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## **Academic Background**

### **Post Doctoral Education**

Institute of Healthcare Improvement: *Leadership and Organizing for Change* - 2018

Brody School of Medicine, Greenville NC, *Redesigning Medical Education and Health Care Quality Improvement*, 2014-15 (Healthcare Quality Improvement, Medical Education, Curriculum Development, Inter-professional Education, Educational Assessment)

University of North Carolina- Chapel Hill, Chapel Hill NC, *BRIDGES* - Academic Leadership for Women, 2015

University of Oklahoma Health Sciences Center, Oklahoma City OK, *Faculty Leadership*, 2006

Northwestern University, Evanston Illinois, *Institute for Health Services Research and Policy Studies* 2002- 2004 (Health Economics, US Health System, Health Insurance, Health Policy, Health Services, Research Methods)

### **Pre & Doctoral Education**

PhD Virginia Polytechnic Institute & State University, Blacksburg, VA, Agricultural & Applied Economics December, 1995

MA Ohio University, Athens, Ohio, International Studies, 1985

MA Ohio University, Athens, Ohio, Economics 1985

Bachelor of Education, (1<sup>st</sup> Class Summa Cum Laude) University of Wales, Bangor, UK 1982

## **Work Experience**

### **Teaching**

**Associate Professor July 2013 – Current-** Public Health Department, Brody School of Medicine, East Carolina University, Greenville NC

**Courses to be taught:** Health Economics, Health Policy & Politics, Research Methods, Mixed Research Methods, & Professional Paper

**Other Responsibilities:** Director of Health Policy, Administration & Leadership concentration; Developed the DrPh program and curriculum for Health Policy, Administration & Leadership concentration; Chair- Chancellors Diversity and Leadership Commission – Health Sciences Division; Faculty Senate; Student Advising

**Associate Professor July 2009 – July 2013-** Department of Health Administration and Policy, College of Public Health, University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma

**Courses Taught:** Health Economics, Health Policy & Politics, Health Disparities, Economics in the Marketplace, Advanced Health Economics, & Health Insurance

**Assistant Professor July 2004 to June 2009-** Department of Health Administration and Policy, College of Public Health, University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma

**Courses Taught:** Health Economics, Health Policy, Health Disparities, and Economics in the Marketplace; Advanced Health Economics & Health Insurance

**Associate Professor May 2002 – July 2004-**Department of Agricultural Economics, University of Arkansas, Pine Bluff, Arkansas

**Assistant Professor October 1996- May 2002 -** Department of Agricultural Economics, University of Arkansas, Pine Bluff, Arkansas

### **Research Experience**

Research using secondary data sources such as CDC's Behavioral Risk Factor Survey System and Pregnancy Risk Assessment Monitoring System; services provision data such as Rehabilitation Services Agency Data (July 2004 to present)

Post Doctoral Research Fellow. Institute for Health Services Research and Policy Studies, Northwestern University: Course work and research in health economics and the U.S. health care system (2002–04)

Researcher: Department of Agriculture, University of Arkansas at Pine Bluff, Pine Bluff, Arkansas (1996 - 2004) – Research Focus: socioeconomics, health, and services access by rural populations in the Mississippi delta states, Arkansas, Louisiana & Mississippi.

Special Projects Assistant: Office of International Research and Development, Virginia Tech, Blacksburg, Virginia (1993)

Research Assistant: REAP (Rural Economic Analysis Program), Department of Agricultural and Applied Economics, Virginia Tech, Blacksburg, Virginia. (1989-1993)

Research Assistant: Department of Economics, Ohio University, Athens, Ohio (1983-1985)

### **Consulting: Assessment & Evaluation Experience**

Statewide Comprehensive Needs and Services Access Assessment of Arkansas Rehabilitation Services (Consultant for- and in collaboration with Dan Hopkins & Associates, Inc for Arkansas Rehabilitation Council) (2004-2013)

Comprehensive Needs and Services Access Assessment of District of Columbia Rehabilitation Services (Consultant for- and in collaboration with Dan Hopkins & Associates, Inc.) (2006)

Consultant - Rehabilitation Research and Training Center (RRTC) on Research and Capacity Building for Minority Entities, Langston University, Langston Oklahoma. 2013

Consultant for Oklahoma Black Historical Research Project Inc., Oklahoma City OK, 2005-2013

Consultant, Disability Research and Training Center, Howard University, Washington D.C 2000-2004

### **Publications**

1. Needel, L. & Mwachofi, A (2017) Health Differences across the Three Obesity Classes: Evidence from the 2012 Behavioral Risk Factor Surveillance System. *Curre Res Diabetes & Obes J.* 3(2): 555606. DOI: 10.19080/CRDOJ.2017.3.555606.
2. Mwachofi, AK & Marcon-Tutor, R (2017) Farming with a Disability: Perspectives of Minority Farmers in Eastern North Carolina. *International Society for Agricultural Safety and Health* 2017 Technical Papers #17-01
3. Mwachofi, A. & Needell, L. (2017). Is being underweight as bad for your health as being obese? Evidence from the 2012 Behavioral Risk Factor Surveillance System. *Journal of Diabetes and Obesity*. Vol. 4 (3), 1-8

4. Mwachofi, A. K (2017). A comparative analysis of pregnancy outcomes for women with and without disabilities," *Journal of Health Disparities Research and Practice*: Vol. 10 : Iss. 1 , Article 3. Available at: <https://digitalscholarship.unlv.edu/jhdrp/vol10/iss1/3>
5. Mwachofi, A., Khaliq, A. A., Carrillo, E. R., & Winfree, W. (2016). Technology versus humanism: how patients perceive the use of electronic health records in physicians' offices--a qualitative study. *Health Communication*, 31 (3), 257-264
6. Mwachofi, A. (2016). Violence against pregnant women with disabilities. *Journal of Health Disparities Research and Practice*. 9(2)1-18
7. Broyles, R., Mwachofi, A., & Khaliq, A. (2014). A conflict choice model of health services use: The case of the HIV tests. *Journal of Health and Human Resources Administration*. 36(3),274-96
8. Khaliq, A. & Mwachofi, A. (2013). The Impact of Electronic Medical Records on Healthcare Quality and Patient Safety: Weight of Evidence or Wait for Evidence? *International Journal of Social Sciences*. 11(2),33-43
9. Khaliq AA, Mwachofi AK, Hughes DR, Broyles RW, Wheeler D. & Roswell RH.(2013) The Current State of Electronic Health Record (EHR) Use in Oklahoma. *Journal of the Oklahoma State Medical Association* 106(2), 50-53
10. Mwachofi, AK, (2012) Building Trust and Collaboration with Rural Minorities: Experiences with Minority Farmers in the Mississippi Delta, *Journal of Health Disparities Research and Practice*, 5(2) article 6. Available at: <http://digitalscholarship.unlv.edu/jhdrp/vol5/iss2/6>
11. Mwachofi AK, Broyles R, (2012) Does Household Gender-Structure Affect Physical Health? *Psychology of Gender Differences* Chapter 13, pp. 225-245 Nova Publishers
12. Mwachofi AK, Broyles R, (2012) The Covariates of Mental Health with Special Reference to Household Gender-Structure. *Psychology of Gender Differences* Chapter 14, pp.245-265. Nova Publishers
13. Mwachofi, AK & Al-Assaf, AF. (2011) Health Care Market Deviations from the Ideal Market. *SQU Medical Journal*, 11(3)171-180
14. Mwachofi, AK & Al-Assaf, AF. (2011) Health and Economic Costs of Smoking - a Review. *American Academy of Medical Administrator Executive*, 26,1-7
15. Mwachofi A, Walston S, & Al-Omar B (2011). Factors affecting nurses' patient safety perceptions. *International Journal of Health Care Quality Assurance* Vol. 24( 4), 274 - 283 (*Honored as a Highly Commended Paper at the Literati Network Awards for Excellence 2012*) Available at: <http://www.emeraldinsight.com/journals.htm?articleid=1922175&show=abstract>
16. Mwachofi AK, waMwachofi N. (2010) Modeling health inequities research in context and the minority researcher's role. *Journal of Health Disparities Research and Practice*, 3(3) 21-42. Available at: <http://digitalscholarship.unlv.edu/jhdrp/vol3/iss3/2/>
17. Walston SL, Mwachofi A, Aldosari B, Al-Omar BA, Al-Yousef A, & Sheikh, A (2010) The impact of information technology and organizational focus on the visibility of patient errors. *Q Manage Health Care*,19 (3), 248-58
18. Mwachofi AK, Hopkins D, & Thornton, L. (2010) Minority-White vocational rehabilitation consumer closure type differences pre- and post-1998 amendments to section 21 of the Rehabilitation Act. *Journal of Minority Disability Research and Practice*, 1(2),34-53
19. Mwachofi AK, Hopkins D, & Thornton L. (2010) Vocational rehabilitation services unsuccessful closure reasons trends over time. *Journal of Minority Disability Research and Practice* , 1(3) 148-174

20. Mwachofi AK, Heinemann A, & Assaf AF. (2010) Factors affecting reduction of gender differences in health care coverage for Vocational Rehabilitation clients with disabilities. *Women's Health Issues*, 20(1),66-74
21. Khaliq AA, Mwachofi AK, Broyles RW. (2010) Physician autonomy vs. self-regulation: You can't have one without the other. *Ethics & Medicine*, 26(2)111-120
22. Mwachofi AK, Broyles R, Khaliq AA. (2009) Factors affecting vocational rehabilitation intervention outcomes: the case for minorities with disabilities. *Journal of Disability Policy Studies*, 20(3),170-177
23. Mwachofi AK. (2009) Gender Differences in access and intervention outcomes: the case for women with disabilities. *Disability and Rehabilitation*,31(3) 693 - 700
24. Mwachofi AK, Bryant E. (2009) Traditional Vs Participatory Research: Experiences from Rural Lower Mississippi Delta. *Manifestation: Journal of Community Engaged Research and Learning Partnerships*, 1 (2) [Epub ahead of print]
25. Mwachofi AK, York KD. & Lewis BM. (2009) Enhancing Service Delivery to Minority Farmers: VR Counselors' Perceptions and Recommendations *Journal of Rehabilitation* 75(2):12-24
26. Khaliq AA, Broyles RW, Mwachofi AK. (2008) Global Nurse Migration: Its impact on developing countries and prospects for the future. *World Health & Population*, 10 (3): 55-73
27. Khaliq AA, Broyles RW, Mwachofi AK. (2009) Global Nurse Migration: Its impact on developing countries and prospects for the future. *Nursing Leadership*, 22(1): 24-50
28. Mwachofi AK, (2008) African Americans Access to Vocational Rehabilitation Services after Anti-discrimination Legislation. *The Journal of Negro Education*, 77(1):39-59
29. Mwachofi AK, Broyles B. (2008) Is Minority Status A More Consistent Predictor of Disability than Socio-Economic Status? *Journal of Disability and Policy Studies*, 19(1):34-43
30. Mwachofi AK. (2007) Rural access to vocational rehabilitation services: minority farmers' perspective. *Disability and Rehabilitation*, 29(11-12):891-902
31. Mwachofi AK, Broyles B. (2007) Consistency of Minority and Socioeconomic Status as Predictors of Health *Journal of Health Disparities Research and Practice*, 2(1):101-116
32. Mwachofi AK, Broyles B (2007) What Social Factors Influence the Use of HIV Tests? *Turkish Journal of Hospital Forum*, 2(4):40-50
33. Mwachofi AK. (2006) Factors Affecting HIV Testing Among Women in the United States *Journal of Health and Development*, 2(3&4):149-162
34. waMwachofi N, Mwachofi AK (2002) Approaching Assessment through Critical-Theory-Oriented Reflection Diaries (SRDs) *Academic Exchange Quarterly*, 6(1):213-217
35. Mwachofi, A.K. (2002) Strategies for Building Communication and Participation: experiences from the Lower Mississippi Delta States. *The Research Exchange*, 7 (2):9-11
36. Mwachofi AK. (2001) Reaching out to Minority Farmers with Disabilities. *The Research Exchange*, 6 (2):15-16
37. Mwachofi AK (2001) Minority farming in Arkansas: a historical perspective *Arkansas Agriculture and Rural Development*. Spring 2001
38. Stallmann JI, Johnson TG, Mwachofi AK, Flora J. (1993) Labor market incentives to stay in school. *Journal of Agricultural and Applied Economics*. 25(2): 82-94.
39. Stallmann, JI, Mwachofi AK, Flora J, Johnson TG (1993) The labor market and human capital investment in Lionel J. Beaulieu and David Mulkey (eds.) *Investing in People: The human Capital Needs of Rural America*. pp.333-349. Boulder, Colorado: Westview Press 1993

## **Book Review**

40. **Mwachofi AK.** (2008). Who Killed Health Care? America's \$2 trillion medical problem- and the consumer-driven cure. *Journal of Clinical Investigation* Vol.118 (1):5

## **Curriculum Publications**

41. Mwachofi A, Schmidt S, Wright W, Lawson L, & Murray J (2017) Community Engagement and the Social Determinants of Health Improvement. *AIM (Academic Innovation Models)*  
[http://www.academicinnovationmodels.org/uploads/2/1/9/6/21964692/1\\_social\\_determinants\\_of\\_health\\_-\\_mwachofi.pdf](http://www.academicinnovationmodels.org/uploads/2/1/9/6/21964692/1_social_determinants_of_health_-_mwachofi.pdf)
42. Mwachofi A, Schmidt S, Wright W, Lawson L, & Murray J (2017) Health Policy Formation and the Role of the Health Professionals. *AIM (Academic Innovation Models)*  
[http://www.academicinnovationmodels.org/uploads/2/1/9/6/21964692/2\\_health\\_policy\\_the\\_role\\_of\\_health\\_professionals-mwachofi.pdf](http://www.academicinnovationmodels.org/uploads/2/1/9/6/21964692/2_health_policy_the_role_of_health_professionals-mwachofi.pdf)
43. Mwachofi A, Schmidt S, Wright W, Lawson L, & Murray J (2017) Cost-Effectiveness Analysis and Quality Improvement. Tools for Rational Decision-making in health. *AIM (Academic Innovation Models)*  
[http://www.academicinnovationmodels.org/uploads/2/1/9/6/21964692/3\\_cost\\_effectiveness\\_analysis\\_and\\_quality\\_improvement-mwachofi.pdf](http://www.academicinnovationmodels.org/uploads/2/1/9/6/21964692/3_cost_effectiveness_analysis_and_quality_improvement-mwachofi.pdf)

## **Current Working Papers**

Mwachofi, A., Sarvepalli, D., Terkeltoub, A. W., & Land, J. R. (2017) "Effect of Local Public Health Agencies' Structure on Effectiveness in Reducing Adult Tobacco Use," targeted for Health Services Research.

Mwachofi, A., Terkeltoub, A. W., Land, J. R., & Sarvepalli, V. Deepika (2017) "Effects of public health structure on chlamydia incidence: Evidence from North Carolina," targeted for Health Services Research.

Mwachofi, A., Land, J. R., Terkeltoub, A. W., & Sarvepalli, V. Deepika (2017) "Effect of public health structure on public health expenditures: Evidence from North Carolina," targeted for health services research.

Mwachofi, A., Terkeltoub, A.W. (2017) Contributions of Non-Profit Hospitals in North Carolina Relative to their Tax Breaks

## **National Webinars & Workshops Presented**

1. Mwachofi A (2016) Minority Training and Technical Assistance – Grantsmanship for – NDLRR GRANTS and research 2016 – Orlando Florida
2. Mwachofi, A & Hopkins D (February, 28, 2011) *Vocational Rehabilitation Outreach to Underserved Populations*. Hosted by Rehabilitation Services Administration of the US Department of Education; and provided by the National Clearinghouse of Rehabilitation Training Materials (NCRTM) and the National Vocational Rehabilitation Technical Assistance Center (NTAC)
3. Mwachofi, A & Hopkins D. (Summer 2009), *Closing the Gap*: National Coordination Office of Technical Assistance and Continuing Education (NCOTACE) – Presented to all Technical Assistance and Continuing Education Centers, VR Technical Assistance agencies and programs funded under the Rehabilitation Act and NIDRR grantees

4. Mwachofi A (2002) Improving The Health Of Minorities With Disabilities By Breaking Down Barriers To Disabilities and Rehabilitation Research Symposium - Center for Minority Training and Capacity Building for Disability Research. Howard University, Washington DC
5. wa Mwachofi, N. & Mwachofi, AK. (2000) "Approaching critical theory-oriented teaching through assessment of process". Workshop, presented at the American Association of Higher Education Conference. Charlotte N.C.

#### **Research Conference Presentations**

1. Mwachofi, A. & Tutor-Marcon, R. (2017). *Farming with a disability*. International Society for Agriculture Safety and Health, Logan, Utah.
2. Mwachofi, A. (2016). *Is being underweight as bad as being obese? Evidence from the 2012 Behavioral Risk Factor Surveillance System*. Obesity Summit-2016, Los Angeles, California.
3. Mwachofi, A. & Tutor-Marcon, R. (2017). *Farming with a disability: Perspectives of Minority Farmers in Eastern North Carolina*. 2017 AgrAbility National Training Workshop, Knoxville, Tennessee.
4. Mwachofi, A., Wright, W., Lawson, L., Schmidt, S., & Murray, J. W. (2017). *Training Patient-Centered Interprofessional Teams*. Annual Medical Education Conference and Workshop - Brody, Greenville, North Carolina
5. Mwachofi A (2016) Panelist: Rehabilitation Research and Grant Writing Training and Technical Assistance Conference - Orlando Florida
6. Mwachofi, A. (2016). *A comparative analysis of pregnancy outcomes for women with and without disabilities*. American Public Health Association, Denver, Colorado.
7. Mwachofi, A. & Nedell, L. (2016, November). *Differential effects of body-weight classes on health: Evidence from the 2012 Behavioral*. American Public Health Association, Denver, Colorado.
8. Mwachofi, A. (2016, October). *Violence against pregnant women with disabilities*. American Public Health Association, Denver, Colorado.
9. Mwachofi, A. (2016, October). *Differences in health services received by pregnant women with and without disabilities: evidence from PRAMS data*. Southwest Conference on Disability, Albuquerque, New Mexico.
10. Mwachofi, A. (2015). *Proposed interprofessional education course title: Introduction to health policy formation and the Patient Protection and Affordable Care Act*. The 1st Annual Brody Medical Education Day, Greenville, North Carolina.
11. Mwachofi, A. (2015). *Proposed interprofessional education course title: Cost-Effectiveness Analysis and Quality Improvement (CEA&QI)*. The 1st Annual Brody Medical Education Day, Greenville, North Carolina
12. Taminesha, C., Gurkins, W., Wilson, T., Manning, K., & Mwachofi, A. (2015). *Enhancing home visit referrals for infant and post-partum assessment*. Brody School of Medicine Academic Afternoon, Greenville, North Carolina
13. Cherry, T., Gurkins, W., Wilson, T., Manning, K., & Mwachofi, A. K. (2015, May). *Enhancing home visit referrals for infant and post-partum assessment*. Association of American Medical Colleges (AAMC), Annual Meeting, Chicago, Illinois
14. Mwachofi, A. (2015, April). *Proposed interprofessional education course: Community engagement and the social determinants of health*". East Carolina University, Brody School of Medicine, Professional Leadership in Medicine and Science Program, Greenville, North Carolina
15. Khaliq, A. & Mwachofi, A. (2014). *Patients Experiences, Perspectives, and Satisfaction with Electronic Health Records in Physicians' Offices*. AcademyHealth, San Diego, California

16. Khaliq, A. & Mwachofi, A. (2014). *Patients' Evolving Perspective on the use of Electronic Medical Records in Physicians*. Association of University Programs in Health Administration, San Antonio, Texas
17. Khaliq, A., Broyles, R., & Mwachofi, A. (2014). *The Impact of EMRs on Healthcare Quality: Weight of Evidence or Wait for Evidence*. Academy Health Annual Research Meeting, San Diego, California.
18. Khaliq, A., Broyles, R., & Mwachofi, A. (2014). *The Use of HIV Test: A Conflict Choice Approach*. Academy Health, San Diego, California  
Mwachofi, A. & Khaliq, A. (2014). *Patients Experiences, Perspectives, and Satisfaction with Electronic Health Records in Physicians' Offices*. Academy Health, San Diego, California
19. Burns, C., Miller, M., Smith, M., & Mwachofi, A. (2013). *Concordance with antibiotic treatment guidelines: Variations by community health center and private physician practices*. Academy Health Baltimore, Maryland.
20. Mwachofi, A. & Broyles, R. (2013). *Household gender-structure and mental health*. BRFSS Annual Conference 2013, Atlanta, Georgia
21. Mwachofi, A. (2015). *Proposed inter-professional education course titled: Cost-Effectiveness Analysis and Quality Improvement (CEA&QI)*. The 1st Annual Brody Medical Education Day, Greenville, North Carolina.
22. Mwachofi, A. (2015). *Proposed inter-professional education course titled: Introduction to health policy formation and the Patient Protection and Affordable Care Act*. The 1st Annual Brody Medical Education Day, Greenville, North Carolina.
23. Mwachofi, A. (2015). *Proposed inter-professional education course titled: Community engagement and the social determinants of health*. East Carolina University, Brody School of Medicine, Professional Leadership in Medicine and Science Program, Greenville, North Carolina.
24. Taminesha, C., Gurkins, W., Wilson, T., Manning, K., & Mwachofi, A. (2015). *Enhancing home visit referrals for infant and post-partum assessment*. Brody School of Medicine Academic Afternoon, Greenville, North Carolina.
25. Cherry, T., Gurkins, W., Wilson, T., Manning, K., & Mwachofi, A. K. (2015, May). *Enhancing home visit referrals for infant and post-partum assessment*. Association of American Medical Colleges (AAMC), Annual Meeting, Chicago, Illinois.
26. Khaliq, A. & Mwachofi, A. (2014). *Patients Experiences, Perspectives, and Satisfaction with Electronic Health Records in Physicians' Offices*. AcademyHealth, San Diego, California.
27. Khaliq, A., Broyles, R., & Mwachofi, A. (2014). *The Use of HIV Test: A Conflict Choice Approach*. Academy Health, San Diego, California.
28. Khaliq, A., Broyles, R., & Mwachofi, A. (2014). *The Impact of EMRs on Healthcare Quality: Weight of Evidence or Wait for Evidence*. Academy Health Annual Research Meeting, San Diego, California.
29. Khaliq, A. & Mwachofi, A. (2014). *Patients' Evolving Perspective on the use of Electronic Medical Records in Physicians*. Association of University Programs in Health Administration, San Antonio, Texas.
30. Mwachofi, A. & Khaliq, A. (2014). *Patients Experiences, Perspectives, and Satisfaction with Electronic Health Records in Physicians' Offices*. Academy Health, San Diego, California.
31. Burns, C., Miller, M., Smith, M., & Mwachofi, A. (2013). *Concordance with antibiotic treatment guidelines: Variations by community health center and private physician practices*. Academy Health, Baltimore, Maryland.
32. Mwachofi, A. & Broyles, R. (2013). *Household gender-structure and mental health*. BRFSS Annual Conference 2013, Atlanta, Georgia.
33. Mwachofi, AK, Heinemann A, & Assaf AF. (2009) Gender Differences in Health Insurance Coverage: The Case for Women with Disabilities. Academy Health Annual Conference, Chicago, IL.

34. Mwachofi, AK & Walston S (2009). Factors affecting nurses' perceptions of patient safety Academy of Management Annual Conference, Chicago IL
35. Mwachofi, AK & Hopkins, D (2009). Closing the Gap: Effectiveness of Rehabilitation Services Provision Following the Implementation of Section 21 of the Rehabilitation Act. Section 21-Capacity Building Meeting Sponsored by the National Institute on Disability and Rehabilitation Research U.S. Department of Education. Washington DC
36. Mwachofi, AK & Hopkins, D (2009). Closing the Gap: Effectiveness of Rehabilitation Services Provision Following the Implementation of Section 21 of the Rehabilitation Act. National Association of Minority Rehabilitation Concerns, Annual Conference, Memphis TN
37. Mwachofi, AK & Hopkins, D (2008) Measuring VR effectiveness in meeting the provisions of section 21 of the Rehab Act. National Rehabilitation Association Meetings, St. Louis MO,
38. Mwachofi, AK (2007) Gender differences in access and intervention outcomes: the case for women with disabilities. APHA Annual Research Meetings
39. Mwachofi, AK. (2007) Trust Building among Minorities through CBPR/Action Research: Experiences from the Lower Mississippi Delta. Academy Health Annual Research Conference
40. Mwachofi, AK Ross G. (2006) "Did antidiscrimination legislation improve minority access?" National Association of Minority Rehabilitation Concerns, Annual Research and Training Conference, Detroit Michigan
41. Mwachofi AK, Ross G. (2006) "Did antidiscrimination legislation improve minority access?" Academy Health Annual Research Meetings, Seattle Washington
42. Mwachofi, AK. (2004) "Socioeconomic Determinants of the Health of Minority Farmers in the Lower Mississippi Delta" Academy Health Annual Research Meetings
43. Mwachofi, AK (2004) Disability and Rehabilitation Research among Minority Farmers in the Lower Mississippi Delta. University of Hawaii, University of Hawaii, Hawaii Minority Entity Capacity Building Project Conference Honolulu Hawaii
44. Mwachofi, AK & Ross, G. (2004) African American Participation in Rehabilitation. Patterson Research Conference Washington DC
45. Mwachofi, AK. (2004) "Socioeconomic Determinants of the Health of Minority Farmers in the Lower Mississippi Delta". Minority Investigator Career Development Workshop, Desert Springs, California,
46. Mwachofi, AK. (2004) "Socioeconomic Determinants of the Health of Minority Farmers in the Lower Mississippi Delta". Annual Biomedical Research Symposium, Tuskegee University, Tuskegee AL
47. Mwachofi, AK. (2003)"Research Among Minority Farmers with Disabilities - Experiences from the Lower Mississippi Delta" Tuskegee University 19<sup>th</sup> Annual Research and Scholarly Symposium, and 16<sup>th</sup> Annual Mary Stark Harper Lecture Series. Tuskegee Alabama
48. Mwachofi, AK.(2002) "Developing and Testing a Rehabilitation Service Delivery Model for Minority Farmers with Disabilities" Howard University, Research and Training Center
49. Mwachofi, AK. (2002)"Minority Disability and Rehabilitation Research: Experiences from the Lower Mississippi Delta States Arkansas, Louisiana and Mississippi" Center for Minority Training and Capacity Building for Disabilities Research, Texas Southern University, College of Continuing Education. National Research Symposium, Washington, DC
50. Mwachofi, AK. (2001) "The Minority Farmer - an Endangered Species" Professional Agricultural Workers Conference, Tuskegee Alabama
51. Mwachofi, AK. (2001) "Service Delivery to Minority Farmers with disabilities in the Lower Mississippi Delta States - Arkansas, Louisiana and Mississippi." Annual Conference of the National Association of Multi-Cultural Rehabilitation Concerns. Hot Springs, Arkansas



52. Mwachofi, AK. (2001) "Diversity: the case of non-American born professors". American Association of Higher Education annual conference. Tampa Florida
53. Mwachofi, AK. (2001) "Creative financing and niche market management". Annual conference of the Community to Enhance Resources for Under-served Farmers (CERUF) South Carolina
54. wa Mwachofi, N. & Mwachofi, AK. (2000) "Approaching critical theory-oriented teaching through assessment of process". American Association of Higher Education Conference. Charlotte N.C.
55. Mwachofi, AK (2000) "The Title Deed Grave" Against All Odds: African Languages and Literatures in the 21<sup>st</sup> Century. Asmara, Eritrea
56. Mwachofi, AK. (1998) "Interdisciplinary cross-cultural teaching through literature" Association for Integrative Studies Conference, Detroit Michigan.
57. Mwachofi, AK. Okiror SO. (1998) "Interdisciplinary experiential learning with global perspectives." Association for Integrative Studies Conference, Detroit Michigan

### **Community Engagement Presentations**

1. Mwachofi, AK. (2007) *Minority Health Disparities* Annual Youth in Agriculture conference, Wewoka OK
2. Mwachofi, AK. (2006) *Minority Health Disparities* 15<sup>th</sup> Annual Small Farmers Conference, Langston University, Langston OK
3. Mwachofi, AK. (2005) *Minority Farm Health* 6<sup>th</sup> Annual Small Farm Conference, OBHRPI, Oklahoma City, OK
4. Mwachofi, AK. (2004) *Strategies for Improving Sustainability of Minority Farmers* 5<sup>th</sup> Annual State Small Farm Conference, OBHRPI, Oklahoma City. OK

### **GRANTS AND CONTRACTS**

#### **Funded Projects**

- 2017 Cost analysis of HIV/AIDS Screening at the Emergency Department (VIDANT)
- 2017 Population Health Case Studies: Impacting Health through Evidence-Based Community and Clinical Interventions (CDC & APTR)
- 2015 Coastal Coalition for Substance Abuse Prevention (CCSAP) Program Evaluation (SAMSHA)
- 2011-15 Farming with a disability: perceptions, needs and experiences of minority farmers in North Carolina (North Carolina AgriAbility Partnerships)
- 2011 – 13 Evaluation of Oklahoma Health Information Exchange (Oklahoma Health Information Exchange Trust)
- 2012 Supplemental Funding Disaster Relief for Small Socially Disadvantaged Farmers and Ranchers in Oklahoma (USDA)
- 2011 Assisting Small Socially Disadvantaged Farmers and Ranchers in Oklahoma (USDA)
- 2008 Closing the Gap: A Comparative Study of Majority and Minority Rehabilitation Outcomes following the 1998 amendments to section 21 of the Rehabilitation Act
- 2009-10 Oklahoma Nutrition Information and Education Social Marketing Project (USDA through Oklahoma Department of Health and Human Services)
- 2008 Efficacy and cost-effectiveness of the Oklahoma Tobacco Helpline (Oklahoma Tobacco Settlement Endowment Trust)

- 2008 Advancing measurement of equity and patient-centered care to improve health care quality (Robert Wood Johnson Foundation)
- 2001 Production and marketing of value-added horticultural products (USDA- IFAFS Program)
- 2000 Developing a rehabilitation service delivery model for minority farmers with disabilities (National Institute on Disability and Rehabilitation Research)
- 1999 Economic status and behavior of limited resource and minority farmers in Arkansas (USDA CSREES Program)
- 1998 Motivating Teams for Enterprise Facilitation (Southern Region SARE)
- 1997 Risk Analysis and Decision-making in Regulatory Science and Agricultural Economics (School of Agriculture, Fisheries & Human Sciences, University of Arkansas)
- 1997 Interdisciplinary Experiential Learning with Global Perspectives (University of Arkansas, Research Center)

#### **Grant Proposals Under Review**

2017: Determinants of health status, healthcare access, and costs for pregnant women with ambulatory disabilities (NICHD)

#### **Consulting Projects**

- 2016 Comprehensive Needs Assessment for Arkansas Rehabilitation Services (Arkansas Rehabilitation Services)
- 2013 Comprehensive Needs Assessment for Arkansas Rehabilitation Services (Arkansas Rehabilitation Services)
- 2010 Comprehensive Needs Assessment for Arkansas Rehabilitation Services (Arkansas Rehabilitation Services)
- 2009 Comprehensive Needs Assessment for Rehabilitation Services District of Columbia (Rehabilitation Services of the District of Columbia)
- 2007 Comprehensive Needs Assessment for Arkansas Rehabilitation Services (Arkansas Rehabilitation Services)

#### **Service**

##### **Administrative**

- 2013-2017: Director of the Health Administration concentration in the MPH program
- 2013-2017: Leader – Developing the DrPH program
- 2013-2016: Chair- Health Sciences Commission for the Chancellor's Diversity Leadership Cabinet
- 2016-18 Faculty Senator
- 2009-2013 Secretary to the faculty Senate

#### **Committees Served**

- 2015- current: Quality Improvement Committee
- 2005-2013 & 2014-2017: MPH & DrPH Admissions Committees
- 2013-16: Graduate Studies Committee
- 2005-2013; 2016-2017: Public Health Faculty Search Committees

2008-2013 & 2015-2018: Continuing Education Committee - Public Health Grand Rounds

2005-2013 & 2014-2016: MPH Curriculum Committee

2008-2017: DrPH Program and Curriculum Committee

2008-2014: Personnel Committee

#### Student Committees

2004-2015: 15 Doctoral Student Dissertation Committees and many Master's student thesis committees

#### **Curriculum Development**

MPH - Health Policy Administration and Leadership concentration competencies and courses

DrPH - Health Policy Administration and Leadership – concentration competencies and courses

Interprofessional Experiential Learning for Population Health – case studies

#### **Service to the Profession**

Research Conferences: Moderator / Facilitator American Public Health Association, 2016

Reviewer for 13 Journals (5 international and 8 national)

Grant Proposals Reviewer – National Institute on Disability Independent Living and Rehabilitation Research

Scholarship applications Reviewer - Association for Prevention Teaching and Research (APTR)

Panelist/Trainer: Rehabilitation Research and Grant Writing Training and Technical Assistance for applicants to the National Institute on Disability Independent Living and Rehabilitation Research

#### **Community Boards**

Board Member- North Carolina Coalition for Healthier Eating

Board Member- Oklahoma Black Historical Research Project Inc

#### **Professional Memberships**

International Society for Agricultural Safety and Health (ISASH)

AgriSafe Network - 2017

Association for Prevention Teaching and Research, 2013-current

Academy of Management, 2010-2012

American Public Health Association, 2003-current

Academy Health, 2003-current

National Rehabilitation Association, 2000-current

American Association of Higher Education, 1998-2002

Association for Integrative Studies, 1998-2002

American Agricultural Economics Association, 1995-2000

American Economics Association, 1995-2000