematics Educator</i>

3. Reviewing

i. Reviewer for Refereed Journals

Ad hoc reviewer for the following journals:

- American Educational Research Journal
- Canadian Journal of Science, Mathematics and Technology Education
- Comparative Education Review
- The Mathematics Educator
- International Journal of Qualitative Studies in Education
- Emerging Voices in Education
- Michigan Reading Journal
- For the Learning of Mathematics

ii. Reviewer for Refereed Books

2021	Reviewer for <i>Critical Points for Teaching Secondary Students Mathematics: Minimizing Barriers and Maximizing Possibilities</i> (Cengage)
2020	Reviewer for <i>Teacher Learning of Ambitious Mathematics Instruction</i> , (Routledge)

iii. Reviewer for Professional Organizations

Ad hoc reviewer for the following conferences:

- American Education Research Association (AERA)
- Comparative and International Education Society of Canada (CIESC)
- Psychology of Mathematics Education North American Chapter (PME-NA)
- Michigan Association of Mathematics Teacher Educator

iv. Other Reviewing Service

2017 MSU College of Education, Addressing Inequalities, Mobility, and Dislocation Conference

C. Service to the Community

2023-	Board Member, Secretary, Parts of Black Children
2022	Success Beyond Limits (SBL) Tutor, Toronto, ON
2022	Advisor, Toronto District School Board Census Survey
2020-2021	Black Student Leadership & Youth Participatory Action Research Project, Toronto District School Board
2017-2020	Big Sister Mentor, Big Brothers Big Sisters, Lansing MI
2017-2019	Tutor, Refugee Development Center, Lansing, MI
2017-2018	Social Justice Reading Group, East Lansing Public Library, East Lansing, MI
2011-2015	Tutor, Child Haven, Johannesburg, South Africa

STUDENT MENTORING AND ADVISEMENT

A. Master's Committee (chair) – York University

Blessing Owusu, M.Ed, Mathematics Education Diploma, MRP (2022-2024)

Avery Chan; M.Ed, Mathematics Education Diploma, MRP (2021-2023)

Gentian Rexhepaj, M.Ed, Mathematics Education Diploma, MRP (2021-2023)

B. Doctoral Committee (member) – External

Kenneth Gyamerah; Ph.D. Queens University; in progress

PROFESSIONAL MEMBERSHIPS

American Educational Research Association (AERA)

Division G (Social Context of Education)

SIG: Research in Mathematics Education (RME)

SIG: Caribbean and African Studies in Education (CASE)

Canadian Mathematics Education Study Group (CMESG)

Canadian Society for the Study of Education (CSSE)

Comparative and International Education Society of Canada (CIESC)

Canadian Association for Social Justice Education (CASJE)

National Council of Teachers of Mathematics

Psychology of Mathematics Education North American Chapter (PME-NA)

