# WILFRIDAH M. MUCHERAH, Ph.D.

CURRICULUM VITA Fall 2000 – Fall 2021

Ball State University
Department of Educational Psychology
Teachers College 545
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#### **EDUCATION**

1999 Ph. D. in Human Development (Institute for Child Study)

- University of Maryland at College Park, College Park, Maryland
- Dissertation Title: "Dimensions of Classroom Climate in Social Studies Classrooms where Technology is Available"

Master of Arts in Human Development (Institute of Child Study)

- University of Maryland at College Park, College Park, Maryland
- MA Thesis Title: "Middle School Students' Perceptions of an Academic Intervention"

1990 Bachelor of Education

- Specialization: Education, Language, and Philosophy of Religious Studies. Second Class Honors. Upper Division
- Kenyatta University, Nairobi, Kenya

#### PROFESSIONAL EXPERIENCE

2013-Present Professor

Department of Educational Psychology

- Ball State University, Muncie, Indiana
- Teach development courses for both undergraduate and graduate students. These courses explore the dynamics of human growth and development from conception through aging/late adulthood. Specific developmental milestones based on the Physical, Cognitive, Moral, Cultural, and Socio-emotional processes are examined. Emphasis is placed on the developmental theories guiding research in human development. Research methods are also considered. I also teach educational psychology courses during the summer.

2013-2021 Director

• Human Development Minor program, Department of Educational Psychology

2008 -2013 Associate Professor

• Department of Educational Psychology, Ball State University, Muncie, Indiana

### 2000-2008 Assistant Professor

• Department of Educational Psychology, Ball State University, Muncie, Indiana

#### 2004-2006 Evaluator

• Evaluation of the TEACH program, a magnet program partnership between Indianapolis Public schools, Manuel high school and Ball State, Teachers College. Evaluating the effectiveness of the TEACH program on Manual High school students' motivation to enroll in teacher preparation programs after graduating from high school.

## 2002-2003 Consultant/ Curriculum Development

• Teach Academy, a magnet program partnership between Indianapolis Public schools, Manuel high school and Ball State, Teachers College. Develop a curriculum for a Human Development course for freshmen at Manuel high school interested in becoming teachers. It is an eight year academic experience that motivates and prepares students to pursue a successful career in education.

### 2002-2003 Co-Evaluator

• Evaluation of the Don't Laugh At Me Project. In collaboration with Dr. Lapsley and Marvin Horton, developed and identified various instruments to assess the effectiveness of the above program (Don't Laugh At Me). Visited the schools and conducted observations to aid with the qualitative assessment of the project.

### 2001-2003 Co-Evaluator

• Evaluation of the Online Childcare course pilot program delivered by Ivy Tech and St. Mary's. The primary focus of the evaluation was to assess the effectiveness and the implementation of an online course for childcare providers.

### 2001-2003 Co-Evaluator

• Evaluation of the Indiana Academy: Indiana High Tech School Grant project at Indiana Academy School, Ball State University, Muncie, Indiana. Funded by the State Department of Education, Indiana. Co-evaluator, Dr. Cassady.

#### 2000-2001 Consultant

• An evaluation of Indiana's Prime Time, Ball State University, Muncie, Indiana. Funded by the State Department of Education, Indiana.

#### HONORS/AWARDS

2021 Carnegie Fellow- Carnegie African Diaspora Fellowship Program, Scholar Academic Partnerships Institute of International Education, Washington, DC Visiting scholar at Daystar University, Nairobi, Kenya. Involved in capacity building in research and post graduate student mentoring.

- Carnegie Fellow- Carnegie African Diaspora Fellowship Program, Scholar Academic Partnerships Institute of International Education, Washington, DC Visiting scholar at Masinde Muliro University of Science and Technology (MMUST) in Kenya. Involved in capacity building in culturally responsive research and graduate student mentoring.
   Diversity Research Award, Office of Institutional Diversity, Ball State University
- 2017 Outstanding Research Award-Teachers College, Ball State University
- 2017 Outstanding Research Award-Department of Educational Psychology, BSU
- 2017 Diversity Research Award, Office of Institutional Diversity, Ball State University
- Outstanding Book of The Year Award, AACTE
  This award is based on our book, Transforming Teacher Preparation for Social
  Justice, and was awarded by the American Association of Colleges of Teacher
  Education (AACTE).
- 2017 Best Practice Award in Support of Multicultural Education and Diversity, AACTE
  This award is based on the Schools within the Context of Community (SCC)
  program that takes an innovative approach to preparing culturally responsive,
  community-engaged candidates, and was awarded by the American Association
  of Colleges of Teacher Education (AACTE).
- 2016 Christa McAuliffe Award for Excellence in Teacher Education. American Association of State Colleges and Universities. The Christa McAuliffe Award honors exemplary teacher education programs at public colleges and universities that can document the success of their graduates in improving P-12 pupil learning outcomes.
- Innovations in Research on Diversity in Teacher Education, AERA Division K Award. This award recognizes research that demonstrates innovation in addressing issues of diversity in teaching and/or teacher education. The innovative research explores and/or demonstrates powerful new ways to think about diversity in teaching and teacher education, giving direction to the field and to policy makers and offering an expanded vision of a theoretical framework, research methodologies, or practices regarding diversity in teaching and teacher education
- 2016 Diversity Research Award, Office of Institutional Diversity, Ball State University
- 2015 Carnegie Fellow- Carnegie African Diaspora Fellowship Program, Scholar Academic Partnerships Institute of International Education, Washington, DC Visiting scholar at The Aga Khan University in Kenya at the Institute for Human Development. Involved in Capacity building for Africa-sensitive Research in

Child/Human Development.

- 2015 Diversity Research Award, Office of Institutional Diversity, Ball State University
- Faculty Fellow-Center for International Development (CID), Ball State University. Writing proposals to secure external funding and implementing projects with maternal health and adolescent girls' reproductive health initiatives in Sub-Sahara Africa.
- 2013 University Immersive Learning Award
- 2012 Outstanding Teaching Award-Teachers College
- 2012 Outstanding Teaching Award-Department of Educational Psychology
- 2012 AACTE/Southern Poverty Law Center Award for Exemplary Culturally Responsive Teacher Preparation
  - This is a one time award that identifies exemplary teacher preparation programs that use research on culturally responsive pedagogy in powerful learning experiences for teacher candidates. Ball State was selected for our Immersive Learning program (Schools within the Context of Society-SCC) housed at the Buley Center, in the Whitely Community in Muncie, IN. Collaborators included Drs. Zigmunt-Filwalk, E., Clark, P., & Clausen, J. It was presented at the AACTE's 64<sup>th</sup> annual conference in Chicago, IL.
- 2011 University Outstanding Diversity Advocate Award
- 2009 University Excellence in Teaching Award
  - This award provided me with a \$500 base salary increase, a \$2000 summer stipend, \$1000 in supply and expense money, and one course release to teach my Dream Course. The course explored the impact of culture on child development, with an emphasis on 4 special topics: child rearing practices, adolescence rites of passage, adolescent popularity and bullying, organized sports and academic achievement. In addition, there was a critical analysis of current research, including interaction with guest speakers from diverse cultures to enhance awareness and understanding of the impact of different cultural contexts on child development.
- 2009 Best Published Paper Award for the Learning Environments Research
  - The award was based on my paper "Classroom climate and students' goal structures in high school biology classrooms in Kenya", presented at the AERA conference in San Diego, CA.

#### **GRANTS**

## **Grants Submitted**

Bota, K., **Mucherah**, W., & Namai, J. (\$50,000). Examining parental involvement in the Competency Based Curriculum. Spencer Foundation Field Research Grants Program (2021).

## Grants Funded

Mucherah, W., & Komen, L. (\$1,500). *Enhancing capacity building for research and graduate student mentoring in Kenya*. Carnegie African Diaspora Fellowship Program (CADFP), Carnegie Foundation, Washington, DC, USA (2021).

Mucherah, W., Davis, A., Abebe, S., Kandiah, J., Brey, R., & Siktberg, L. (\$15,000). *A Community Education Program to increase Awareness of Sickle Cell Anemia in Kenya*. ADVANCE Grant. Sponsored Projects Administration, Ball State University (2019).

Zygmunt-Fillwalk, E., Clark, P., Mucherah, W., Clausen, J., & Tancock, S. (\$ 7, 250). Schools within the Context of Community (SCC). Provost's Initiative Grant, Ball State University (2014).

Clark, P., Zygmunt-Fillwalk, E., Mucherah, W., Clausen, J., & Tancock, S. (\$ 38, 582). Schools within the Context of Community (SCC). Provost's Initiative Grant, Ball State University (2013).

Clark, P., Zygmunt-Fillwalk, E., Mucherah, W., & Clausen, J. (\$ 27,200). Schools within the Context of Community (SCC). Provost's Initiative Grant, Ball State University (2012).

Clark, P., Zygmunt-Fillwalk, E., Mucherah, W., & Clausen, J. (\$ 39, 094). Schools within the Context of Community (SCC). Provost's Initiative Grant, Ball State University (2011).

Mucherah, W. & Huffman, L. (\$3,000). The impact of a universal lunch program on academic achievement of K-8 students at Shivembe Primary school in Kenya. ENHANCE Grant. Sponsored Programs Office, Associate Provost of Research, Ball State University (2010).

Huffman, L. & Mucherah, W. (\$ 9, 236). Human Development in Context: African Perspective. International Programs Endowment Fund from the Provost's Office Ball State University (2007).

Mucherah, W. (Summer Salary + S.E.E.T-\$3,000) Classroom goal structures and classroom climate in High school Science classrooms in Kenya. Internal grant from the Office of Academic Research and Sponsored Programs at Ball State University (2005).

### Grants Submitted but not Funded

Mucherah, W., Welch, A., Bradley-Levine, J. & Ndemanu, M (500,000). Establishing the Center for Transformative Pedagogies at Masinde Muliro University of Science and Technology (MMUST) in Kenya. Submitted to the Partnership to Strengthen Innovation and Practice in Secondary Education (PSIPSE) (2017).

Bronk, K.C. & Mucherah, W. (100,000). Fostering Youth Purpose in Kenya. A grant proposal

submitted to Spencer Foundation (2014).

Mucherah, W. & Thomas, K. (52,000). Health Education and Reusable Pads Interventions as a means to Empower Girls in Rural Kenya (2013). A grant proposal submitted to Arthur Schultz Foundation (2013).

Mucherah, W. & Brey, B. (47,000). Minimizing Barriers to Primary School Completion among Preadolescent and Adolescent Girls in Rural Kenya (2013). A grant proposal submitted to Anna Lalor Burdick Foundation (2013).

Mucherah, W. & Brey, B. (62,000). Removing Barriers to Primary School Completion among Preadolescent Girls in Rural Kenya (2013). A grant proposal submitted to the Rockefeller Foundation (2013).

Mucherah, W. & Brey, B. (62, 828). For the Girls: Health and Hygiene Initiatives for Adolescent girls in Kenya. A grant proposal submitted to Ford Foundation (2013).

Mucherah, W. & Brey, B. (64,068). A systematic examination of the health and Hygiene issues among preadolescent and Adolescent girls in Kenya. A grant proposal submitted to the Bill & Melinda Gates Foundation (2013).

Mucherah, W. & Huffman, L. (\$300,000). The Impact of a Universal Lunch Program on Academic Achievement of K-8 students at Shivembe Primary School, Kenya. A research proposal submitted to the Spencer Foundation Research Grants Program (2010).

Mucherah, W. (\$13,400). A Self-sustaining lunch program and clean water for K-8 students at Shivembe Primary School, Kenya. A grant proposal submitted to the Ross Foundation (2012).

#### **PUBLICATIONS**

### Refereed Journals-National/International

- Mucherah, W. & Mbogori, T. (2020). Developing a positive African identity in a global community. A close examination of the Western influence. *Journal of African Interdisciplinary Studies*, 3(2), 268-278. DOI: 10.1020/2020.03.011
- Mucherah, W. & Mbogori, T. (2019). Examining Child Development from an African Cultural Context. *Global Journal of Transformative Education, 1*(1), 11-17. DOI:10.14434/gjte.v1i1. 26140
- Mbogori, T. & Mucherah, W. (2019). Nutrition Transition in Africa: Consequences and Opportunities. *Global Journal of Transformative Education*, *1*(1), 5-10. DOI:10.14434/gjte.v1i1. 26141

- Thomas, K. & Mucherah, W. (2018). Brazilian Adolescents' Just World Beliefs and its Relationships with School Fairness, Student Conduct, and Legal Authorities. *Journal of Social Justice Research*, 31, 41-60. DOI: 10.1007/s11211-017-0301-6
- Zygmunt, E., Cipollone, K., Tancock, S., Clausen, J., Clark, P. & **Mucherah**, W. (2018). Loving out loud: Community mentors, teacher candidates, and transformative learning through a pedagogy of care and connection. *Journal of Teacher Education*, 69(2) 127-139. DOI: 10.1177/0022487117751640.
- Mucherah, W., Finch, H., White, T., & Thomas, K. (2018). The relationship of School Climate, Teacher Defending and Friends on Students' Perceptions of Bullying in High School. *Journal of Adolescence*, 62, 128-139. DOI: 10.1016/j.adolescence.2017.11.012
- Mucherah, W., Shim, S. S., Clausen, J., Zygmunt, E., Clark, P., & Tancock, S. (2017). Preservice Teachers' Efficacy. *Academic Exchange Quarterly*, 21(3), 58-63.
- Mucherah, W. & Thomas, K. (2017). Reducing barriers to Primary School Education for Girls in Rural Kenya; Reusable Pads' Intervention. *International Journal of Adolescent Medicine and Health*. DOI: 10.1515/ijamh-2017-0005.
- Mucherah, W., & Owino, E. (2017). Using the Socio-cultural Theory to Explain the Perceptions of Homosexuality Among Kenyan and US University Students. *Journal of Black Sexuality and Relationships*, 3(2), 1-23.
- Tancock, S., Zygmunt, E., Clark, P., Mucherah, W., & Clausen, J. (2017). Fostering Culturally-Relevant Children's Literature Knowledge with a Community-Engaged Literacy Event. *The Reading Professor*, 3(1),20-26.
- Mucherah, W., Owino, E., & McCoy, K. (2016). Grappling with the Issue of Homosexuality: Perceptions, Attitudes and Beliefs among High School Students in Kenya. *Journal of Psychology Research and Behavior Management*, *9*, 253-262. DOI: 10.2147/PRBM.S112421
- Thomas, K. & Mucherah, W. (2016). How fair is my world? Development of just world beliefs among Kenyan students. *Journal of Adolescence*, 49, 244-253. DOI: 10.1016/2016.03.011
- Thomas, K. & Mucherah, W. (2016). The contextual Difference: Developing Pre-service Teacher Efficacy through Immersive Learning Experiences. *Journal of Education and Urban Society*, 48(4), 364-383. DOI: 10.1177/0013124514533795
- Mucherah, W., Ambrose-Stahl, D., Finch, H., & Smith, V. (2015). Exploring the Relationship between Classroom Climate, Reading Motivation, and Achievement: A Look into 7<sup>th</sup> Grade Classrooms. *International Journal of Learning, Teaching and Educational Research*, 3(7), 589-610

- Mucherah, W. & Thomas, K. (2015). Accounting for the Response-Shift: Pre-Service Teacher Efficacy Development in Immersive Learning. *International Journal of Humanities and Social Science Research*, 1, 90-101
- Zygmunt-Filwalk, E., Clark, P., Mucherah, W., Clausen, J., & Tancock, S. (2015). Books Like Me: Engaging the Community in the Intentional Selection of Culturally Relevant Children's Literature. *Journal of Childhood Education*, 91(1), 24-34.
- Zygmunt-Filwalk, E., Clark, P., Mucherah, W., & Clausen, J. (2014). Teacher Education Redefined: Contextual Cognizance and the Potential for Community Impact. *Journal of Research on Service Learning in Teacher Education*, 2: 1-14.
- Mucherah, W. & Ambrose-Stahl, D. (2014). Relation of Reading Motivation to Reading Achievement in 7<sup>th</sup> Grade Students from Kenya and the United States. Journal of *International Perspectives in Psychology: Research, Practice, Consultation*, 3(3), 154-166.
- Mucherah, W. & Herendeen, A. (2013). Motivation for Reading and Upper Primary School Students' Academic Achievement in Reading in Kenya. *Reading Psychology: An International Journal*, 34 (6): 569-593.
- Mucherah, W. & Frazier, D. (2013). How Deep is Skin Deep? The Effects of Skin Color and Self-Esteem on Estimations of Body Image among Women of African Decent. *Journal of Applied Social Psychology*, 43(6): 1177-1184.
- Mucherah, W. & Frazier, D. (2013). How Teachers Perceive their Classroom Environments and Student Goal Orientation: A Look into High School Biology Classrooms in Kenya. *British Journal of Education, Society and Behavioral Science*, 3(1), 1-17.
- Mucherah, W., Finch, W.H., & Keaikitse, S. (2012). Differential Bundle Functioning analysis of the Self Descriptive Questionnaire scale for the Kenyan female and male students using MIMIC model. *International Journal of Testing*, 12(1), 78-99.
- Mucherah, W., Otunga, R., Matuka, Y., & Hartley, K. (2011). A cross-cultural study on transmission of Values and Social Norms from Parents to Adolescents. *Educational Journal of Behavioral Science*, 2(1), 5-30.
- Kodero, M.H., Misigo, L.B., Owino, A.E., & Mucherah, W. (2011). Perception of Students on Homosexuality in Secondary Schools in Kenya. *International Journal of Current Research*, 3(7), 279-284.
- Mucherah, W., Dixon, F., Hartley, K., & Hardin, T. (2010). Perceptions of Self-concept and Actual Academic Performance in Math and English among High School Students in Kenya. *Journal of Educational Research*, 1(8), 263-275.
- Mucherah, W., & Finch, W.H. (2010). The Structural Equivalence of the Self-concept scale

- on High School Students in Kenya. International Journal of Testing, 10(2), 166-184.
- Mucherah, W. (2008). Classroom Climate and Students' Goal Structures in High school Biology Classrooms in Kenya. *Learning Environments Research: An International Journal*, 11, 63-81.
- Mucherah, W. & Yoder, A. (2008). Motivation for Reading and Middle School students' performance on Standardized testing. *Reading Psychology: An International Journal*, 29, 214-235.
- Mucherah, W. (2008). Immigrants' perceptions of their Native Language: Challenges to actual Use and Maintenance. *Journal of Language, Identity, and Education*, 7, 188-205.
- Mucherah, W., Lapsley, D.K., Miels, J., & Horton, M. (2004). An Intervention to Improve Socio-Moral Climate in Elementary School Classrooms: An Evaluation of Don't Laugh At Me. Journal of Research in Character Education, 2 (1), 45-58.
- Cassady, J. C., Mucherah, W., & Hoffman, N. (2003). Meeting the need: Delivering quality child-care education on the web. *Journal of Early Childhood Teacher Education*, 24(1), 27-35.
- Mucherah, W. (2003). The influence of technology on the classroom climate of social studies classrooms: A multi-dimensional approach. *Learning Environments Research: An International Journal*, 6, 37-57.
- Nettles, S., Mucherah, W., & Jones, D. (2000). Understanding Resilience: The Role of Social Resources. *Journal of Education for Students Placed at Risk*, 5(1&2) 47-60.

### **Non-Refereed Publications**

Clausen, J.M., Zygmunt, E., Clark, P., **Mucherah, W**., Tancock, S. (2014). Understanding community and cultural contexts: Teacher education candidate development through digital storytelling. *Proceedings of the Society for Information Technology and Teacher Education Conference 2014*. Chesapeake, VA: Association for the Advancement of Computing in Education.

## **Books**

Zygmunt, E., Clark, P., **Mucherah**, W., Clausen, J. & Tancock, S. (2015). Transforming Teacher Education for Social Justice. Teachers College Press.

#### **Book Chapters**

- Zygmunt, E., Clark, P., **Mucherah, W**., & Clausen, J. (2019). Teacher education redefined: Contextual cognizance and the promise for community impact (pp. 153-179). In V. Jagla & K. Tice (Eds.) *Educating Teachers and Tomorrow's Students through Service-Learning Pedagogy*. Charlotte, NC: Information Age Publishing. (Original work published in 2014)
- Walker-Hitchens, C, Clark, P., Kline, A., Mucherah, W., Popplewell, S., & Thomas, K. (2017).

- Studying Abroad to Inform Teaching in a Diverse Society: A Description of International Elementary Education Teaching Experiences at Ball State University (pp. 52-70). In H. An (Eds.) *Handbook of Research on Efficacy and Implementation of Study Abroad Programs for P-12 Teachers*. DOI: 10.4018/978-1-5225-1057-4.ch004
- Zygmunt, E., Clark, P., **Mucherah, W**., & Clausen, J. (2016). Teacher education redefined: Contextual cognizance and the promise for community impact. In V. Jagla & K. Tice (Eds.) *Educating Teachers and Tomorrow's Students through Service-Learning Pedagogy*. Charlotte, NC:Information Age Publishing.
- Mucherah, W. (2008). Emotional development. In F.C. Power, R. J. Nuzzi, D. Narvaez, D. Lapsley & T. C. Hunt (Ed.), Moral Education Handbook. Vol. 1, 158-160. Praeger Press.
- Mucherah, W. (2008). Self-awareness. In F.C. Power, R. J. Nuzzi, D. Narvaez, D. Lapsley & T. C. Hunt (Ed.), Moral Education Handbook. Vol. 2, 399-400. Praeger Press.
- Mucherah, W. (2008). Self-esteem. In F.C. Power, R. J. Nuzzi, D. Narvaez, D. Lapsley & T. C. Hunt (Ed.), Moral Education Handbook. Vol. 2, 401-402. Praeger Press.

## **Encyclopedia Entries**

- Mucherah, W. (2018). African Americans and Testing (pp.59-61). In Bruce Frey (Eds.), *The SAGE Encyclopedia of Educational Research, Measurement, and Evaluation*. DOI: 10.4135/9781506326139.n30
- Mucherah, W. (2018). Cross-Cultural Research (pp.436-437). In Bruce Frey (Eds.), *The SAGE Encyclopedia of Educational Research, Measurement, and Evaluation*. DOI: 10.4135/9781506326139.n169
- Mucherah, W. (2018). Minority Issues in Evaluation (pp. 1066). In Bruce Frey (Eds.), *The SAGE Encyclopedia of Educational Research, Measurement, and Evaluation*. 10.4135/9781506326139.n433

### Submitted Manuscripts

Mucherah, W., Abebe, S., Kandiah, J., Siktberg, L., & Thomas, R. (Revised & resubmitted, January, 2021). An Educational Intervention Increases Adolescents' Awareness and Knowledge of Sickle Cell Anemia. *Journal of Ethnicity and Health* 

### <u>Professional Technical Reports</u>

- Mucherah, W. (2005). Reading Motivation and Middle School Students' Performance on the ISTEP+ test. Research Findings Report to Muncie Community Schools' Research Office and Principals from the Research sites. Ball State University, Muncie, Indiana.
- Mucherah, W. (2002). Online Childcare Provider Instruction with Mentor Support: Post-Test

Evaluation Report. Ball State University, Muncie, Indiana.

Mucherah, W. (2001). Gifted students' critical thinking skills: Indiana High Tech School Grant. Ball State University, Muncie, Indiana.

Mucherah, W. (2001). Superintendents', Principals' and Teachers' perceptions of Indiana's Prime Time: A Qualitative Report Ball State University, Muncie, Indiana.

## <u>Curriculum Development</u>

Mucherah, W. (August, 2003). Human Development: Teaching 10 Curriculum. Teach Academy Emmerich Manual High School, Indianapolis Public Schools. Quality Teaching Grant, Ball State University, Muncie, Indiana.

### Editorial Board Member

Global Journal of Transformative Education
Journal of Black Sexuality and Relationships
International Journal of Latin American and Caribbean Women's Interests and Issues

### Reviewer

Journal of Applied Developmental Psychology, (2008- present) Journal of Black Psychology, (2007-present) Journal for the Education of the Gifted, (2009-present)

### Ad hoc Reviewer

International Journal of Testing
Journal of Adolescent Development
Journal of Teacher Education, UNLV,
The Teacher Educator, Ball State University, Teachers College 1008

## Textbook Reviews

Mucherah, W. (2018). Infants, Children, and Adolescents (8th Ed.) by Laura Berk

Mucherah, W. (2014). Infants, Children, and Adolescents by Laura Berk

Mucherah, W. (2014). Child Development by Robert Feldman

Mucherah, W. (2014). Child Development by John Santrock

Mucherah, W. (2013). Infants, Children, and Adolescents by Laura Berk

Mucherah, W. (2013). Helping Students Learn Math Easily by Barbara Oakley

Mucherah, W. (2012). Child and Adolescent Development by Anita Woolfolk and Nancy Perry

Mucherah, W. (2010). Child Development by Laura Levine and Joyce Munsch Sage, Los Angeles: CA

Mucherah, W. (2007). Child Development. By John Santrock McGraw-Hill, Boston: MA

Mucherah, W. (2006). Child Development. By Charlotte Patterson McGraw-Hill, Boston: MA

Mucherah, W. (2005). Child Development: A Thematic Approach (6<sup>th</sup>, ed). By Bukatko/Daehler. Houghton Mifflin, Boston: MA

Mucherah, W. (2005). A Topical Approach to Life-Span Development (3<sup>rd</sup>, ed). By John Santrock. McGraw-Hill, Boston: MA

Mucherah, W. (2005). Life-Span Development (4<sup>th</sup>, ed). By Boyd/Bee. Allyn & Bacon, Boston: MA

Mucherah, W. (2004). Infants, Children, and Adolescents (5th, ed). Allyn & Bacon, Boston: MA

Mucherah, W. (2004). Child Development (6th, ed). Allyn & Bacon, Boston: MA

Mucherah, W. (2004). Development Through the Lifespan (3<sup>rd</sup>, ed). Allyn & Bacon, Boston: MA

Mucherah, W. (2002). Child and Adolescent Development by Kelvin Seifert. Wadsworth/Brooks Cole, Belmont: CA

Mucherah, W. (2003). The Nature & Nurture of Learners: From the Perspective of Educational Psychology by Sarah Hauschildt. Houghton Mifflin Co., Boston: MA.

### <u>Instrument Development</u>

Mucherah, W. & Kipruto, J. (2007). Self concept and Academic Performance of Initiates Survey

Mucherah, W. (2005). Classroom Climate Observation Form

Mucherah, W. (2004). Goal structures and Academic Motivation Scale

Mucherah, W. (2003). My classroom Climate Inventory Scale

Mucherah, W. (2002). Classroom Environment Scale.

Mucherah, W. (2002). My Native Language Survey.

## Test Writing/Test Bank

- Mucherah, W. (2006). Development Through the Lifespan (4th, ed). By Laura Berk. Allyn & Bacon, Boston: MA
- Mucherah, W. (2006). Essential Educational Psychology: The Nature and Nurture of Learners. By Lisa Mafrici. Houghton Mifflin McGraw-Hill, Boston: MA
- Mucherah, W. (2005). Discovering Child Development (1<sup>st</sup>, ed). By Martin/Fabes. Allyn & Bacon, Boston: MA

#### INNOVATIVE TEACHING

## 2008-2017 Woodrow Wilson Instructor

• This unique program attracts committed individuals who have a background in the STEM fields- science, technology, engineering, and mathematics- into teaching in high-need secondary schools in Indiana. Our fellows are placed in Muncie and Anderson high schools. We have developed an integrated curriculum in collaboration with faculty from the college of Sciences and Humanities (with Teachers College). During the summer, faculty provide an intense program on content and pedagogy. During the school year, instruction is done at the school sites (Muncie central, Muncie Southside, Anderson, and Highland). My role is to provide the fellows with a comprehensive understanding of adolescent development. Fellows benefit from being immersed in the school setting and having faculty provide on site instruction where they address any issues arising from interaction with students and faculty/personnel at the school.

#### 2009-2015

Immersive Learning/Schools Within the Context of Community Instructor • The purpose of the interdisciplinary, immersive semester "Schools within the Context of Community," is to provide a new approach to preparing early childhood and elementary school teachers – an approach that introduces future teachers to the complex interplay of factors that influence children's learning. The program is based on the collaboration of the following departments: Elementary Education, Educational Studies and Educational Psychology to provide this immersive experience. Early childhood and elementary education majors spend a full semester immersed in the Whitely community – interacting with community leaders, agencies, schools, and educational programs – in order to learn about the community from which the children come. Students benefit from this semester-long experience by gaining a better understanding of the impact of community and family contexts in the educational process. They also provide a benefit to the community by participating in a project that meets a community need. This experience provides students and faculty with the opportunity to participate in teaching, research, and service in the community.

#### **MAJOR PROJECTS**

• This course (Child Development: A Multicultural Approach) was a outcome of my Teaching Excellence Award. The course explored the impact of culture on child development, with an emphasis on 4 special topics: child rearing practices, adolescence rites of passage, adolescent popularity and bullying, organized sports and academic achievement. There was a critical analysis of current research, including interaction with guest speakers from diverse cultures to enhance awareness and understanding of the impact of different cultural contexts on child development. Guest speakers from these countries visited our class: Congo, Kenya, Benin, Costa Rica, Poland, Argentina, Brazil, India, Ice land, China, Malaysia, Singapore, and Japan! Students also visited local middle schools to talk with students about popularity and bullying.

2007-present Program Director: International Exchange Program

• Established partnerships and signed MOUs with two Universities in Kenya for student/faculty exchange and collaborative research activities in 2007

2009-present Program Director: Immersive Learning: Human Development in an African cultural context

- Project Title: Immersive Learning: Child Development from a Kenyan Perspective
- Service: Organizes and recruits students from across campus for an immersive summer program in Kenya.

### INVITED KEY NOTE SPEAKER- INTERNATIONAL CONFERENCE

- Mucherah, W. (November 25-27, 2020). Self-Efficacy and Students' Beliefs and Schemas in STEM Education. Presented at the Science, Technology, Engineering and Mathematics Education International Conference (STEMEIC). The conference was hosted by Masinde Muliro University of Science and Technology (MMUST), Kakamega, Kenya.
- Mucherah, W. (June 26-28, 2019). *An examination of an African Identity in a Global World*. Presented at the 9<sup>th</sup> Joint International Interdisciplinary Conference. The conference was organized by the Multimedia University of Kenya, Nairobi, Kenya.
- Mucherah, W. (June 17- 21, 2018). *The First Pan African International Research Congress on Knowledge Generation and Dissemination*. Presented to conference attendees including students, faculty and State administrators in Kenya. The conference was organized by Masinde Muliro University of Science and Technology (MMUST), Kakamega, Kenya.

#### CONFERENCE PRESENTATIONS

Conference Presentations: Peer Reviewed

Mucherah, W. (October, 6-8, 2021). Mentorship: The next generation of faculty,

- researchers and scientists. The Carnegie African Diaspora Fellowship Alumni Convening. Washington, DC, USA.
- Mucherah, W., Bota, K., & Thomas, R. (August, 2021). Perceptions of Preparedness for Inclusive Education in Kenya: Examining Attitudes about Inclusion. American Psychological Association Convention, San Diego, California, USA.
- Mucherah, W. (July, 2020). Identity Development and the Role of Schools in Shaping Children's Positive Cultural Identity. World Conference on Transformative Education. Cape Coast, Ghana.
- Mucherah, W., Bota, K., Thomas, R., & Zilz, E. (May, 2020). An Educational Intervention Increases Adolescents' Awareness and Knowledge of Sickle Cell Anemia. The 32nd annual convention of the Association for Psychological Science, Chicago, Illinois, USA
- Mucherah, W., Bota, K., & Thomas, R. (March, 2020). An Educational Intervention to Improve Adolescents' Knowledge of Sickle Cell Anemia. Society for Research on Adolescence, San Diego, California, USA.
- Thomas, R., **Mucherah**, **W.**, & Bota, K. (March, 2020). Androgyny as Protective for School? Adolescents' gender identity and Academic Self-efficacy. Society for Research on Adolescence, San Diego, California, USA.
- Mucherah, W., Siktberg, L., Thomas, R., Abebe, S., & Kandiah, J. (October, 2019). Raising Awareness about Sickle Cell Anemia in High School Students. American School Health Association (ASHA) Conference, Cincinnati, Ohio, USA.
- Abebe, S., **Mucherah, W.**, Siktberg, L. Brey, R & Kandiah, J. (September, 2019). A Global Health Partnership of Ball State University (BSU) and Masinde Muliro University of Science and Technology (MMUST): Development, Implementation and Evaluation of an Interprofessional Model of Train-The-Trainer on Sickle Cell Anemia (SCA). The National League of Nursing (NLN) Conference, National Harbor, Maryland, USA.
- Thomas, R., **Mucherah**, W., & Bota, K. (August, 2019). Gender Role Flexibility, Androgyny, and Academic Self-Efficacy in Kenyan Adolescents. American Psychological Association Conference, Chicago, Illinois, USA.
- Mucherah, W. & Mbogori, T. (June, 2019). Developing a Positive African Identity in a Global Community: A Close Examination of the Western Influence. International Interdisciplinary Conference. Nairobi, Kenya.
- Mbogori, T. & Mucherah, W. (June, 2019). Shifts in dietary Patterns and the Development of Chronic Diseases in Africa: The Effect of Household Social Economic Status. Interdisciplinary Conference. Nairobi, Kenya.
- Thomas, R., Mucherah, W., & Bota, K. (June, 2019). Psychological Gender Identity, Gender

- Role Flexibility, and Academic Self-Efficacy in Kenyan Adolescents. Association for Research in Personality (ARP) Conference. Grand Rapids, Michigan, USA.
- Thomas, R., **Mucherah**, W., & Bota, K. (May, 2019). Gender Role Flexibility, Androgyny, and Academic Self-Efficacy across Three Different Secondary Schools in Kenya. Association for Psychological Science Conference, Washington, DC, USA.
- Davis, A., **Mucherah, W**., Abebe, S., Siktberg, L., Brey, R., Kandiah, J., & Knight, S. (April, 2019). A Community Education Program to Increase Awareness of Sickle Cell Anemia in Kenya. American Academy of Pediatric Neuropsychology Conference, Las Vegas, Nevada, USA.
- Thomas, R., & Mucherah, W. (November, 2018). Parent, Specialist, and Teacher Evaluations of a Cerebral Palsy Inclusion Program in Kenya. Teacher Education Division of the Council for Exceptional Children conference, Las Vegas, Nevada, USA.
- Abebe, S., **Mucherah, W**., Brey, R., Siktberg, L. & Kandiah, J. (October, 2018). Developing an innovative community based collaboration in Kakamega, Kenya to provide education and awareness on Sickle Cell Anemia. American School Health Association (ASHA) Conference, Indianapolis, Indiana, USA.
- Mucherah, W., Thomas, R., & White, T. (August, 2018). In Teachers' Hands? Influences on Kenyan Adolescents' Perceptions of Bullying. American Psychological Association Conference, San Francisco, California, USA.
- Mucherah, W. & Mbogori, T. (July, 2018). Examining Child Development from an African Cultural Context. World Conference on Transformative Education. Kakamega, Kenya.
- Mbogori, T. & Mucherah, W. (July, 2018). Nutrition Transition in Africa: Consequences and Opportunities. World Conference on Transformative Education. Kakamega, Kenya.
- Mucherah, W., Finch, H., & White, T. (April, 2018). The Effects of School Climate, Teacher Involvement and Friends on Adolescents' Perceptions of Bullying in High School in Kenya. Society for Research in Adolescence Conference, Minneapolis, MI, USA.
- Mucherah, W., Finch, H., Thomas, K. & White, T. (May, 2017). Exploring the Relationship between School Climate and Bullying: A look into Three Different High Schools in Kenya. Association for Psychological Science Conference, Boston, MA, USA.
- Mucherah, W. & Owino, E. (September 28-October 1, 2016). Using the Sociocultural Theory to Explain the Perceptions of homosexuality among Kenyan and US University students. The Association of Black Sexologists and Clinicians. Ft. Lauderdale, FL.
- Mucherah, W. & Thomas, K. (August, 2016). Reducing Barriers to Primary School Education for Girls in Rural Kenya: Reusable Pads' Intervention. American Psychological Association. Denver, Colorado.

- Thomas, K. & **Mucherah**, W. (August, 2016). Building Justice Expectations at School and Beyond: Perspectives of Brazilian and Kenyan Adolescents. American Psychological Association. Denver, Colorado.
- Clark, P., **Mucherah, W.,** Zygmunt, E., Tancock, S., Clausen, J., & Talib, T. (April, 2016). Candidate change in a community-engaged teacher preparation program. American Educational Research Association Annual Meeting. Washington, DC.
- Clausen, J., **Mucherah**, W., Zygmunt, E., Clark, P., & Tancock, S. (April, 2016). Conceptual frameworks for learning: Candidate development and change through a community-based teacher education program. American Education Research Association Annual Meeting. Washington, DC.
- Zygmunt, E., Clark, P., Cipollone, K., Tancock, S., **Mucherah, W.** & Clausen, J., (February, 2016). Schools Within the Context of Community: Case study of an established immersion program. Eastern Educational Research Association Annual Meeting, Hilton, Head, SC.
- Mucherah, W. & Thomas, K. (March, 2016). Silence. Hide. Perceptions of Menstruation and Schooling among Adolescent Kenyan Girls in Rural Schools. Society for Research on Adolescence. Baltimore, MD.
- Thomas, K. & Mucherah, W. (March, 2016). Brazilian Adolescents' Perceptions of Justice and its Relationship with School Climate, Legal Authorities, and Student conduct. Society for Research on Adolescence. Baltimore, MD.
- Mucherah, W., Brey, R., & Thomas, K. (October, 2015). Menstruation's impact on School Performance: Perceptions of Adolescent Girls in Kenya. American School Health Association Conference. Orlando, Florida.
- Mucherah, W., Owino, E., & McCoy, K. (October, 2015). The influence of religion and counseling on perceptions of homosexuality among high school students in Kenya. The Association of Black Sexologists and Clinicians. Philadelphia, PA.
- Makeni, J., & **Mucherah**, W. (October, 2015). The challenges of health reporting in Africa. The Association of Black Sexologists and Clinicians. Philadelphia, PA.
- Tancock, S., **Mucherah**, W., Zygmunt, E., Clark, P., & Clausen, J. (July, 2015). Pre-service teachers learn about cultural relevance through a community-based literature event. International Literacy Association Annual Meeting. St. Louis, MO.
- Mucherah, W., Clausen, J., Zygmunt, E., Clark, P., Tancock, S., & Thomas, K. (April, 2015). Exploring the relationship between pre-service teachers' epistemological beliefs and efficacy in an immersive and traditional practicum experience. American Educational Research Association Annual Meeting. Chicago, IL.

- Mucherah, W. & Ambrose-Stahl, D., &Smith, V. (April, 2015). Exploring the relationship between classroom climate, reading motivation, and achievement among 7<sup>th</sup> grade students. American Educational Research Association Annual Meeting. Chicago, IL.
- Thomas, K., & Mucherah, W. (April, 2015). Perceptions of Justice in School: Forming the future citizen. American Educational Research Association Annual Meeting. Chicago, IL.
- Zygmunt, E., Clark, P., Tancock, S., Mucherah, W., & Clausen, J. (April, 2015). Loving out loud: Community mentors as a conduit for the development of culturally responsive teachers through a pedagogy of care and connection. American Educational Research Association Annual Meeting. Chicago, IL.
- Tancock, S., **Mucherah**, W., Zygmunt, E., Clark, P., & Clausen, J. (April, 2015). Critical incidents affecting preservice teacher candidates' understanding of culturally-relevant pedagogy. American Educational Research Association Annual Meeting. Chicago, IL.
- Thomas, K., & Mucherah, W. (March, 2015). Fairness and its influence on Compliance:
  Understanding perceptions of justice among Kenyan adolescents. International
  Convention of Psychological Science (ICPS). Amsterdam, The Netherlands.
- Mucherah, W. (October-November, 2014). Institute on Teaching and Mentoring Conference. Atlanta, Georgia.
- Mucherah, W. & Thomas, K. E. (August, 2014). Grappling with the issue of homosexuality: Kenyan high school students' perceptions. Presented at the American Psychological Association Convention (APA). Washington, DC.
- Thomas, K. E. & Mucherah, W. (August, 2014). Measuring cognitive redefinition: Fostering deeper self understanding of teacher efficacy. Presented at the American Psychological Association Convention (APA). Washington, DC.
- Clark, P., Mucherah, W., Zygmunt, E., Clausen, J. & Tancock, S. (April, 2014). The impact of community-based field experience on candidates' culturally responsive teaching self-efficacy and outcome effects. Presented at the American Educational Research Association (AERA) Conference. Philadelphia, Pennsylvania.
- Mucherah, W. (March, 2014). Motivation for reading and upper primary school students' academic achievement in reading in Kenya. Presented at the Society for Research on Adolescence (SRA) Conference. Austin, Texas, USA.
- Clausen, J., Mucherah, W., Clark, P., Zygmunt, E., & Tancock, S. (March, 2014).

  Understanding community and cultural contexts: Teacher education candidate development through digital storytelling. Presented at the Society for Information Technology and Teacher Education International (SITE) Conference. Jacksonville, Florida.

- Mucherah, W., Clausen, J., Clark, P., Zygmunt, E., & Tancock, S. (March, 2014). The impact of a community-based immersive learning experience on pre-service teachers' sense of efficacy and beliefs. Presented at the American Association of Colleges for Teacher Education (AACTE) Conference. Indianapolis, Indiana.
- Zygmunt, E., Clark, P., Mucherah, W., Clausen, J. & Tancock, S. (March, 2014). Teacher education within a community of practice: Implications for candidate, school, and community transformation. Presented at the American Association of Colleges for Teacher Education (AACTE) Conference. Indianapolis, Indiana.
- Clausen, J., Mucherah, W., Clark, P., Zygmunt, E., & Tancock, S. (March, 2014). The impact of community voices: Teacher education candidates' shifts towards a culturally relevant pedagogy. Presented at the American Association of Colleges for Teacher Education (AACTE) Conference. Indianapolis, Indiana.
- Tancock, S., Clark, P., Zygmunt, E., Mucherah, W. & Clausen, J. (March, 2014). Building community connections with a culturally relevant literacy event. Presented at the American Association of Colleges for Teacher Education(AACTE) Conference. Indianapolis, Indiana.
- Zygmunt, E., Clark, P., Mucherah, W., Clausen, J. & Tancock, S. (November, 2013). Waves of influence: Community-based teacher education and the promise for school, community, and candidate transformation. Presented at the Mid-Western Educational Research Association (MWERA) Conference. Evanston, Illinois.
- Mucherah, W. (October-November, 2013). Institute on Teaching and Mentoring Conference. Arlington, Virginia.
- Mucherah, W. & Thomas, E. K. (May, 2013). Perceptual change: A qualitative analysis of an immersive experience. Presented at the Annual National Association of Foreign Student Advisors Conference. St. Louis, Missouri.
- Mucherah, W. & Thomas, E. K. (May, 2013). Immersive Learning Program as a Catalyst for Pre-Service Teacher Efficacy in a Diverse Low Income School. Presented at the Annual Association for Psychological Science (APS) Conference. Washington, DC.
- Zygmunt-Fillwalk, E., Clark, P., Mucherah, W., & Clausen, J. (April, 2012). Teacher Education Redefined: Contextual Cognizance and the Promise for Community Impact. Presented at the Annual Meeting of American Educational Research Association (AERA) Conference. Vancouver British Columbia, Canada.
- Mucherah, W, Kodero, H., & Tamulewicz, E. (April, 2012). Perception of homosexuality among high school students in Kenya. Paper presented at the 12<sup>th</sup> Southern Inter-disciplinary Roundtable on African Studies (SIRAS) Conference. Hosted by Kentucky State University, Frankfort, Kentucky.

- Isaacs, C. & Mucherah, W. (April, 2012). The influence of single-mother migration on social and emotional adjustment in Jamaican adolescents. Paper presented at the 12<sup>th</sup> Southern Inter-disciplinary Roundtable on African Studies (SIRAS) Conference. Hosted by Kentucky State University, Frankfort, Kentucky.
- Isaacs, C., Mucherah, W., & Isaacs, K. (April, 2012). Perceptions of the role of women in Jamaican society. Paper presented at the 12<sup>th</sup> Southern Inter-disciplinary Roundtable on African Studies (SIRAS) Conference. Hosted by Kentucky State University, Frankfort, Kentucky.
- Zygmunt-Fillwalk, E., Clark, P., Mucherah, W., Clausen, J., & Tancock, S. (February, 2012). Accepting the AACTE/SPLC award for eemplary culturally responsive teacher education. Presented at the American Association of Colleges for Teacher Education (AACTE) Conference. Chicago, Illinois.
- Alexander, C., Bowman, S., & Mucherah, W. (August, 2011). The impact of cross-cultural immersion experiences on the development of multicultural counseling competencies. Presented at the Annual Meeting of American Psychological Association (APA) Conference. Washington, DC.
- Keaikitse, S., Mucherah, W. & Finch, H. (May, 2011). Differential item functioning of the SDQIII. Presented at the 83<sup>rd</sup> Annual Meeting of the Midwestern Psychological Association (MPA). Chicago, Illinois.
- Clark, P., Zygmunt-Fillwalk, E., Clausen, J., Mucherah, W. (April, 2011). Pre-service teacher change in a community-based field experience. Presented at the Annual Meeting of American Educational Research Association (AERA) Conference. New Orleans, Louisiana.
- Dixon, F., Mucherah, W. & Finch, H. (November, 2010). Self-concept and academic performance in gifted high school students in Kenya: A cluster analysis. Presented at the 57<sup>th</sup> Annual Convention of the National Association of Gifted Children. Atlanta, Georgia.
- Mucherah, W. & Hartley, K. (April, 2010). Self-concept and actual academic performance in math and english among high school students in Kenya. Presented at the Biennial Conference on Human Development. Hosted by Fordham University, New York, New York.
- Aurah, C. & Mucherah, W. (March, 2010). An assessment of sustainability of plastic bag waste management methods in Nairobi City, Kenya. Paper presented at the 11<sup>th</sup> Southern Inter-disciplinary Roundtable on African Studies Conference. Hosted by Kentucky State University, Frankfort, Kentucky.
- Setlhomo, K. & Mucherah, W. (March, 2010). Education lost, education forgotten: A cry of an African woman; Oral history from a grandmother's perspective. Paper presented at the 11<sup>th</sup>

- Southern Inter-disciplinary Roundtable on African Studies Conference. Hosted by Kentucky State University, Frankfort, Kentucky.
- Mullen, L., Johnson, S., Lewis, P., Mucherah, W., Park, G., & Brian, J. (February, 2010). Redefining science and mathematics teacher education: A college of education arts and science collaboration. Presented at the American Association of Colleges for Teacher Education (AACTE). Hosted in Atlanta, Georgia.
- Bader, G., Clark, P., Clausen, C., Malaby, M., Mucherah, W., Williams, D., Zygmunt-Fillwalk, E., & Tenhundfeld, L. (October, 2009). Schools within the context of community. Presented at the Governor's Conference on Service and Volunteerism. Indianapolis, Indiana.
- Slonaker, R.A., Mucherah, W., & Finch, W.H. (April, 2009). School psychologists' use of neuropsychological assessment in the schools: A nationwide survey. Presented at the Biennial Conference on Society for Research in Child Development. Hosted in Denver, Colorado.
- Mucherah, W., Lora, M., Mullen, L., & Huffman, L. (November, 2008). Assessing verbal and nonverbal behavior of pre-service teachers: Does this affect moral reasoning? Presented at the 34<sup>th</sup> Annual Conference on the Association for Moral Education. Hosted by the University of Notre Dame, South Bend, Indiana.
- Mullen, L., Huffman, L., Mucherah, W., & Lora, M. (November, 2008). Can we link disposition assessment of pre-service teachers to moral reasoning in the classroom? Presented at the 34<sup>th</sup> Annual Conference on the Association for Moral Education. Hosted by the University of Notre Dame, South Bend, Indiana.
- Mucherah, W. & Frazier, D. (March, 2008). Teachers' perceptions of their classroom environments and student goal structures in high school biology classes in Kenya. Presented at the Biennial Conference on Society for Research on Adolescence. Hosted in Chicago, Illinois.
- Mucherah, W. & Nagila, J. (April, 2008). Ethnic minority students' perceptions of their campus environment and its impact on their academic performance. Paper presented at the 9<sup>th</sup> Southern Inter-disciplinary Roundtable on African Studies Conference. Hosted by Kentucky State University, Frankfort, Kentucky.
- Mucherah, W. (April, 2007). Classroom climate and students' goal structures in high school biology classrooms in Kenya. Presented at the Biennial Conference for the Society for Research in Child Development. Hosted in Boston, Massachusetts.
- Mucherah, W. & Frazier, D. (April, 2007). How deep is skin deep? The effects of skin color and self-esteem on estimation of body image among women of African descent. Paper presented at the 8<sup>th</sup> Southern Inter-disciplinary Roundtable on African Studies Conference. Hosted by Kentucky State University, Frankfort, Kentucky.

- Mucherah, W. & Kabadaki, K. (April, 2006). After-school programs and the social development of African American adolescent males. Presented at the Biennial Conference on Human Development. Hosted in Louisville, Kentucky.
- Mucherah, W. & Clark, R. (April, 2006). Cultural influences on the construction of self-esteem among Africans and African Americans. Paper presented at the 7<sup>th</sup> Southern Inter-disciplinary Roundtable on African Studies Conference. Hosted by Kentucky State University, Frankfort, Kentucky.
- Mucherah, W. & Yoder, A. (March, 2006). Motivation for reading and middle School students' performance on standardized testing. Presented at the Biennial Conference on Society for Research on Adolescence. Hosted in San Francisco, California.
- Mucherah, W., Lapsley, D. & Zagelbaum, A. (April, 2005). An intervention to improve sociomoral climate in elementary school classrooms: An evaluation of don't laugh at me. Presented at the Biennial Conference for the Society for Research in Child Development. Hosted in Atlanta, Georgia.
- Mucherah, W. (April, 2005). How prepared is Africa for the challenges of the mass media: Borrowing a leaf from developed countries. Paper presented at the 6<sup>th</sup> Southern Inter-disciplinary Roundtable on African Studies Conference. Hosted by Kentucky State University, Frankfort, Kentucky.
- Mucherah, W. (October, 2004). Incorporating cultural diversity in teaching human growth and development courses. Paper presented at the Midwest Association of Teachers of Educational Psychology Conference. Hosted by Miami University, Oxford, Ohio, Indiana.
- Mucherah, W. (October, 2004). Dealing with cross-cultural tensions, annoyances, misunderstandings while studying or living abroad. Paper presented at the Indiana Consortium for International Programs (ICIP) Faculty development seminar. Hosted by Franklin College, Franklin, Indiana.
- Mucherah, W. (April, 2004). Immigrants' perceptions of their native language in relation to their children's schooling and peer socialization. Paper presented at 18<sup>th</sup>, Biennial Conference on Human Development. Hosted by George Mason University, Washington, DC.
- Mucherah, W., Miels, J., & Horton, M. (October, 2003). Developing a sense of belonging and conducive classroom climate in elementary school students: An evaluation of don't laugh at me program. Paper presented at the Midwest Association of Teachers of Educational Psychology Conference. Hosted by Miami University, Oxford, Ohio, Indiana.
- Mucherah, W. (April, 2003). Changes in Kenya: Democracy in the making Presented at the Center for International Programs, Ball State University, Muncie, Indiana.
- Mucherah, W. (March, 2003). My native language: Perceptions, challenges, and barriers. Paper presented at The 4<sup>th</sup> Southern Interdisciplinary Roundtable on African Studies Conference.

- Hosted by Kentucky State University, Frankfort, Kentucky.
- Mucherah, W. (March, 2003). Yes, culture matters in human development: Incorporating Africa into developmental psychology courses. Paper presented at The Indiana Consortium for International Programs: Teaching about Africa in the New Millenium Conference. Hosted by Indiana University at Brown County State Park, Nashville, Indiana.
- Mucherah, W. (October, 2002). Does technology use influence teachers' instructional style?: A look at social studies classrooms. Paper presented at the Midwest Association of Teachers of Educational Psychology Conference. Hosted by Miami University, Oxford, Ohio.
- Torney-Purta, J. & Mucherah, W. (May, 2002). Teaching for the meaningful practice of democratic citizenship: Lessons from the IEA civic education study in twenty-eight countries. Paper presented at the Education in Democracy for Social Studies Teachers: An Institute for Teachers Educators Conference. Hosted by Indiana University-Purdue University, Indianapolis (IUPUI), Indianapolis, Indiana.
- Mucherah, W. (April, 2002). Technology use and gender differences in social studies classrooms. Paper presented at the Joint World Conference: Black Expressive Cultural Studies Association & Southern Interdisciplinary Roundtable on African Studies. Hosted by Kentucky State University, Frankfort, Kentucky.
- Mucherah, W. (October, 2001). Teaching developmental theories: A telemarketing approach. Paper presented at the Midwest Association of Teachers of Educational Psychology Conference. Hosted by Miami University, Oxford, Ohio, Indiana.

### **Workshop Presentations**

- Mucherah, W., Siktberg, S., & Abebe, S. (June 8-July 8, 2019). Workshop presentations on Education and Awareness of Sickle Cell Anemia. Presented at Community centers, Health clinics, Hospitals, Schools, and at MMUST university.
- Mucherah, W., Siktberg, S., & Abebe, S. (July 9-18, 2018). Workshop presentations on Education and Awareness of Sickle Cell Anemia. Presented at Community centers, Health clinics, Hospitals, Schools, and at MMUST university.
- Conference Organizer: World Conference on Transformative Education (July 26-28, 2018)

  Organized and reviewed proposal for the conference that took place in Kakamega, Kenya, at Masinde Muliro University of Science and Technology (MMUST)

### **Professional Seminar: Invited Workshop Presentation**

Mucherah, W. (June 20-July 22, 2014). *Workshop on Research Methods*. Presented to lecturers, graduate students, and professors at Masinde Muliro University of Science and Technology (MMUST), Kakamega, Kenya.

## Guest Speaker/Community Outreach

Mucherah, W. (March, 2012). Paying school fees in grades K-12: Impact on student motivation.

- Presented to Teachers and students at Carroll Middle School (during the Africa week), Fort Wayne, Indiana
- Mucherah, W. (February, 2012). Adolescent development and teen culture. Presented to high school mentors with Project Leadership Delaware County at the Muncie Career Center, Muncie, Indiana.
- Mucherah, W. (April, 2011). Standardized Examinations in Kenya: Impact on student workethic. Presented to Teachers and students at Carroll Middle School (during the Africa week) Fort Wayne, Indiana.
- Mucherah, W. (April, 2010). Comparative Education: Kenya and the US.

  Presented to Teachers and students at Carroll Middle School (during the Africa week), Fort Wayne, Indiana.
- Mucherah, W. (November, 2008). Politics and education in Kenya. How are students and teachers fairing on? Presented to Teachers and students at Carroll Middle School (during the Africa week), Fort Wayne, Indiana.
- Mucherah, W. (November, 2007). The impact of AIDS on the social networks and schooling in Kenya: How are the kids orphaned by AIDS fairing on especially in school? Presented to Teachers and students at Carroll Middle School (during the Africa week), Fort Wayne, Indiana.
- Mucherah, W. (November, 2006). The impact of paying fees on children's future employment in Kenya. Presented to Middle school students and their teachers at Selma Middle school, Selma, Indiana.
- Mucherah, W. (November, 2006). Discipline approaches and bullying in the Kenyan schools. Presented to Teachers and students at Carroll Middle School (during the Africa week), Fort Wayne, Indiana.
- Mucherah, W. (October, 2006). The influence of culture on human development.

  Presented to a seminar on Diversity to Faculty and students in Teachers' College, at Ball State University, Muncie, Indiana.
- Mucherah, W. (May, 2006). The plight of AIDS in Africa and its impact on the socialization of males in Kenya. Presented to Engineering and Computer majors students at Rose-Hulman Institute of Technology, Terre Haute, Indiana.
- Mucherah, W. (November, 2005). Strategies to improve significant reading motivation aspects in middle school students: Balancing intrinsic and extrinsic motivational rewards. Presented to Teachers at Wilson Middle School during their Staff Development Session.
- Mucherah, W. (October, 2005). National examinations and grade retention in Kenya: Perceptions of middle and high school students. Presented to Junior High school students and their teachers at Carroll Middle School (during the Africa Week), Fort

- Wayne, Indiana.
- Mucherah, W. (May, 2005). The broad look at the people and culture of East Africa, specifically Kenya. Presented to Engineering and Computer majors students at Rose-Hulman Institute of Technology, Terre Haute, Indiana.
- Mucherah, W. (February, 2005). School climate and immigrant students' adaptation to middle school. Presented to Middle school students in Eighth and seventh grades and their Teachers during the Black History month at Northside Middle school, Muncie, Indiana.
- Mucherah, W. (October, 2004). Motivation for higher education, learning environments, social support for middle school students in Kenya. Presented to Junior High school students and their teachers at Carroll Middle School (during the Africa Week), Fort Wayne, Indiana.
- Mucherah, W. (September, 2004). Using technology to bridge the gap between developed and developing nations. Presented to Engineering and Computer majors students at Rose-Hulman Institute of Technology, Terre Haute, Indiana.
- Mucherah, W. (October, 2004). Social class and developmentally appropriate practices. Presented to Head-start instructors at Ivy Tech Community College, Muncie, Indiana
- Mucherah, W. (October, 2003). Learning environments, living standards and wildlife in Kenya Presented to Junior High school students and their teachers at Carroll Middle School (during the Africa Week), Fort Wayne, Indiana.
- Mucherah, W. (April, 2003). Technology and higher education in Kenya: A closer look and technological advancement in developing countries. Presented to students at Rose-Hulman Institute of Technology, Terre Haute, Indiana.
- Mucherah, W. (October, 2002). The education system in Kenya. Presented to Junior High school students and their teachers at Carroll Middle School, Fort Wayne, Indiana.
- Mucherah, W. (September, 2002). Culture and developmentally appropriate practices. Presented to Head-start instructors at Ivy Tech Community College, Muncie, Indiana.
- Mucherah, W. (July, 2002). Influence of culture on diet and eating habits Presented to the Food and Science students in the department of Food Science, Ball State University, Indiana.

### ATTENDED WORKSHOPS

2005 Advisor Resource and Training (ART) program (January-April, 2005)

• This training meets every Wednesday for an hour to enrich faculty advisors with skills to help them be effective. Organized and led by the Office of Student Organizations and Activities, Ball State University

Advisor Resource and Training (ART) program (October-November, 2004)

• This training meets every Wednesday for an hour to enrich faculty advisors with skills to help them be effective. Organized and led by the Office of Student Organizations and Activities, Ball State University.

Faculty Technology Training workshop (October 18th, 2004)

• This workshop is on how to use IQsit, Photoshop, and Frontpage. Instructor Yasemin Tunc, Director, Technology Training Support Services, Ball State University.

Advisor Resource and Training (ART) program (January-March, 2004)

• This training meets every Wednesday for an hour to enrich faculty advisors with skills to help them be effective. Organized and led by the Office of Student Organizations and Activities, Ball State University.

Technology workshop (September 8th, 10th, & 12th, 2003)

• Using Blackboard, how to use Assessment and Discussion Board . Presented by Teaching and Learning Advancement Center, Teachers College, Ball State University.

Dreamweaver MX-Introduction mini-course training (October 21<sup>st</sup>, 23<sup>rd</sup>, & 25<sup>th</sup>, 2002)

• A workshop on Web Site Development with Macromedia Dreamweaver MX. By Pamela Stant, University Computing Services, Ball State University.

2002 Blackboard workshop (September, 2002)

• How to use Inquist, Assessment tools, and Drop box. Presented by Teaching and Learning Center, Teachers College, Ball State University.

Alpha/Beta Seminar (January 29<sup>th</sup>-February 26<sup>th</sup>, 2001)

• <u>Teaching and Learning seminar series</u>. Office of Teaching and Learning Advancement, Teachers College, Ball State University.

2001 Creating Web Pages for semester courses (January, 2001)

• Presented by Teaching and Learning Center.

2000 Microsoft Outlook 2000 (November, 2000)

• Presented by Hamid Tabari

### **SERVICE**

## Community Service

2005-2008 President: African Connection Organization (February 2005-February 2008)

• A registered non-profit organization of people of African decent, their families and friends in Muncie and Anderson. This group meets every other month to

discuss issues facing the group members, host picnics in the summer, end of year parties, graduation parties, and also provide social support to its members in times of crisis. The group also acts as a support network for African Students at BSU. We have also had two successful dinner fund-raisers.

2004-2005 Vice President: African Connection Organization (February 2004-February 2005)

2003-2007 Panel member: Study circles (September 2003-March 2007)

• A series of dialogue sessions on racism and ethnic diversity in Muncie-The four community circles involve churches, government, businesses, industry, and the academic communities interested in promoting better racial and ethnic understanding in Muncie. Originally organized and Coordinated by Sally Maish, Muncie, Indiana.

2002-2004 Secretary: African Connection Organization (February 2002-February 2004)

## <u>University Service</u>

2013-present Mentor: Ph. D. Pathways

• Office of Institutional Diversity. Mentor high achieving underrepresented undergraduate students.

2004-present Grievance Appeals Board Member

• Teachers College representative.

2010-present EXIT Selection Committee Member

• Review proposals and interview candidates nominated for the University's Excellence in Teaching Award.

2006-present Advisory Board Member

• The African studies minor program committee meets once a month to discuss issues related to promoting and sustaining the program.

2006-present Advisory Group Member

• This group advises meets monthly to discuss issues of diversity here at Ball state university. It's under the leadership of the Office of the Institute of Diversity.

2005-2008 Institutional Review Board Member

• The entire (full) committee meets each month while the sub-committee meets each week for three months to review research protocols. This is probably one of the busiest committees on campus.

2005-2007 University Senate Member

• I represent the Department of Educational Psychology on the University Senate.

2005-2007 Faculty Council Member

• I represent the Department of Educational Psychology on the faculty council.

2005-2008 Admissions and Credits Committee Member

• Re-appointed by the Faculty Council to this committee that initiates, recommends and monitors University policies for admissions, readmission, and retention of students, student applications, student records, and interpretation of credits. Current hot topics on the agenda for the committee are; credits from non-accredited institutions; and prospects for increased admission requirements.

2004 P.E.C. Member (Fall 2004)

• I represent the department for Educational Psychology on the Professional Education committee.

2003-present Faculty Advisor (March 2003-present)

• Zeta Phi Beta Sorority, Inc.Advise and assist the undergraduate chapter in its academic, social, and community affairs. Attend regular meetings scheduled by the chapter, plan with sorority members the meetings and activities for the year, examine and sign all forms before sending them to office of Student Organizations and Activities.

2006-present Faculty Advisor: Swing Club (March 2006-present)

• Advise and assist the club members by signing papers/forms that deal with monetary transactions, attend meetings, and occasionally participate in dance lessons (optional). The group meets every Monday night for lessons, and attend seasonal dances at the Fountain Square twice a month.

2010-present Faculty Advisor: Delivering Educational Support to Kenya-DESK (May 2010-present)

• Advise the organization by signing papers/forms that deal with monetary transactions, attend meetings, and occasionally participate in fund raising activities.

#### PROFESSIONAL AFFILIATIONS

2007-present American Psychological Association (August 2007-present)

2006-present Association for Psychological Science (March 2006-present)

2005-present Society for Research on Adolescence (July 2005-present)

2003-present Society for Research in Child Development (April 2003-present)

2001-2007 Midwest Association of Teachers of Educational Psychology (September 2001-September 2007) 1997-present American Educational Research Association (May 1997-present)

2000-2010 Human Development Society (May 2000-2010)

#### STUDENT ADVISEMENT AND COMMITTEE MEMBERSHIP

## Thesis Committee

- Student: Kodee Walls
- Topic: The Role of School Counselors in high achieving versus low achieving schools.
- Service: University representative
- Status: At the Proposal development stage
- Student: Amanda Figolah
- Topic: Characteristics of Successfully used Outdoor Classrooms in Indiana Communities
- Service: Outside Representative
- Status: At the data collection stage
- Student: Phillip Heilers
- Topic: Motivations and attitudes of students in general biology towards Biology
- Service: Cognate Representative
- Status: Graduated in May, 2012
- Student: Rhodah Owalabi
- Topic: The impact of after school program on student academic performance
- Service: Cognate Representative
- Status: Graduated in May, 2011

## **Dissertation Committee**

- Student: Rachel Thomas
- Topic: Teachers' attitudes about students' diverse gender expression
- Service: Chair
- Status: Graduated in May, 2021
- Student: Lindsay Flegge

Topic: An Examination of the Facilitators and Barriers to Evidence-Based Professional Practice Experienced by Mental Health Providers in the School Setting

- Service: Chair
- Status: Graduated in December, 2020
- Student: Miki Hamstra

Topic: In progress Service: Chair

• Status: At the proposal stage

Student: Dustin Hunt Topic: In progress

Service: Cognate RepresentativeStatus: At the proposal stage

• Student: Andrew Brimhall

- Topic: Adolescent identity development- masculinity /sexuality
- Service: University Representative (Member-at-large)
- Status: Graduated May, 2018

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- Student: Hanady Alfalig
- Topic: The Speech Act of Inviting and Responses to it in Saudi Arabic
- Service: University Representative (Member-at-large)
- Status: Graduated in May, 2016
- Student: Sherry Bryant
- Topic: Causing a small stir: The power of charisma and the rise of the way international
- Service: Cognate RepresentativeStatus: Graduated, May 2018

Student: Kristine DavidTopic: In progress

• Service: Departmental Representative

• Status: Graduated in May, 2016

• Student: Kendra Edwards Thomas

• Topic: Just world beliefs and student well-being

• Service: Chair

• Status: Graduated in December, 2015

• Student: Jennifer Murray

• Topic: Motivational factors for author completion of writing

Service: Cognate RepresentativeStatus: Graduated in May, 2015

• Student: Lydia Kilmer

• Topic: in progress

• Service: Cognate Representative

• Status: At the green sheet meeting stage

- Student: Rachel German
- Topic: Effects of family involvement in residential treatment on changes in family functioning
- Service: Department Representative
  Status: Graduated in May, 2016
- Student: Calvin Isaacs
- Topic: The influence of single mother migration on social and emotional adjustment in Jamaican adolescents.
- Service: Chairperson
- Status: Graduated in May, 2013
- Student: Cen Wang (Audrey)
- Topic: Achievement Goals, Motivational Self-regulation, and Academic Adjustment Among Elite Chinese High School Students
- Service: Cognate (Human Development) Representative
- Status: Graduated in July, 2013
- Student: Xiapeng Gong
- Topic: Relations Among Interparental Conflict, Parenting Practices, and Emotional Regulation during Emerging Adulthood
- Service: Cognate (Human Development) Representative
- Status: Graduated in July, 2013
- Student: Travis Hardin
- Topic: Native Americans Educational experience with standardized testing
- Service: Cognate (Human Development) Representative
- Status: Graduated in May, 2012
- Student: Amy Zimmerman
- Topic: Autism diagnosis and school experiences
- Service: Department Representative
- Status: Graduated in May, 2011
- Student: Setlhomo Keaikitse
- Topic: Teacher perception of test development in Botswana
- Service: Department Representative
- Status: Graduated in May, 2012
- Student: Marjurie Ribeiro
- Topic: Evaluation of Transition to English Programs in the Mid west.
- Service: Chair
- Status: Graduated in December, 2011

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• Student: Amanda Slonaker

- Topic: The impact of Autism on children's word processing on standardized tests.
- Service: Chair
- Status: Graduated in July, 2009
- Student: Rebekah Baker
- Topic: Training Teachers for Urban to teach in Urban Environments
- Service: University representativeStatus: Graduated in May, 2014
- Student: Elizabeth Sellers
- Topic: Adaptation of the Third Culture Kids
- Service: University representativeStatus: Graduated in May, 2011
- Student: Phillip Rudd
- Topic: Status of Sheng as a language in Nairobi, Kenya
- Service: Outside representative
- Status: Data collection stage
- Student: Adam Shunk
- Topic: Sensory and motor abilities in children diagnosed with ADHD
- Service: Departmental representative
- Status: Graduated in December, 2007
- Student: Andrea D. Frazier
- Topic: Self-concept of gifted African American male adolescents
- Service: Departmental representative
- Status: Graduated in July, 2009
- Student: Amy Larrabee
- Topic: Predicting Achievement
- Service: Cognate representative
- Status: Graduated in May, 2006

## Honors Advisement

- Student: Sarah Hapner
- Topic: In progress
- Service: Research supervisor
- Status: At the proposal stage
- Student: Hannah Horstmeyer
- Topic: Teachers and occupational therapists' perceptions of student handwriting in Elementary school.
- Service: Researcher supervisor
- Status: Graduated in May, 2015

- Student: Rachel Buskavitz
- Topic: Synaesthesia and its role in our lives
- Service: Researcher supervisor
- Status: Graduated in December, 2011
- Student: Garrett Smith
- Topic:The influence of Camp Experience on students' academic motivation.
- Service: Cognate representative
- Status: Graduated (May, 2003)
- Student: Sabry Abd-El-Fattah
- Topic: Parental Involvement and academic motivation
- Service: mentor and informal supervisor
- Status: Graduated (May, 2003)
- Student: John Johnson
- Topic: It ain't all good: Inter-racial Dating (manuscript)
- Service: mentor and informal supervisor
- Status: submitted manuscript for publication

### Research Mentor

- Student: John Makeni (Journalism and Communication dept.)
- Service: Research mentor
- Student: Veronica Smith
- Service: Research mentor
- Student: Kaylyn Gyden
- Service: Ph. D. Pathway mentor
- Student: Andrea D. Frazier
- Service: Research mentor
- Student: Catherine Aura
- Service: Research mentor
- Student: Calvin Isaacs
- Service: Research mentor
- Student: Elizabeth Tamulewicz
- Service: Research mentor
- Student: Kendra Edwards
- Service: Research mentor