FACULTY CURRICULUM VITA

NAME: Moses N. Ikiugu Email: moses.ikiugu@usd.edu Phone: 605-658-6377

DEPARTMENT: Occupational Therapy

RANK AND/OR TITLE: Professor

EDUCATION:

INSTITUTION	AREA OF SPECIALIZATION	<u>DEGREE</u>	YEAR <u>EARNED</u>
Texas Woman's University, Denton, Texas	Occupational Therapy	Doctor of Philosophy	2001
United States International University (USIU), San Diego (Nairobi Campus)	Counseling Psychology	Master of Arts	1994
United States International University (USIU), San Diego (Nairobi Campus)	Psychology	Bachelor of Arts	1992
Amani Counseling Center and Training Institute, Nairobi, Kenya	Counseling Psychology	Diploma	1989
Medical Training College, Nairobi, Kenya	Occupational Therapy	Diploma	1985

PROFESSIONAL EXPERIENCE:

Teaching

FIRM/INSTITUTION	POSITION/TITLE	DATES
Stellenbosch University, Cape Town, South Africa	Visiting Scholar on Sabbatical	July 18 – October 28, 2016
The University of South Dakota	Professor and Director of Research	July 15, 2011 – Present
The University of South Dakota	Professor, Interim Program Director, and Director of Research	July 15, 2011 – October 22, 2011
The University of South Dakota	Associate Professor and Director of Research	July 1, 2005 – May 21, 2011
University of Scranton, Pennsylvania	Assistant Professor	2001 – 2005

FIRM/INSTITUTION	POSITION/TITLE	DATES
University of Scranton,	Instructor	1999 – 2001
Pennsylvania		
ž		
Amani Counseling Center and	Psychological Counselor and Lecturer	1990 - 1994
Training Institute, Nairobi,		
Kenya		

Occupational Therapy Clinical Experience

FIRM/INSTITUTION	DATES
Bay View Rehabilitation Hospital, Alameda, California	June 3 – July 12, 2013
Mathari Mental Hospital, Nairobi, Kenya (Volunteer Therapist)	July 16 – July 19, 2012
Aegis Therapies – Stationed at Covington Heights in Sioux Falls	May 29 – June 21, 2012
Alegiant Services – Stationed at Monterey Park Convalescent Hospital and Alexandria Care Center, Los Angeles, California	May 26 – July 8, 2011
CompHealth –Stationed at Peterson Regional Medical Center, Kerville, Texas	May 17-June 25, 2010
CompHealth – Stationed at Olive Ridge Healthcare, Oroville, California	June 8 – July 17, 2009
AEDON Staffing/Aegis – Stationed at GLC – Covington Heights, Sioux Falls, South Dakota	June 2 – July 11, 2008
Symphony/Rehab Works Rehabilitation Services – Stationed at IHS, Dallas, Texas	1996 – 1999
US Rehab Resources International, Inc. – Stationed at Sweetwater Nursing Home, Sweetwater, Texas	1994 – 1996
Mathari Mental Hospital, Nairobi, Kenya	1985 – 1990

SPECIAL HONORS OR RECOGNITIONS:

- 2019: University of South Dakota Professor of the Game, Vermillion, February 6
- 2018: Admitted into the American Occupational Therapy Association (AOTA) 2019 Roster of Fellows
- 2015: AOTA Representative Assembly Service Award
- 2011: South Dakota Occupational Therapy Association (SDOTA) Nola Award
- 2011: The University of South Dakota School of Health Sciences Faculty Research Achievement Award
- 1992: Top psychology award (City Bank Trophy), United States International University, Africa
- 1985: Best academic, best practical, and best all round student (Solveig Togsverd Trophy), Medical Training College, Nairobi, Kenya

TEACHING AND ADVISING

A. Courses Taught

		Number of
Course Taught	<u>Year</u>	Students
OCTH 711 Dynamics of Interaction	2006	11
	2007	22
	2008	20
OCTH 714 Therapeutic use of Self	2008	24
-	2009	25
	2010	26
OCTH 720 Philosophical and Theoretical Foundations of		
Occupational Therapy	2009	23
	2010	26
	2011	26
	2012	24
	2013	26
OCTH 723 Occupation and Purposeful Activity	2007	23
	2008	18
OCTH 724 Therapeutic use of Groups	2009	25
1		

Courser Taught Year Students		2010 2011	25 26
Courser Taught Year Students OCTH 724 Therapeutic use of Self and Groups 2013 26 2014 26 2015 28 2016 28 2017 27 2018 30 2019 31 2020 23 OCTH 731 Physical and Psychosocial Health Conditions 2014 26 2019 31 2020 23 OCTH 746 OT Assessment and Intervention 2009 23 2010 26 2012 24 2013 26 2012 24 2013 26 2012 24 2013 26 OCTH 747 Psychosocial Dysfunction 2005 8 2006 11 2007 19 2008 18 OCTH 747 OT Assessment & Intervention: Psychosocial Practice 2015 28 2017 26 2018 30 2019 31 2020 23 2017 26 2018 30 2019 31 2020 23 OCTH 748 Interruptions to Adult Occupations 2009 23 2010 26 2014 26 2012 24 2013 26 2014 26 2012 24 2013 26 2014 26 2012 24 2013 26 2014 26 2012 24 2013 26 2014 26 2015 9 OCTH 749 Interruption to Adult Occupations II 2015 19 OCTH 780 Basic Research Design and Statistics 2008 23 2009 26		2011	20
2014 26 2015 28 2016 28 2017 27 2018 30 2019 31 2020 23 2010 26 2017 27 2018 30 2019 31 2020 23 2010 26 2012 24 2013 26 2006 11 2007 19 2008 18 2017 26 2018 30 2019 31 2020 23 2010 26 2012 24 2013 26 2016 2017 26 2018 30 2019 31 2020 23 2017 26 2018 30 2019 31 2020 23 2010 26 2017 26 2018 30 2019 31 2020 23 2010 26 2012 24 2013 26 2015 28 2017 26 2018 30 2019 31 2020 23 2010 26 2012 24 2013 26 2014 26 2015 29 2016 2015 9 OCTH 749 Interruption to Adult Occupations II 2015 19 OCTH 780 Basic Research Design and Statistics 2008 23 2009 26	Courser Taught	<u>Year</u>	
2014 26 2015 28 2016 28 2017 27 2018 30 2019 31 2020 23 2010 26 2017 27 2018 30 2019 31 2020 23 2010 26 2012 24 2013 26 2006 11 2007 19 2008 18 2017 26 2018 30 2019 31 2020 23 2010 26 2012 24 2013 26 2016 2017 26 2018 30 2019 31 2020 23 2017 26 2018 30 2019 31 2020 23 2010 26 2017 26 2018 30 2019 31 2020 23 2010 26 2012 24 2013 26 2015 28 2017 26 2018 30 2019 31 2020 23 2010 26 2012 24 2013 26 2014 26 2015 29 2016 2015 9 OCTH 749 Interruption to Adult Occupations II 2015 19 OCTH 780 Basic Research Design and Statistics 2008 23 2009 26	OCTH 724 Therapeutic use of Self and Groups	2013	26
2016 28 2017 27 2018 30 2019 31 2020 23 23 2020 23 20 24 26 20 27 20 28 20 20 20 20 20 20	•	2014	26
2017 27 2018 30 2019 31 2020 23 2020 23 2020 23 2020 23 2020 23 2020 23 2020 24 2013 26 2020 23 2020 23 2020 24 2020 23 2020 26 2020 24 2020 22 24 2020 22 2020 22 2020 22 2020 22 2020 22 2020 22 2020 22 22 2020 22 22 2020 22		2015	28
OCTH 731 Physical and Psychosocial Health Conditions OCTH 746 OT Assessment and Intervention OCTH 747 Psychosocial Dysfunction OCTH 747 Psychosocial Dysfunction OCTH 747 OT Assessment & Intervention: Psychosocial Practice 2014 2015 2018 2016 11 2007 19 2008 18 OCTH 747 OT Assessment & Intervention: Psychosocial Practice 2014 2015 28 2017 26 2018 30 2019 31 2020 23 OCTH 748 Interruptions to Adult Occupations OCTH 749 Interruption to Adult Occupations II OCTH 749 Interruption to Adult Occupations II OCTH 780 Basic Research Design and Statistics 2008 23 2008 23 2008 23 2008 23 2009 26		2016	28
OCTH 731 Physical and Psychosocial Health Conditions 2014 26 OCTH 746 OT Assessment and Intervention 2009 23 2010 26 2012 24 2013 26 OCTH 747 Psychosocial Dysfunction 2005 8 2006 11 2007 19 2008 18 OCTH 747 OT Assessment & Intervention: Psychosocial Practice 2015 28 2017 26 2018 2019 218 30 2019 31 2020 23 OCTH 748 Interruptions to Adult Occupations OCTH 749 Interruption to Adult Occupations II OCTH 749 Interruption to Adult Occupations II OCTH 780 Basic Research Design and Statistics 2008 2018 2019 2011 2012 24 2013 26 2019 21 2010 26 2012 24 2013 26 2017 2017 2017 2020 203 OCTH 749 Interruption to Adult Occupations II OCTH 780 Basic Research Design and Statistics 2008 2018 2009 26		2017	27
OCTH 731 Physical and Psychosocial Health Conditions 2014 26 OCTH 746 OT Assessment and Intervention 2009 23 2010 26 2012 24 2013 26 OCTH 747 Psychosocial Dysfunction 2005 8 2006 11 2007 19 2008 18 OCTH 747 OT Assessment & Intervention: Psychosocial Practice 2015 28 2017 26 2018 30 2019 213 2000 215 28 2017 26 2018 30 2019 31 2020 23 OCTH 748 Interruptions to Adult Occupations 2009 23 2010 26 2011 2012 24 2013 2010 26 2010 26 2011 2012 24 2013 26 2015 29 2016 2017 2017 2018 30 2019 31 2020 2020 203 OCTH 749 Interruption to Adult Occupations II 2015 9 OCTH 749 Interruption to Adult Occupations II 2015 19 OCTH 780 Basic Research Design and Statistics 2008 23 2009 26		2018	30
OCTH 731 Physical and Psychosocial Health Conditions 2014 26 OCTH 746 OT Assessment and Intervention 2009 23 2010 26 2012 24 2013 26 OCTH 747 Psychosocial Dysfunction 2005 8 2006 11 2007 19 2008 18 OCTH 747 OT Assessment & Intervention: Psychosocial Practice 2014 2015 28 2017 26 2018 30 2019 31 2020 23 OCTH 748 Interruptions to Adult Occupations 2009 23 2010 26 2012 24 2013 2015 28 2017 26 2018 30 2019 31 2020 23 OCTH 749 Interruption to Adult Occupations II 2015 9 OCTH 749 Interruption to Adult Occupations II 2015 19 OCTH 780 Basic Research Design and Statistics 2008 23 2009 26		2019	31
OCTH 746 OT Assessment and Intervention 2009 23 2010 26 2012 24 2013 26 OCTH 747 Psychosocial Dysfunction 2005 8 2006 11 2007 19 2008 18 OCTH 747 OT Assessment & Intervention: Psychosocial Practice 2014 26 2015 28 2017 26 2018 30 2019 31 2020 23 OCTH 748 Interruptions to Adult Occupations OCTH 749 Interruption to Adult Occupations II OCTH 749 Interruption to Adult Occupations II OCTH 780 Basic Research Design and Statistics 2008 23 2009 26		2020	23
2010 26 2012 24 2013 26 2013 26 2013 26 2013 26 2013 26 2014 2006 11 2007 19 2008 18 2008 18 2008 2015 28 2017 26 2018 30 2019 31 2020 23 2010 26 2012 24 2013 26 2014 26 2015 28 2010 26 2012 24 2013 26 2014 26 2015 9 2014 26 2015 9 2014 26 2015 9 2014 26 2015 9 2016 2015 9 2016 2015 9 2017 26 2018 2018 2019	OCTH 731 Physical and Psychosocial Health Conditions	2014	26
2010 26 2012 24 2013 26 2013 26 2013 26 2013 26 2013 26 2014 2006 11 2007 19 2008 18 2008 18 2008 2015 28 2017 26 2018 30 2019 31 2020 23 2010 26 2012 24 2013 26 2014 26 2015 28 2010 26 2012 24 2013 26 2014 26 2015 9 2014 26 2015 9 2014 26 2015 9 2014 26 2015 9 2016 2015 9 2016 2015 9 2017 26 2018 2018 2019	OCTH 746 OT Assessment and Intervention	2009	23
2012 24 2013 26			
OCTH 747 Psychosocial Dysfunction 2005 2006 11 2007 19 2008 18 OCTH 747 OT Assessment & Intervention: Psychosocial Practice 2014 2015 28 2017 26 2018 30 2019 31 2020 23 OCTH 748 Interruptions to Adult Occupations 2009 23 2010 26 2012 24 2013 26 2014 26 2015 29 OCTH 749 Interruption to Adult Occupations II 2008 21 OCTH 780 Basic Research Design and Statistics 2008 23 2009 26		2012	24
2006 11 2007 19 2008 18		2013	26
2006 11 2007 19 2008 18	OCTH 747 Psychosocial Dysfunction	2005	8
2007 19 2008 18 18	3 2 111 / 17 1 by enospecial by branetion		
OCTH 747 OT Assessment & Intervention: Psychosocial Practice 2014 26 2015 28 2017 26 2018 30 2019 31 2020 23 OCTH 748 Interruptions to Adult Occupations 2009 23 2010 26 2012 24 2013 26 2014 26 2015 9 OCTH 749 Interruption to Adult Occupations II 2015 19 OCTH 780 Basic Research Design and Statistics 2008 23 2009 26			
2015 28 2017 26 2018 30 2019 31 2020 23 2020 23			
2015 28 2017 26 2018 30 2019 31 2020 23 2020 23	OCTH 747 OT Assessment & Intervention: Psychosocial Practice	2014	26
2017 26 2018 30 2019 31 2020 23 2020 23 2020 23 2020 23 2020 23 2020 23 2020 23 2020 23 2020 24 2020 26 2020	OCTIT 7+7 OT Assessment & Intervention. I sychosocial Fractice		
2018 30 2019 31 2020 23 2020 23 2020 23 2020 23 2020 23 2020 23 2020 24 2020 24 2020 26 2020 2020 26 2020			
OCTH 748 Interruptions to Adult Occupations 2019 31 2020 23 OCTH 748 Interruptions to Adult Occupations 2009 23 2010 26 2012 24 2013 26 2014 26 2015 9 OCTH 749 Interruption to Adult Occupations II 2015 19 OCTH 780 Basic Research Design and Statistics 2008 23 2009 26			
OCTH 748 Interruptions to Adult Occupations 2009 23 2010 26 2012 24 2013 26 2014 26 2015 9 OCTH 749 Interruption to Adult Occupations II 2008 23 OCTH 780 Basic Research Design and Statistics 2008 23 2009 26			
OCTH 748 Interruptions to Adult Occupations 2009 23 2010 26 2012 24 2013 26 2014 26 2015 9 OCTH 749 Interruption to Adult Occupations II 2008 23 2009 26			
2009 23 2010 26 2012 24 2013 26 2014 26 2015 9	OCTH 748 Interruptions to Adult Occupations	2020	23
2010 26 2012 24 2013 26 2014 26 2015 9	2 2 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2009	23
2012 24 2013 26 2014 26 2015 9			
2013 26 2014 26 2015 9			
2014 26 2015 9			
OCTH 749 Interruption to Adult Occupations II OCTH 780 Basic Research Design and Statistics 2015 9 2015 19 2018 2008 23 2009 26			
OCTH 780 Basic Research Design and Statistics 2008 23 2009 26			
2009 26	OCTH 749 Interruption to Adult Occupations II	2015	19
2009 26	OCTH 780 Basic Research Design and Statistics	2008	23
	30111, 30 Danie Research Design and Statistics		

Courses Taught OCTH 780 Basic Research Design and Data Analysis	Year 2012 2013 2014 2016 2017 2018 2019 2020	Number of <u>Students</u> 26 27 28 28 27 30 31 23
OCTH 781 Evidence Based Practice	2021 2008 2009 2010 2011 2012 2013	26 6 3 3 6 8 8
OCTH 783 Qualitative and Quantitative Data Analysis	2009 2010 2011	25 26 26
OCTH 784 Master's Research Proposal	2009 2010 2011 2012 2013 2014 2015	4 6 6 5 6 5 6
OCTH 784 Scholarly Proposal Development	2017 2018 2019 2020	5 4 4 4
OCTH 786 Master's Proposal in Health Sciences	2006 2007 2008	1 3 4

		Number of
<u>Courses Taught</u>	<u>Year</u>	Students
OCTH 786/788 Master's Project in Health Sciences/Scholarly		
Project (fall semester)	2007	3 3
	2008	3
	2009	3
	2010	6
	2011	6
	2012	5
	2013	6
	2014	6
	2015	6
OCTH 788 Master's Project in Health Sciences (spring		
semester)	2006	3
,	2007	
	2008	3 3
	2009	3
	2010	3
	2011	6
	2012	5
	2013	5
	2014	6
	2015	5
	2016	6
OCTH 786 Scholarly Project	2017	5
	2018	4
	2019	4
	2020	4
OCTH 786 Scholarly Project (Spring Section)	2018	5
	2019	4
	2020	4
	2021	4
OCTH 800 Capstone Proposal	2016	6
	2017	4
	2018	3 3 3
	2019	3
	2020	2

	2021	4
OCTH 801 Capstone Experience	2017	5
	2018	4
	2019	3
	2020	3
	2021	5
		Number of
Courses Taught	<u>Year</u>	Students
OCTH 802 Capstone Project	2017	5
	2018	4
	2019	3
	2020	3
	2021	5

B. Graduate Student Mentoring:

In the fifteen years I have been at the USD, I have mentored 44 students for their Master's Projects in Health Sciences, and 21 students for their Doctoral Projects in Health Sciences. All the 65 students (44 master's degree students and 21 doctoral students) successfully completed their research projects and graduated. I am also the faculty advisor and dissertation committee Chair for two PhD in Health Science students. I am in the dissertation committees of three other students. One of my PhD students graduated in 2020 and I served in the dissertation committees of two other students who also graduated in spring 2020. Internationally, I am a co-supervisor for a PhD student at the University of Cape Town in South Africa. I was also a co-supervisor for another PhD student at Stellebosch University in Cape town, South Africa, who graduated in 2019.

C. Advising:

Currently I have 11 student advisees in the Occupational Therapy Program. Over my employment at the USD, including the current 11 students, I have advised over 190 students. The advising process involves at least one mandatory 15 to 30 minute meeting every semester in which each of the student-advisee's progress in the development of professional behaviors is assessed and strategies are developed to facilitate further professional development. Extra meetings are arranged as needed, and student-advisees are encouraged to meet with advisors any time they need to talk about anything, or even just to keep the advisors posted regarding what is happening in their lives.

D. Development of Teaching Strategies, Assessments, Methods:

While at The USD, I published an instructor's resource manual (Ikiugu, 2007b) which includes sample test questions that instructors using my book (Ikiugu, 2007a) as a textbook in their psychosocial rehabilitation courses can use to assess their students' mastery of psychosocial rehabilitation principles. The resource manual is based on strategies derived from Bloom's

taxonomy. I use these strategies in all my classes. I have also contributed significantly to the development of the psychosocial and research content in the Occupational Therapy curriculum. The content includes instructional and assessment methods. I also developed a method of assessing teaching effectiveness by using course goals to develop pretest/posttest surveys as a way of gauging how students perceive their progress towards course objectives. This method of assessing teaching effectiveness is meant to be used in conjunction with other formal methods used at the USD and peer evaluations. The effectiveness of these teaching assessment methods in teaching methods in not only mastering content but also applying it to clinical situations was reported in a paper that was published back in 2015 (Ikiugu & Smallfield, 2015). As more data accumulates, eventually I will conduct a meta-analysis to determine the overall teaching effectiveness of these strategies. Such analysis will be very informative about the modifications that may need to be made to teaching and outcome assessment strategies in the occupational therapy department. In addition, recently, I have been involved in a project to incorporate Diversity, Inclusivity, and Cultural Awareness in academic programming. The project is interdisciplinary involving occupational therapy and physical therapy students.

RESEARCH/CREATIVE ACTIVITY

A. Publications

Dissertation

Ikiugu, M. N. (2001). *The philosophy and culture of occupational therapy*. Doctoral Dissertation, Texas Woman's University, 2001. Available at https://twu-ir.tdl.org/handle/11274/11334

Publications in Peer-Reviewed Journals

- **Ikiugu, M. N.,** Lucas-Molitor, W., & Feldhacker, D. R. (2022). The feasibility of interventions based on meaningful and psychologically rewarding occupations in improving health and well-being. *Occupational Therapy in Mental Health*. DOI: 10.1080/0164212X.2022.2042454
- Nissen, R. M., **Ikiugu, M. N.**, Barash, B., Kathol, M., & Oorlog, A. (2022). Perceptions of occupational therapy educators about the educational preparation of occupational therapists for designation as qualified mental health professionals. *Occupational Therapy in Health Care*. DOI: 10.1080/07380577.2022.2031371
- **Ikiugu, M. N.,** Feldhacker, M., Schneider, J., & Wangberg, R. (2021). Mental health and wellbeing of informal caregivers for adults with traumatic brain injury: A Meta-analysis. *Annals of International Occupational Therapy*, 4(4), e236-e242.
- **Ikiugu, M. N.**, Feldhacker, D. R., & Lucas-Molitor, W. (2021). Psychometric properties of the meaningful and psychologically rewarding occupation rating scale: *A pilot study*. *Occupational Therapy in Mental Health*, *37*(1), 72-86, DOI: 10.1080/0164212X.2020.1852148
- Ladwig, A., Berg-Poppe, P. J., **Ikiugu, M. N**., & Ness, B. M. (2021). Andragogy in graduate health programs during the COVID-19 pandemic. Distance Learning, 18(3), 31-44.
- Lucas-Molitor, W., Ikiugu, M. N., Nissen, R., Avoseh, M., & Kenyon, D. (2021). Evaluating interprofessional competencies and knowledge of and confidence in addressing social determinants of health. *Journal of Occupational Therapy Education*, *5*(4), Article 8. https://doi.org/10.26681/jote.2021.050408
- Lucas-Molitor, W., **Ikiugu, M.**, Nissen, R., Kupershmidt, S., & Kenyon, D. (). Outcomes and investigation of the fusion of social determinants of health into interprofessional education. *American Journal of Occupational Therapy*, 75(Sup. 2). DOI: 10.5014/ajot.2021.75S2-RP145

- Ikiugu, M. N. (2019). Meaningful and psychologically rewarding occupations: Characteristics and implications for occupational therapy practice. *Occupational Therapy in Mental Health*, *35*(1), 40-58. DOI: 10.1080/0164212X.2018.1486768
- **Ikiugu, M. N.,** Lucas-Molitor, W., Feldhacker, D., Gebhart, C., Spier, M., Kapels, L...Gaikowski, R. (2019). Guidelines for occupational therapy interventions based on meaningful and psychologically rewarding occupations. *Journal of Happiness Studies*, 20, 2027-2053. https://doi.org/10.1007/s10902-018-0030-z
- Ikiugu, M. N. (2017). Differences between meaningful and psychologically rewarding occupations: A cross-cultural comparison [Abstract]. *Fifth Annual Proceedings of the Society of the Study of Occupation: USA*, 82-83.
- **Ikiugu, M. N.**, Nissen, R., Bellar, C., Maassen, A., & Van Peursem, K. (2017). Clinical effectiveness of occupational therapy in mental health: A meta-analysis. *American Journal of Occupational Therapy*, 71, 7105100020. https://doi.org/10.5014/ajot.2017.024588
- Goodman, B. E., & **Ikiugu, M. N.** (2017). Designing and implementing a physiology course for a new doctoral occupational therapy program with student feedback. *Advances in Physiological Education*, *41*, 485–491. doi:10.1152/advan.00078.2016
- Huss, N., **Ikiugu, M. N.**, Hackett, F., Sheffield, P. E., Palipane, N., & Groome, J. (2020). Education for sustainable health care: From learning to professional practice. *Medical Teacher*. DOI: 10.1080/0142159X.2020.1797998
- Naber, A., Adamson, A., Berg-Poppe, P., **Ikiugu, M.**, Tao, H., & Zimney, K. (2021). (2021). Using embedded encounters to promote cultural humility in occupational therapy and physical therapy education. *Journal of Occupational Therapy Education*, *5* (1). Retrieved from https://encompass.eku.edu/jote/vol5/iss1/13
- **Ikiugu, M. N.**, Nissen, R., Bellar, C., Van Peursem, K, & Maassen, A. (2017. Intervention strategies used by occupational therapy practitioners working in mental health and their theoretical basis [Abstract]. *American Journal of Occupational Therapy, 71*, 7111520268p1. doi:10.5014/ajot.2017.71S1-RP104A
- **Ikiugu, M. N.**, Plastow, N. A., & van Niekerk, L. (2019). Eclectic application of theoretical models in occupational therapy: Impact on therapeutic reasoning. *Occupational Therapy in Health Care*, *33*(3), 286-305. DOI: 10.1080/07380577.2019.1630884
- Pollard, N., Galvaan, R., Hudson, M., Kahlin, I., **Ikiugu, M**., Roschnik, S., Shann, S., & Whittaker, B. (2020). Sustainability in occupational therapy practice, education and scholarship. *World Federation of Occupational Therapists Bulletin*. DOI: 10.1080/14473828.2020.1733756
- Shaw, E., Walpolea, S., McLeand, M., Alvarez-Nietoe, C., Barnac, S., Bazinf, K.,

- Behrensg, G., Chaseh, H., Duanei, B., Omranij, O., Elfk, M., Faerron-Guzman, C. A., Enrique Falceto de Barrosm, E....**Ikiugu, M**.....Woollard, R. (2021). AMEE consensus statement: Planetary health and education for sustainable healthcare. *Medical Teacher*, 43(3), 272-286. https://doi.org/10.1080/0142159X.2020.1860207
- World Federation of Occupational Therapists., Mackenzie, L., Coppola, S., Alvarez, L., Cibule, L., Maltsev, S., Loh, S. Y., Mlambo, T., Ikiugu, M. N., Pihlar, Z., Sriphetcharawut, S., Baptiste, S., & Ledgerd, R. (2017). International occupational therapy research priorities: A Delphi study. *Occupational Therapy Journal of Research: Occupation, Participation, and Health*, 37(2), 72-81. doi: 10.1177/1539449216687528
- Nissen, R., & **Ikiugu, M**. (2016). Intervention strategies used by occupational therapists working in mental health and their theoretical basis. *American Journal of Occupational Therapy*, 70, 7011505091p1. doi:10.5014/ajot.2015.70S1-RP303A
- Ikiugu, M. N. (2014). Convergent validity of a newly developed occupational performance assessment: A pilot study. *International Journal of Therapy and Rehabilitation*, 21(5), 219-226.
- Ikiugu, M. N. (2013). The validity of occupational performance assessments: A validity generalization meta-analysis. *Occupational Therapy in Health Care*, 27(4), 372-391.
- Ikiugu, M. N. (2012). Use of theoretical conceptual practice models by occupational therapists in the US: A pilot study. *International Journal of Therapy and Rehabilitation*, 19(11), 629-637. https://doi.org/10.12968/ijtr.2012.19.11.629
- **Ikiugu, M. N.**, Hoyme, A. K., Mueller, B. A., Reinke, R. R. (2016). Difference between meaningful and psychologically rewarding occupations: Findings from two pilot studies. *Journal of Occupational Science*, 23(2), 266-277. doi: http://dx.doi.org/10.1080/14427591.2015.1085431
- **Ikiugu, M. N.**, Hoyme, A. K., Mueller, B. A., Reinke, R. R. (2015). Meaningful occupation clarified: Thoughts about the relationship between meaningful and psychologically rewarding occupations. *South African Journal of Occupational Therapy*, 45(1), 47-50. DOI: 10.17159/2310-3833/2015/v45no1a8
- **Ikiugu, M. N.**, &Nissen, R. (2016). Intervention strategies used by occupational therapists working in mental health and their theoretical basis. *Occupational Therapy in Mental Health*, 32(2), 109-129. http://dx.doi.org/10.1080/0164212X.2015.1127192
- **Ikiugu, M. N.**, & Smallfield, S. (2015). Theory Application Assessment Instrument: Assessing competency in combining theoretical conceptual practice models in occupational therapy clinical decision making [Measurement Instrument]. Available at http://dx.doi.org/10.1037/t43690-000
- **Ikiugu, M. N.**, & Smallfield, S. (2015). Instructing occupational therapy students in use of theory to guide practice. *Occupational Therapy in Health Care*, 29(2), 165-177. DOI: 10.3109/07380577.2015.1017787.

- **Ikiugu, M**., Westerfield, M., Lien, J., Cerny, S., Nissen, R. (2015). Empowering people to change occupational behaviours to address critical global issues. *Canadian Journal of Occupational Therapy*, 82(3), 194-204. doi:10.1177/0008417414567529
- **Ikiugu, M.**, Pollard, N., Cross, A., Willer, M., Everson, J., & Stockland, J. (2012). Meaning making through occupations and occupational roles: A heuristic study of worker-writer histories. *British Journal of Occupational Therapy*, 75, 289-295.
- Ikiugu, M. N. (2012). The test-retest reliability and predictive validity of a battery of newly developed occupational performance assessments. *Occupational Therapy in Mental Health*, 28(1), 51-71.
- **Ikiugu, M. N.**, & McCollister, L. (2011). An occupation-based framework for changing human occupational behavior to address critical global issues. *International Journal of Professional Practice*, 2(4), 402-417.
- **Ikiugu, M**., & Smallfield, S. (2011). Ikiugu's eclectic method of combining theoretical conceptual practice models in occupational therapy. *Australian Occupational Therapy Journal*, 58, 437–446. doi: 10.1111/j.1440-1630.2011.00968
- Ikiugu, M. N. (2010a). The new occupational therapy paradigm: Implications for integration of the psychosocial core of occupational therapy in all clinical specialties. *Occupational Therapy in Mental Health*, 26(4), 343-353.
- Ikiugu, M. N. (2010b). Analyzing and critiquing occupational therapy practice models using Mosey's extrapolation method. *Occupational Therapy in Health Care*, 24(3), 193-203.
- Ikiugu, M. N. (2008a). A proposed conceptual model of organizational development for occupational therapists and occupational scientists. *Occupational Therapy Journal of Research: Occupation, Participation & Health*, 28(2), 52-63.
- Ikiugu, M. N. (2007). Measuring occupational performance: A pragmatic and dynamical systems perspective. *Journal of Occupational Science*, *14*(3), 123-135.
- Ikiugu, M. N. (2005). Meaningfulness of occupations as an occupational-life-trajectory attractor. *Journal of Occupational Science*, 12, 102-109.
- Ikiugu, M. N. (2004a). Instrumentalism in occupational therapy: A pragmatic conceptual model of practice in occupational therapy. *International Journal of Psychosocial Rehabilitation*, 8, 109 117.
- Ikiugu, M. N. (2004b). Instrumentalism in occupational therapy: A theoretical core for the pragmatic conceptual model of practice in occupational therapy. *International Journal of Psychosocial Rehabilitation*, 8, 151 163.
- Ikiugu, M. N. (2004c). Instrumentalism in occupational therapy: Guidelines for practice.

- *International Journal of Psychosocial Rehabilitation*, 8, 165 179.
- Ikiugu, M. N. (1994). Making mental illness meaningful to the mentally ill. *Journal of Process Oriented Psychology*, 6(1), 75 99.
- Ikiugu, M. N. (1993). African thought and spiritualism. *Journal of Process Oriented Psychology*, 5(2), 73 79.
- Ikiugu, M. N. (1992). Process oriented psychology and African culture. *Journal of Process Oriented Psychology*, 4(2), 11-22.
- **Ikiugu, M. N.**, & Anderson, L. M. (2009). The validity of occupational performance measurement in psychosocial occupational therapy: A meta-analysis using the validity generalization method. *International Journal of Psychosocial Rehabilitation*, 13(2), 77-91.
- **Ikiugu, M. N.**, & Smallfield, S. (2010). Interrater, intra-rater and internal consistency reliability of the theory application assessment instrument. *Australian Occupational Therapy Journal*, *57*, 253-260. doi: 10.1111/j.1440-1630.2009.00837
- **Ikiugu, M. N.**, Smallfield, S., & Condit, C. (2009). A framework for combining theoretical conceptual practice models in occupational therapy practice. *Canadian Journal of Occupational Therapy*, 76(3), 162-170. https://doi.org/10.1177/000841740907600305
- **Ikiugu, M. N.**, Anderson, A., & Manas, D. (2008). The test-retest reliability of a battery of new occupational performance assessments. *International Journal of Therapy and Rehabilitation*, 15(12), 562-571.
- **Ikiugu, M. N.**, & Anderson, L. (2007). Cost effectiveness of the instrumentalism in occupational therapy (IOT) conceptual model as a guide for intervention with adolescents with emotional and behavioral disorders (EBD). *International Journal of Behavioral and Consultation Therapy*, *3*(1), 53-76.
- **Ikiugu, M. N.**, & Ciaravino, E. A. (2006). Assisting adolescents experiencing emotional and behavioral difficulties (EBD) transition to adulthood. *International Journal of Psychosocial Rehabilitation*, 10(2), 57-78.
- **Ikiugu, M. N.**, & Schultz, S. (2006). An argument for pragmatism as a foundational philosophy of occupational therapy. *Canadian Journal of Occupational Therapy*, 73(2), 86-97
- **Ikiugu, M. N.**, & Rosso, H. M. (2005). Understanding the occupational human being as a complex, dynamical, adaptive system. *Occupational Therapy in Health Care*, 19(4), 43-65.
- **Ikiugu, M. N.**, & Rosso, H. M. (2003). Facilitating professional identity in occupational therapy students. *Occupational Therapy International*, 10(3), 206 225.

- Kloczko, E., & **Ikiugu, M. N**. (2006). The role of occupational therapy in the treatment of adolescents with eating disorders as perceived by mental health therapists. *Occupational Therapy in Mental Health*, 22(1), 63-84.
- Nakamura-Thomas, H., Van Antwerp, L. R., **Ikiugu, M**., Scott, P. J., & Bonsaksen, T. (2015). The 4th International MOHO Institute: Summary and reflections. *Ergoterapeuten*, *6*, 62-67.

Manuscripts under Review

Ongoing Projects

- **Ikiugu, M. N.,** Taff, S. Pollard, N., & Kantartzis, S. (Eds.) (2020). *Occupational therapy theoretical frameworks: Comprehensive conceptualization of the profession*. To be Published by Springer.
- **Ikiugu, M. N.,** Feldhacker, M., Korn, S., & Bialas, K. (2010). *Effectiveness of interventions based on personally meaningful and psychologically rewarding occupations as therapeutic media in improving psychological well-being among caregivers of individuals with traumatic brain injuries.* In the conceptual phase.
- **Ikiugu, M. N.,** Lucas-Molitor, W., Potter, K., Bodensteiner, S., & Koepp, M. (2020). The effect of an occupation-based intervention in decreasing stress and improving wellbeing among freshman students during transition to college: Evaluation of physiological data for use by NASA in preparing astronauts for deep space exploration. On-going research project.

B. Published Textbooks or other Teaching Scholarship:

- Eakman, A. M., & **Ikiugu, M. N.** (2021). Occupation and meaningful living: An existential perspective. In S. D. Taff (Ed.), *Philosophy and occupational therapy: Informing education, research, and practice* (pp. 53-60). Thorofare, NJ: Slack.
- **Ikiugu, M. N.,** & Lucas-Molitor, W. (2021). A teleological perspective of occupational engagement: Humanism informing occupational therapy. In S. D. Taff (Ed.), *Philosophy and occupational therapy: Informing education, research, and practice* (pp. 45-52). Thorofare, NJ: Slack.
- **Ikiugu, M. N.**, & Nissen, R. M. (2021). Pragmatic foundations: Instrumentalism and transactionalism in occupational therapy. In S. D. Taff (Ed.), *Philosophy and occupational therapy: Informing education, research, and practice* (pp. 45-52). Thorofare, NJ: Slack.
- Taff, S. D., **Ikiugu, M. N**., & Gupta, J. (2021). How philosophy can support occupational therapy's relevance in the 21st century. In S. D. Taff (Ed.), *Philosophy and occupational*

- therapy: Informing education, research, and practice (pp. 233-243). Thorofare, NJ: Slack.
- **Ikiugu, M. N.**, & Pollard, N. (2015). *Meaningful living across the lifespan: Occupation-based intervention strategies for occupational therapists and scientists*. Forest Hill, London: Whiting & Birch.
- Ikiugu, M. N. (2011). Influencing social challenges through occupational performance. In F. Kronenberg, N. Pollard, & D. Sakellariou (Eds.), *Occupational therapies without borders- Volume 2* (pp. 113-122). London: Elsevier.
- Ikiugu, M. N. (2008b). Occupational science in the service of GAIA: An Essay describing a possible contribution of occupational scientists to the solution of prevailing global problems. Baltimore, MD: PublishAmerica.
- Ikiugu, M. N. (2007a). *Psychosocial conceptual practice models in occupational therapy: Building adaptive capability*. St. Louis, MO: Elsevier/Mosby.
- Ikiugu, M. N. (2007b). *Psychosocial conceptual practice models in occupational therapy: Building adaptive capability Instructor's manual.* St. Louis, MO: Elsevier/Mosby. Available at http://evolve.elsevier.com/ikiugu/psychosocial/.

Other Publications

World Federation of Occupational Therapists, Shann, S., **Ikiugu, M. N.,** Whittaker, B., Pollard, N., Kahlin, I....Aoyama, M. (2018). *Sustainability matters: Guiding principles for sustainability in occupational therapy practice, education and scholarship.* World Federation of Occupational Therapists. Found at http://www.wfot.org/ResourceCentre.aspx

Unpublished writings

- Ikiugu, M. N. (1990). *Process oriented psychology applied to occupational therapy*. Unpublished Book Manuscript.
- Ikiugu, M. N. (1985). *The influence of social, cultural, and economic changes on mental illness in Ruiri sub-location, Meru district, Kenya*. Unpublished thesis, Kenya Medical Training College, Nairobi, Kenya.
 - C. Grants: Extramural Applications and Funding:
- **Ikiugu, M. N.**, & Nissen, R. (2016). *Occupational therapy behavioral health services at Spencer Hospital, Spencer, Iowa*. A project funded by Spencer Hospital. (Amount of funding=US\$ 7,000.00)

- Zhao, Y., Yoon, H. J., **Ikiugu, M. N**., Tolle, C., Zhu, Z., Fong, H., & Min, M. (2016). *Wireless body area network in space: Development of wireless health monitoring system with new-flexible sensors*. Research pre-proposal submitted to South Dakota NASA EPSCoR Program. (Amount of funding for 3 years beginning 2018 = \$750,000.00. Amount of funding for the USD=\$40,000.00)
- **Ikiugu, M. N.**, & Baugh, L. (2014). Helping older adults identify rewarding and meaningful occupations: Validation of the rewarding and meaningful occupation identification instrument. Grant Submitted to the American Occupational Therapy Foundation. (Not Funded)
- Ikiugu, M. N., & Baugh, L. (2013). The effect of participation in meaningful occupations on brain activity as observed on functional Magnetic Resonance Imaging. Letter of Intent Submitted to the Paths to Purpose Project organized by the Chicago Booth Center for Decision Research. (Not Funded)
- **Ikiugu, M. N.**, & Baugh, L. (2012). The effect of participation in meaningful occupations on brain activity as measured on functional Magnetic Resonance Imaging (fMRI). School of Health Sciences Start-up Research Grant, 2012. (Funded for US\$5000.00)
- Ikiugu, M. N. (2011). Effectiveness of an eclectic framework for combining theoretical conceptual practice models in promoting model combination in occupational therapy clinical decision making. South Dakota Occupational Therapy Association Nola Varns Burnam Award. (Amount of the award = US\$650.00)
- Ikiugu, M. N. (2009). Effectiveness of the instrumentalism in occupational therapy (IOT) theoretical conceptual practice model (Ikiugu, 2007, 2004a, 2004b, 2004c) as a guide for therapeutic intervention to assist adolescents with emotional/psychosocial diagnoses transition successfully to adulthood. Fellowship Grant Submitted to the MacArthur Network on Adult Transitions. (Not Funded)
- **Ikiugu, M. N.**, Smallfield, S., & Brady, K. (2007). The effectiveness of instruction in the use of a framework for integrating theoretical conceptual models in occupational therapy. Grant submitted to the Spencer Foundation. (Not funded).

D. Other Activities

Invited Proceedings

- Ikiugu, M. N. (2021, October 27). *Understanding meaningful occupation and its healing qualities*. University of Brighton, All About Occupation Seminar Series Consent Form (Virtual Presentation).
- **Ikiugu, M. N.** (2021, June 23). Moderator: *AOTA and AOTF research & publication priorities*. Panelists: Mulcahey, M. J., Hildebrand, W., Reynolds, S., & Wolf, T. 2021 Summit of Scholars: Research in a virtual World, Colorado State University.

- Ikiugu, M. N, (2021, May). 20Q: Psychosocial rehabilitation. Interview with Dr. Frank Stein, OccupationalTherapy.com.
- Reyes-Smith, C., Ikiugu, M., Hoyt, C. R., & Washington, S. (2021, April 7). *Panel session: Inclusivity and client-centered practice*. American Occupational Therapy Association Inspire: 2021 Annual Conference and Expo (Virtual Presentation).
- Ikiugu, M. N. (2021, March 29). *Kenyan health system in the global context: Effect of climate change and related issues*. Invited presentation at the Radford Global Health Conference, at https://www.radford.edu/content/global-health-conference/home.html.
- Reyes-Smith, C., **Ikiugu, M. N.**, Hoyt, C. R., & Washington, S. (2021, March 7). *Occupational therapy evolving: Justice, equity, diversity, and inclusion*. Invited Panel Presentation at the 2021 Annual AOTA Aspire Conference.
- Ikiugu, M. N. (2021, March 4). *Leading global change and advocacy*. Invited guest lecture to doctoral students at the Medical University of South Carolina. (Presented over Zoom at https://musc.zoom.us/j/8437920701)
- Ikiugu, M. N. (2021, February 25). *Meeting society's occupational needs: The importance of African American male practitioners*. Invited presentation at the Black-male Registered Occupational Therapy Healthcare-professionals Assistants & Students (BROTHAS) inauguration
- Ikiugu, M. N. (2021, March 6). *Meaningful and psychologically rewarding occupations:*Characteristics and implications for occupational therapy practice. Invited presentation at the Brunel University Student Conference, London, United Kingdom.

 https://www.eventbrite.co.uk/e/brunel-ot-conference-2021-tickets-143301914885

 [Presented over Zoom].
- Ikiugu, M. N. (2021, January 28). *WORKSHOP 2: Theoretical model combination*. Invited presentation to students at the University of New England.
- Ikiugu, M. N. (2020, October). *Meaningful and psychologically rewarding occupations:*Characteristics and implications for occupational therapy practice. Invited presentation to students at Xavier University, Cincinnati, Ohio.
- Ikiugu, M. N. (2018, May). Session Chair: Contemporary practice issues from around the world. Oral Session at the World Federation of Occupational Therapists (WFOT) 2018 Congress, Cape Town, South Africa.
- Ikiugu, M. N. (2015, October 24). *Using theory as a guide to clinical decision-making in occupational therapy: An eclectic framework.* A paper presented at the 4th MOHO Institute at Indiana University, Indianapolis, Indiana.

- **Ikiugu, M. N.**, & Smallfield, S. (2015, September 18). *Using theory to guide clinical decision-making in occupational therapy: An eclectic framework*. Workshop presented at the South Dakota Occupational Therapy Association (SDOTA) 2015 Fall Conference at Aberdeen, South Dakota.
- Ikiugu, M. N. (2013, July). *Client-centered, occupation-based, and evidence-based practice in occupational therapy*. A workshop Presented to Occupational Therapists at the Bay View Rehabilitation Hospital in Alameda, California, on July 2nd, 2013.
- Ikiugu, M. N. (2013, April). *Passion, curiosity, and research: Establishing scholarship strategies for success in academia*. A Keynote Address presented at the 2nd University of South Dakota School of Health Sciences Annual Research Conference in Vermillion, South Dakota, on April 19, 2013.
- Ikiugu, M. N. (2012, July). *Meaning-making through occupational performance: Occupational scientists/therapists' role in guiding society towards meaningfulness, purposefulness, and happiness*. Key-Note Address presented at the 2012 annual Occupational Therapy Association of South Africa Conference in Durban, South Africa, on July 4th, 2012.
- Ikiugu, M. (2010, September). *Occupation and Climate Change*. Nowra: International Society for Occupational Science (ISOS). http://isos.nfshost.com/documents2r/ISOS2010OnlineDiscussion(Autumn).pdf.
- Aoyama, M., & **Ikiugu, M**. (2012). *Occupational science and sustainability: A conference report*. London: Center for Sustainable Health Care. http://sustainablehealthcare.org.uk/occupational-therapy-sustainable-practice-network-otsusnet/blog/2012/01/occupational-science-and--1.
- Whittaker B., **Ikiugu, M**., Shann, S., Aoyama, M., Galvaan, R., & Roschnick, S. (2012). *Position statement on environmental sustainability*. Forrestfield: World Federation of Occupational Therapists.

Presentations

- **Ikiugu, M. N.**, Stoffel, G., Skye, B., Sheffield, P., & Faerron-Guzmàn, C. A. (2021, April 19). Sustainability & occupational justice: Looking toward our global future. Panel Presented at the 2021 Annual AOTA Aspire Conference.
- Ikiugu, M. N. (2021, February 16). Sustainability and occupational therapy: Practitioners in the profession as first responders. Presentation at the Greek Occupational Therapy Association on behalf of the WFOT (Virtual Presentation.
- Ikiugu, M. N. (2018 May). *Meaningful and psychologically rewarding occupations: A cross* -cultural perspective. Paper presented at the 2018 WFOT Congress in Cape Town, South Africa.

- Van Niekerk, L., **Ikiugu, M. N.**, & Plastow, N. (2018 May). *Using Ikiugu's eclectic framework for combining theoretical conceptual practice models as a guide for theory-based clinical decision-making in occupational therapy*. Paper presented at the WFOT Congress in Cape Town, South Africa.
- World Federation of Occupational Therapists, Shann, S., **Ikiugu, M. N.**, Whittaker, B., Pollard, N., Kahlin, I...Aoyama, M. (2018 May). Sustainability matters: Guiding principles for sustainability in occupational therapy practice, education and scholarship. Guided poster presented at the 2018 WFOT Congress, Cape Town, South Africa.
- **Ikiugu, M. N.,** Stoffel, G., Argabrite-Grove, R., & Baptiste, S. (2018 April). WFOT and AOTA: Building professional strength for occupational therapy internationally. Short Course presented at the 2018 American Occupational Therapy Association (AOTA) Annual Conference in Salt Lake City, Utah.
- **Ikiugu, M. N.**, Stoffel, G., Pattison, M., Baptiste, S., & Shann, S. (2018 April). *World Federation of Occupational Therapy: International updates on occupational therapy*. Oral Session presented at the 2018 AOTA Conference in Salt Lake City, Utah.
- **Ikiugu, M. N.,** Lucas-Molitor, W., Feldhacker, D., Gebhart, C., Spier, M., Classen, L....Gaikowski, R. (2018 May). *Guidelines for occupational therapy interventions based on meaningful and psychologically rewarding occupations*. Paper presented at the 2018 occupational therapy symposium in Vermillion, South Dakota.
- **Ikiugu, M. N.,** Lucas-Molitor, W., Feldhacker, D., Gebhart, C., Spier, M., Classen, L....Gaikowski, R. (2018 May). *The effectiveness of interventions based on meaningful and psychologically rewarding occupations in enhancing perceived health and wellbeing.* Paper presented at the 2018 occupational therapy symposium in Vermillion, South Dakota.
- Ikiugu, M. N. (2017 October). *Differences between meaningful and psychologically rewarding occupations: A cross-cultural comparison*. Paper presented at the 16th Annual SSO:USA Research Conference, Seattle, Washington.
- Ikiugu, M. N. (2017 April). *Using Ikiugu's eclectic framework for combining theoretical conceptual practice models as a guide for theory-based clinical decision-making in occupational therapy*. Paper presented at the University of South Dakota 6th Annual School of Health Sciences Research Conference in Vermillion, South Dakota.
- Ikiugu, M. N. (2017 April). *Difference between meaningful and psychologically rewarding occupations: A cross-cultural comparison*. Paper presented at the University of South Dakota 6th Annual School of Health Sciences Research Conference in Vermillion, South Dakota.
- **Ikiugu, M.**, & Nissen, R. (2017 April). *Intervention strategies used by occupational therapy*

- practitioners working in mental health and their theoretical basis. Paper presented at the 2017 American Occupational Therapy Association Annual Conference and Centennial Celebration in Philadelphia, Pennsylvania.
- Ikiugu, M., Pattison, M., Baptiste, S., Shann, S., Ledgerd, R., Stoffel, G., & Argabrite Grove, R. (2017 April). A Globally Connected Profession: WFOT and AOTA Consolidating Occupational Therapy Gains Internationally. Short course presented at the 2017 American Occupational Therapy Association Annual Conference and Centennial Celebration in Philadelphia, Pennsylvania.
- **Ikiugu, M. N.**, Koezly, C., Hansmeier, B., & Kuik, A. (2016, May 4). *Difference between meaningful and psychologically rewarding occupations: Findings from two pilot studies*. Paper presented at the University of South Dakota Annual Occupational Therapy Research Symposium.
- **Ikiugu, M. N.**, Nissen, R., Bellar, C., Maassen, A., & Puersum, K. (2016, May 4). *Intervention Strategies used by Occupational Therapy Practitioners Working in Mental Health and Their Theoretical Basis: A Meta-Analysis*. Paper presented at the University of South Dakota Annual Occupational Therapy Research Symposium.
- **Ikiugu, M. N.**, Koezly, C., Hansmeier, B., & Kuik, A. (2016, April 22). *Difference between meaningful and psychologically rewarding occupations: Findings from two pilot studies*. Paper presented at the University of South Dakota 5th Annual School of Health Sciences Research Conference.
- **Ikiugu, M. N.**, Nissen, R., Bellar, C., Maassen, A., & Puersum, K. (2016, April 22). *Intervention Strategies used by Occupational Therapy Practitioners Working in Mental Health and Their Theoretical Basis: A Meta-Analysis*. Paper presented at the University of South Dakota 5th Annual School of Health Sciences Research Conference.
- Nissen, R., & **Ikiugu, M.** N. (2016, April 9). Intervention strategies used by occupational therapists working in mental health and their theoretical basis. *American Journal of Occupational Therapy*, 70(Supplement 1). Paper presented at the AOTA National Conference, Chicago, Illinois.
- **Ikiugu, M.**, Ledgerd, R., Coppola, S., Will, K., Jenkins, A., Shann, S., & Argabrite, R. (2016, April 8). *Building a Globally connected profession: AOTA-WFOT partnership*. Presented at the AOTA National Conference, Chicago, Illinois.
- Ikiugu, M. N. (2015, October 2). *Difference between meaningful and psychologically rewarding occupations: Findings from two pilot studies*. Paper presented at the Society for the Study of Occupation (SSO):USA Annual Research Conference, Ft. Lauderdale, Florida.
- Ikiugu, M. N., Nissen, R., Beech, K., Fuoss, M., & Smith, A. (2015, April 24). Intervention

- strategies used by occupational therapists working in mental health to enhance clients' occupational performance. Paper presented at the 4th Annual School of Health Sciences Research Conference, University of South Dakota, Vermillion, South Dakota.
- **Ikiugu, M. N.**, Nissen, R., Beech, K., Fuoss, M., & Smith, A. (2015, May 6). *Intervention strategies used by occupational therapists working in mental health to enhance clients' occupational performance*. Paper presented at the 6th Annual Occupational Therapy Department Research Symposium, University of South Dakota, Vermillion, South Dakota.
- **Ikiugu, M. N.**, Nissen, R., Cerny, **S.**, Dirkschneider, D., & Doak, J. (2015, May 6). *Addressing global issues through occupational behavior change*. Paper presented at the 6th Annual Occupational Therapy Department Research Symposium, University of South Dakota, Vermillion, South Dakota.
- Berg, P., **Ikiugu, M**., Nelson, D., Anderson, C., Lawler, M. J., Norris, D., Pollard, M., Rasmussen, K., Wolff, B., & Yockey, J. (2014, March 28). *Utilizing the "Guidebook for implementing and practicing inclusive excellence" to determine the status of diversity and inclusiveness within USD's School of Health Sciences"*. School of Health Sciences Annual Conference, University of South Dakota, Vermillion, South Dakota.
- **Ikiugu, M. N.**, Nissen, R., Cerny, S., Westerfield, M., Theisen, E., & Lien, J. (2014). *Addressing global issues through occupations*. Paper presented at the University of South Dakota, School of Health Sciences 3rd Annual Research Conference in Vermillion, South Dakota, on March 28, 2014.
- **Ikiugu, M. N.**, Baugh, L., Hoyme, A., Reinke, R., & Mueller, B. (2014). *Identifying meaningful and rewarding occupations: A pilot study*. Paper presented at the University of South Dakota, School of Health Sciences 3rd Annual Research Conference in Vermillion, South Dakota, on March 28, 2014.
- **Ikiugu, M. N.**, Cerny, S., Nissen, R., Kranz, R., & Neukirch, A. (2013, May). *The effectiveness of intervention based on an occupation-based theoretical model in promoting occupational performance change to help resolve global human concerns*. A paper presented at the University of South Dakota annual Occupational Therapy Symposium in Vermillion, South Dakota, on May 2nd, 2013.
- **Ikiugu, M. N.**, Baugh, L. A., Cleveringa, L., Korth, B., & Skinner, M. (2013, May). *The effect of participation in meaningful occupations on brain activity as observed on functional magnetic resonance imaging (fMRI)*. A paper presented at the University of South Dakota annual Occupational Therapy Symposium in Vermillion, South Dakota, on May 2nd, 2013.
- **Ikiugu, M. N.**, Cerny, S., Nissen, R., Kranz, R., & Neukirch, A. (2013, April). *The effectiveness of intervention based on an occupation-based theoretical model in promoting occupational performance change to help resolve global human concerns*. A poster

- session presented at the 2nd University of South Dakota annual School of Health Sciences Research Conference in Vermillion, South Dakota, on April 19th, 2013.
- **Ikiugu, M. N.**, Baugh, L. A., Cleveringa, L., Korth, B., & Skinner, M. (2013, April). *The effect of participation in meaningful occupations on brain activity as observed on functional magnetic resonance imaging (fMRI*). A poster session presented at the 2nd University of South Dakota annual School of Health Sciences Research Conference in Vermillion, South Dakota, on May 2nd, 2013.
- Ikiugu, M. N. (2013, April). *An eclectic framework for combining theoretical conceptual practice models in clinical decision making*. A paper presented at the 2013 American Occupational Therapy Association Annual Conference and Expo in San Diego, California, on April 26th, 2013.
- Ikiugu, M. N. (2012, July). *Clinical decision-making in occupational therapy using the profession's theoretical conceptual practice models*. A paper presented at the 2012 annual Occupational Therapy Association of South Africa Conference in Durban, South Africa, on July 5th, 2012.
- Ikiugu, M. N. (2012, May 3). Meaning-making through occupational performance: Occupational scientists'/therapists' role in guiding society towards meaningfulness, purposefulness, and happiness. Key-Note Address Presented at the 2012 Occupational Therapy Research Symposium at the University of South Dakota, Vermillion, South Dakota.
- **Ikiugu, M. N.**, Vasgaard, E., Raveling, A., & Stevens, K. (2012, May 3). *Effectiveness of an eclectic framework for combining theoretical conceptual practice models in promoting model combination in occupational therapy clinical decision making*. Paper Presented at the 2012 Occupational Therapy Research Symposium at the University of South Dakota, Vermillion, South Dakota.
- **Ikiugu, M. N.**, Cross, A., Shaikoski, T., & Parmelee, M. (2012, May 3). *The validity of occupational performance measurement: A synthesis of research using the validity generalization method.* Paper Presented at the 2012 Occupational Therapy Research Symposium at the University of South Dakota, Vermillion, South Dakota.
- Ben, W., Mami, A., **Ikiugu, M**., & Tamara, R. (2011, October). *Thinking about occupation like a mountain: Connecting occupation, nature and well-being*. Panel Presentation at the Society for the Study of Occupation (SSO):USA Research Conference at Park City, Utah.
- Ikiugu, M. N. (2010, May). *Instrumentalism in occupational therapy: Development and validation of a philosophically grounded theoretical conceptual model of practice*. Poster Session Presented at the 15th International Congress of the World Federation of Occupational Therapists (WFOT) in Santiago, Chile.

- **Ikiugu, M. N.**, & McCollister, L. (2010, May). The effectiveness of an occupation-based framework for facilitating change in occupational performance to ameliorate global issues. A Poster Session Presented at the 15 International Congress of the World Federation of Occupational Therapists (WFOT) in Santiago, Chile.
- **Ikiugu, M. N.**, & McCollister, L. (2009, October). The effectiveness of an occupation-based framework for facilitating change in occupational performance to ameliorate global issues. Paper presented in a Panel on, "The Natural Environment and Human Health: Beginning Intersections with Occupational Science" presented at the Annual Conference of the Medical Anthropologist's Association at Yale University, New Haven, Connecticut.
- Ikiugu, M. N. (2009, November). Occupational performance and survival of the human species: Why does it matter what we do from Dawn to Dusk? A Keynote address presented at the Conference on Human Activity and Environmental Change at Nishi Kyushu University, Kanzaki, Japan.
- Ikiugu, M. N. (2009, November). Occupational performance and survival of the human species: Why does it matter what we do from Dawn to Dusk? A paper presented in a Panel on the "Natural Environment and Occupational Science" presented at the Annual Japanese Occupational Science conference in Fukuoka, Japan.
- Ikiugu, M. N. (2008, October). *Understanding the global power of occupational performance: A brief exploratory study of the characteristics of individuals who have changed the world.*Paper presented at the Society for the Study of Occupations (SSO): USA Seventh Annual Research Conference in Ft. Lauderdale, Florida.
- Ikiugu, M. N. (2008, March). *Instrumentalism in occupational therapy: Development and validation of a philosophically grounded theoretical conceptual model of practice*. Paper presented at the Texas Woman's University, School of Occupational Therapy's 2008 Doctoral Research Exchange in Houston, Texas.
- Ikiugu, M. N. (2007, September). *The new occupational therapy paradigm: Implications for integration of the psychosocial core of occupational therapy in physical rehabilitation.*Paper presented at the South Dakota Occupational Therapy Association's fall Conference in Watertown, SD.
- Ikiugu, M. N. (2006a). *At the frontiers of occupational science: An occupational theory of organizational development*. Paper presented at the Canadian Society of Occupational Scientists' 3rd annual conference, Vancouver, B.C., Canada.
- Ikiugu, M. N. (2006b). *Measuring and understanding occupational performance: A dynamical systems perspective*. Paper presented at the Society for the Study of Occupation: USA 5th Annual Research Conference, St. Louis, MO.
- Ikiugu, M. N. (2004, March). Using electronic Blackboard to facilitate student learning. Paper

- presented at the Lilly Conference on College & University Teaching West, at Cal. Poly. Pomona, Pomona, California.
- Ikiugu, M. N. (2003, June). *The use of electronic Blackboard to enhance out of classroom learning*. Paper presented at the 23rd AOTA Conference and Expo. in Washington, D.C.
- Ikiugu, M. N. (2001, July). *The philosophy and culture of occupational therapy*. Presented to occupational therapists at Kenyatta National Hospital, Nairobi, Kenya.
- **Ikiugu, M. N.**, & Anderson, L. (2008, October). The validity/reliability of occupational performance measurement: A synthesis of research using the validity generalization method. Paper presented at the Society for the Study of Occupation's (SSO): USA Seventh Annual Research Conference in Ft. Lauderdale, Florida.
- **Ikiugu, M. N.**, Anderson, L., & Anderson, W. (2007, October). *Occupational science in the service of GAIA: A study of the impact of human occupational behavior on global issues of our time*. Paper presented at the Society for the Study of Occupation: USA, 6th Annual Research Conference, Albuquerque, New Mexico.
- **Ikiugu, M. N.**, & Ciaravino, E. A. (2006, April). *Assisting adolescents experiencing emotional and behavioral difficulties: Transition to adulthood.* Workshop presented at the American Occupational Therapy Association's 86th Annual Conference & Expo, Charlotte, NC.
- **Ikiugu, M. N.**, & Rosso, H. (2006, April). *Understanding the occupational human being as a complex, dynamical, adaptive system*. Poster session presented at the American Occupational Therapy Association's 86th Annual Conference & Expo, Charlotte, N.C.
- **Ikiugu, M. N.**, & Schultz, S. (2006, April). *An argument for pragmatism as a foundational philosophy of occupational therapy*. Poster session presented at the American Occupational Therapy Association's 86th Annual Conference & Expo, Charlotte, N.C.
- Condit, C., Kraft, V., **Ikiugu, M. N.**, & Smallfield, S. (2008, March). The effect of instruction on a framework for integrating theoretical conceptual practice models on students' ability to use theory to address clients' occupational performance issues. Paper presented at the South Dakota Occupational Therapy Association's 2008 Spring Conference in Sioux Falls, SD.
- Manas, D., **Ikiugu, M. N**., & Anderson, A. (2008, March). Test-retest and inter-rater reliability of a battery of occupational performance measures grounded on the philosophy of pragmatism and the complexity/chaos theory. Paper presented at the South Dakota Occupational Therapy Association's 2008 Spring Conference in Sioux Falls, SD.

SERVICE AND ENGAGEMENT

A. External Service:

Vermillion community

- 2013 2014: Falls Community Health: Pain and Complex Clinical Conditions Clinic. Part of the organizing interprofessional team for a clinic to provide rehabilitation services to clients with complex conditions, often involving chronic pain, who had no health insurance.
- 2007 Present: Provides services to adults with developmental disabilities living in group homes and attending day programs at the South East South Dakota Activity Center (SESDAC) in Vermillion, South Dakota Services include assessing clients and running a group session once a week during the academic semesters. Students in the group dynamics and psychosocial rehabilitation courses run groups there under my supervision to gain practical experience.

Professional organizations

- March 2012 Present: Member, World Federation of Occupational Therapists (WFOT) team on Sustainability Matters
- February 2014 August 2021: Team Leader, WFOT Sustainability Matters
- May 2018 Present: Member, WFOT Research Diversity project
- 2015 Present: Team Leader, WFOT Needs Assessment for Research Capacity Building among Member Organization
- 2015 May 2018: Member, WFOT 2018 World Congress Research Institute project
- July 2015 June 2018: American Occupational Therapy Association (AOTA) Delegate to the WFOT
- July 2012 June 2015: Chair, Credentials Review and Accountability Committee (CRAC), American Occupational Therapy Association (AOTA) Representative Assembly
- October 2009 October 2013: Chair, Legal Committee, Society for the Study of Occupations: USA (SSO:USA)
- July 2009 June 2012: South Dakota representative to the American Occupational Therapy Association's (AOTA) Representative Assembly (RA)
- Spring 2012: Task Group Leader AOTA RA
- Spring 2011: Assistant AOTA RA Task-Group Leader

- July 2009 June 2012: Board Member, South Dakota Occupational Therapy Association (SDOTA)
- 2007 October 2011: SDOTA Continuing Education Committee member
- 2006 Present: Legal Committee Member, SSO:USA
- 2007 and 2008: Reviewer SSO:USA Annual Research Conference Abstracts

Journal Editorial Board Membership

- April 2021 Present: Associate Editor, Occupational Therapy Journal of Research (OTJR): Occupation, Participation, and Health.
- June 2019 Present: Advisory Board member for the *South African Journal of Occupational Therapy* (SAJOT)
- August 2017 Present: Reviewer and Editorial Board Member, *Occupational Therapy in Mental Health*.
- April 2017 December 2021: Reviewer and Editorial Board member, *Annals of International Occupational Therapy*.
- 2016 Present: Reviewer, Scandinavian Journal of Occupational Therapy
- 2014 Present: Reviewer, American Journal of Occupational Therapy
- 2012 December 2016: Reviewer and Editorial Board member, *Occupational Therapy International*
- 2012 Present: Reviewer, British Journal of Occupational Therapy
- 2011 Present: Reviewer, Canadian Journal of Occupational Therapy
- 2011 Present: Reviewer, Journal of Occupational Science
- January 2013 Present: Member, Whiting & Birch Books *Critical Studies in Occupational Therapy and Occupational Science* Editorial Board

International service

July 16th – Thursday 19th, 2012: Provided services in the Alcohol and Substance Abuse unit of Mathari Mental Hospital, Nairobi, Kenya. Services included group evaluation of clients and occupation-based group sessions to address clients' goals. Staff were also trained in how to develop group protocols and run group sessions.

February 2010 – Present: Member, Council of Advisors, Deep Democracy Institute

February 2010 – Present: Founding Member, and member of the Board of Directors, Deep Democracy Institute of East Africa, Nairobi, Kenya.

2004 – Present: Patron – St. Bonaventure Ncoroiboro Secondary School, Ruiri, Meru, Kenya

B. University Service:

May 2020 – Present: Member, Honors Inclusive Excellence Committee

January – March 2018: Member, Belbas Larson Award Committee

November 2017 - Present: Member, 2017 School of Health Sciences Tenure and Rank Committee

2015: Co-Chair, School of Health Sciences Faculty Council

2016, January – May: Chair, Faculty Search Committee, Health Sciences Program

2013 – Present: Member, Center for Brain and Behavior Research

2015, March: Member, University of South Dakota Strategic Planning Committee

2014, August – Present: Advisor, University of South Dakota chapter of Phi Theta Epsilon Honor Society (A national occupational therapy honor society)

2014, March - June: Chair, Faculty Search Committee, Health Sciences program

2013, September 1 – November 30: Leader, Occupational Therapy Strategic planning

2013, August 1 – August 1, 2017: Member, School of Health Sciences Faculty Council

2013 July 22 – May 21, 2015: Member, University of South Dakota President's Council on Diversity and Inclusiveness

2012, October – July 2015: Member, MPH degree planning committee

2016, July – Present: Faculty member, PhD in Health Sciences Program

2012, November – 2016, May: Member, PhD in Health Sciences Planning Committee

2012, August – 2014, March: Chair, School of Health Sciences Research Committee

2012, August – October: Chair, OT Faculty Search Committee

- 2011, October 6 May 2012: Member, University of South Dakota Strategic Planning Committee
- 2011, October November: Member, School of Health Sciences Promotion/Rank Re-Assignment and Tenure Committee
- 2010 November: Member, University of South Dakota Diversity Officer Search Committee
- 2008 2012: Member, University of South Dakota Faculty Senate
- 2008, February May: Acting Chair Occupational Therapy Department Admissions Committee
- 2007 2009: Member, University of South Dakota Minority Health Affairs Committee
- 2006 2013: Member, University of South Dakota Campus Diversity Enhancement Group (CDEG)
- 2006 Present: Member, School of Health Sciences Cultural Diversity Committee
- 2005 2006: Evaluation committee member for The University of South Dakota Burdick grant for interdisciplinary Training of students to help them acquire skills necessary to provide health services in Native American communities
- 2005 2014: Member The University of South Dakota Occupational Therapy Department Admissions Committee
- 2005 Present: Student advising The University of South Dakota Department of Occupational Therapy