


TONDERAYI MATHEW MATSUNGO

Address	65 Garlands Ride, Northwood, Mt Pleasant, Harare, Zimbabwe	
Contact Cell	+263 783 530 428 (RSA) / +263 713 657 723	
Personal Details	<p>Sex: Male</p> <p>Civil Status: Married</p> <p>I.D No: 42-191614 Z 50</p> <p>Passport No: CN 977787</p> <p>Driver's License: 79329 GM: CLASS 4 (passenger and goods)</p> <p>Place & D.O.B: Rusape, Zimbabwe on 12th of May 1981</p> <p>Language(s): English, Shona & Elementary Setswana</p> <p>E-mail: tmatsungo@gmail.com or tmatsungo@science.uz.ac.zw</p> <p>Social Media LinkedIn: https://www.linkedin.com/in/tonde-matsungo-188a4619/ Skype ID: tonde.matsungo</p>	
Career objective	<ul style="list-style-type: none"> ❖ To be a Nutrition Technocrat within a reputable university, research institution or international development organisation and through lobbying and advocacy help scale up nutrition interventions aimed at improving nutrition status for women, infants and young children worldwide. 	
Research Interests	<p>Theme #1: Maternal, Infant and Young Child Nutrition (MIYCN)</p> <ul style="list-style-type: none"> ❖ Scaling up of nutrition interventions to prevent stunting and under nutrition among women and children in low income countries with focus on preconception and 1st 1000 Days window of opportunity. ❖ Infant and young child feeding with focus on developing practical and evidence based strategies for appropriate infant and young child feeding (IYCF) in communities with high rates of undernutrition. <p>Theme #3: Micronutrient nutrition and traditional food systems</p> <ul style="list-style-type: none"> ❖ Focus on Nutrition Sensitive Agriculture and biofortification <p>Theme #3: Energy balance, Obesity risk factors and Communicable diseases (NCDs)</p>	
Key Qualifications	<ul style="list-style-type: none"> ❖ PhD in Nutrition (Jan 2013- Sept 2016), Area(s): Maternal, Infant and young child nutrition (MIYCN), North-West University, South Africa <p>Thesis: <i>Efficacy of lipid nutrient supplements on growth and micronutrient status in infants.</i></p> <ul style="list-style-type: none"> ❖ M.Phil in Human Physiology (2010), University of Zimbabwe <p>Thesis: <i>Neonatal and Early postnatal effects of Monosodium Glutamate (MSG) and soy Isoflavones on obesity and associated complications in Sprague-Dawley rats</i></p> <ul style="list-style-type: none"> ❖ BSc in Nutrition (2004), University of Zimbabwe, Awarded Degree with Merit and University Book Price 	

Research Skills	<ul style="list-style-type: none"> ❖ Planning, implementation and evaluation of nutrition projects (intervention and randomised controlled trials) ❖ Computer literacy (SPSS, Epi Infor, WHO Anthro, Microsoft Office and Internet).
Education	<ul style="list-style-type: none"> ❖ GSCE Advanced Level (2000) Makumbe High School, Buhera, Zimbabwe ❖ GSCE Ordinary Level (1998) St Faith's High School, Rusape, Zimbabwe
EMPLOYMENT RECORD & RESPONSIBILITIES	
Employer's name	Period Position held and Overview
University of Zimbabwe (UZ)	Feb 2017- Date Senior Lecturer -Nutrition (IFNFS): <ul style="list-style-type: none"> • Lectures for BSc (Hons) in Nutrition • Supervision of Student Projects • Undertaking research and community outreach activities in line with the Zimbabwe's Nutrition agenda
THET/UNZA	Mar-Jun 2016 Visiting Lecturer at University of Zambia (UNZA) & Tropical Health & Education Trust (THET)-UK Delivering <i>Advanced Clinical Nutrition</i> course for MSc in Human Nutrition programme.
North-West University (NWU), Potchefstroom, South Africa	2013 to 2016 Project Manager/PhD Candidate for a Randomized controlled trial in South Africa comparing the impact of complementary food products on child growth for 6 months old infants.
Chinhoyi University of Technology (CUT)	2010 to 2012 Lecturer: BSc (Hons) in Food Science and Technology, Dept. of Food science and Post-Harvest Technology Courses Taught (4 modules): 1. Nutrition and Dietetics, 2. Food Chemistry, 3. Sensory Evaluation of Food, 4. Plant and Animal Biology
Harare Institute of Technology (HIT)	2011 to 2012 Part Time Lecturer: BSc (Hons) in Pharmacy, Department of Pharmaceutical Technology Courses Taught (2 modules): 1. Human Physiology, 2. PathoPhysiology
University of Zimbabwe (UZ)	2004 to 2009 Assistant Lecturer and BSc in Nutrition Coordinator: BSc in Nutrition, Institute of Food, Nutrition and Family Sciences (IFNFS) Courses Taught (9 modules): 1. Techniques in Nutritional Biochemistry, 2. Advanced Topics in Nutrition, 3. Nutritional Assessment and Surveillance, 4. Nutrition Planning and Programme Management, 5. Nutritional Epidemiology, 6. Nutrition Education and Communication, 7. Introduction to Nutritional Sciences, 8. Food Toxicology, 9. Cell biology and Immunology
Zimbabwe Institute of Public Administration and Management (ZIPaM) & CUT	2005 to 2010 External Facilitator: BSc in HIV/AIDS Management and Community Development Courses Taught (3 modules): 1. Nutrition and Food Security, 2. Nutrition Status Assessment, 3. Nutrition and HIV/AIDS.
Min of Health & Child Care (Zimbabwe)	2003 Work Related Learning: Nutritionist, Makoni District, Manicaland, Zimbabwe
Professional Membership	<ul style="list-style-type: none"> ❖ Health Professions Council of South Africa (HPCSA) -Exams stage ❖ Nutrition Society of South Africa (NSSA)-Nutritionist ❖ Allied Health Practitioners Council of Zimbabwe (AHPCZ)-Nutritionist ❖ African Nutrition Leadership Programme (ANLP) Alumni (2008 Class)

Research & Consulting Experience	<ul style="list-style-type: none"> ❖ Sept 2017 – January 2018: FAO Consultant: Evidence generation for the development of Food Based Dietary Guidelines (FBDGs) for Zimbabwe ❖ Dec 2016 – Aug 2017, Lead Consultant, IAPRI (Zambia) & FAO (Zimbabwe), <i>Biofortification: Policy Issues, Opportunities, and Recommendations for Zimbabwe. Outputs: Issues paper, Policy brief & Infographic</i> ❖ Dec 2016 – Aug 2017, Co-Lead Consultant, IAPRI (Zambia) & FAO (Zimbabwe), <i>Food Expenditure and Consumption: Policy Issues, Opportunities, and Recommendations for Zimbabwe. Outputs: Issues paper, Policy brief & Infographic</i> <p>❖ Jan 2014 – Aug 2014, Consultant (GlaxoSmithKline-GSK) Performed desktop review for GSK entitled <i>Nutritional status of children 2-5yrs, 6-10yrs, and 11-16yrs in Nigeria, Ghana, South Africa and Kenya: Epidemiology of malnutrition.</i></p> <p>❖ Jan 2010 – 2012, Consultant (Nestlé Zimbabwe) Carried out Rapid Nutrition Assessment and proposal development for the <i>Global Healthy Kids Programme</i> for Nestlé Zimbabwe.</p> <p>❖ April 2007– July 2008, Nutrition Consultant (PURE Study) PURE-Prospective Rural and Urban Epidemiological Study. A study on cardiovascular risk factors focusing on diet and lifestyles in both rural and urban communities in Zimbabwe</p> <p>❖ August 2005 – Jan 2006, Assistant Consultant (WHO, STEPS survey) Participated in the Baseline Survey in Zimbabwe for the WHO STEPS Project a WHO Initiative to collect data on Non-Communicable diseases, the prevalence and the associated risk factors in Zimbabwe.</p>
Professional Development Activities	<ul style="list-style-type: none"> ❖ International Society for the Advancement of Kinanthropometry (ISAK) Level 1 Kinanthropometrist Training, 26-28 Oct 2015, North-West University, South Africa. ❖ Good Clinical Practices (GCP)-Basic Course, 7-8 July 2014, Wits Health Consortium, University of the Witwatersrand, South Africa ❖ SPSS and Statistics Course for Researchers, 19-21 June 2013, Statistics Department, North-West University, South Africa. ❖ 6th African Nutrition Leadership Programme, 11-20 March 2008, Centre of Excellence for Nutrition, North-West University, South Africa. ❖ Teaching and Foundation of Learning Course: 14-17 February 2005, Certificate on Teaching and Learning in Higher Education, University Teaching and Learning Centre (ULTC), University of Zimbabwe.
Prizes and Awards:	<ul style="list-style-type: none"> ❖ Vice Chancellors Award, University of Zimbabwe, Best Emerging Science Researcher, Innovation category, 28 July 2017 for the work on biofortification: opportunities & recommendations for Zimbabwe ❖ Tswaka Project PhD Bursary, 2015, 2016 ❖ North-West University (NWU) Doctoral Bursaries, 2013, 2014, 2015 ❖ Nestlé Nutrition Institute in Africa (NNIA) PhD Scholarship, 2014 ❖ North-West University (NWU) Research Bursaries, 2013, 2014 ❖ Netherlands Fellowship Programme (NFP), Travel Grant, 2008 ❖ African Nutrition Leadership Programme (ANLP), Fellowship, 2008 ❖ University of Zimbabwe (UZ), Book Prize Award, 2004

<p>Conferences, Seminar & Workshops (CPD)</p>	<p><i>2016 Conferences/Congress/Workshops:</i></p> <ul style="list-style-type: none"> ❖ The 7th African Nutrition Epidemiological Conference (ANEC), 9-14 Oct 2016, Marrakech, Morocco ❖ Nutrition Society of South Africa (NSSA) Congress, 3-5 Sept 2016, Lord Charles Hotel, Somerset-West, South Africa ❖ International Society for the Study of fatty acids and Lipids (ISSFAL) 5-9 Sept 2016, Cape town, South Africa ❖ Nutrition Association of Zambia (NAZ) symposium with theme; <i>Enhancing nutrition practice through evidence based approaches</i>, held from 26-27 May 2016 at Cresta Golf Course Hotel, Zambia ❖ The American Institute of Research (AIR) seminar with theme; <i>Innovations for behaviour change in Health-evidence from Zambia</i>, held at Intercontinental Hotel on 2nd of June 2016, Zambia <p><i>Selected Past Conferences/Congress/Workshops:</i></p> <ul style="list-style-type: none"> ❖ Biostatistics Workshop I and II (29 - 31 January 2015) and (19 - 21 March 2015), Statistics Department, North-West University, South Africa. ❖ Research Article-Writing: An Introduction, 19th of February 2014, Presenters: Dr Elisabeth Lickindorf & Dr Graham Baker, Research Support: Institutional Office, North-West University, South Africa ❖ Department of Health, North West Province, Dr. Kenneth Kaunda District Research Day, 4th of June 2013, 2016, South Africa ❖ Successful Grant Proposal Writing Workshop, 7-8 December 2006, University of Zimbabwe, Department of Community Medicine. ❖ Annual Medical Research Day (AMRD), 8th of October 2005, University of Zimbabwe, College of Health Sciences
<p>Community Service</p>	<ul style="list-style-type: none"> ❖ Reviewer for the <i>South African Journal of Clinical Nutrition</i> Website: http://www.sajcn.co.za/index.php/SAJCN ❖ Reviewer for the <i>International Breastfeeding Journal</i> Website: https://internationalbreastfeedingjournal.biomedcentral.com/ ❖ Co-Editor, <i>The Nutritionist</i>, official magazine of the Zimbabwe Nutrition Association (ZimNA) ❖ Reviewer for the <i>Central African Journal of Medicine</i> (CAJM) Website: https://www.ajol.info/index.php/cajm/index ❖ Current Secretary General (SG) of the Zimbabwe Nutrition Association (ZimNA), (2 Feb 2017 – Feb 2019) http://www.zimna.org.zw/ ❖ Regional Representative for Southern Africa and member of Executive of the African Nutrition Society (ANS) (2016-2018) http://www.ansnet.org/en/about/team/tonde-matsungu/ ❖ Committee Member in the Interim Executive Committee for the Zimbabwe Nutrition Association (ZimNA), (19/06/15 to 01/02/2017)

	<ul style="list-style-type: none"> ❖ Member of the <i>Education Committee for Nutritionists and Dieticians</i> for the Allied Health Practitioners Council of Zimbabwe (AHPCZ), (01/07/2015 to 30/06/2020)
Student Supervision	<ul style="list-style-type: none"> ❖ Undergraduates: <ul style="list-style-type: none"> ○ 2018 -Ongoing University of Zimbabwe (10) ○ 2017, University of Zimbabwe (7); Angeline Mapungwana, Enessy Makaure, Epiphania Makamure, Faith Katsande, Fatimah Zulu, Progress Katete, Vimbai Tendengu ○ 2011-2012, Chinhoyi University of Technology (CUT) (1), Sharon T. Ziso. ○ 2012-2013 -CUT (3), Nyashadzaishe Nyamayaro, Agnes Mugurasawe, Fortunate Zimondi. ❖ Postgraduates: <ul style="list-style-type: none"> ○ 2017 PhD (1) Beula Mutonhodze -Proposal stage
Publications	<ol style="list-style-type: none"> 1. Matsungo TM, Faber M², Kruger SK, Rothman M¹, Osendarp SJM, Bruins M, Frenken L, Berti C, Lombard C² and Smuts CM (In Press) Submitting in July 2017 Three (3) back to back manuscripts to the <i>American Journal of Clinical Nutrition</i> (AJCN) with following titles: <ol style="list-style-type: none"> i. <i>Small-quantity lipid-based nutrient supplements showed a marginal effect on growth, and improved anaemia and iron status in South African infants: a randomised control trial</i> ii. <i>Small-quantity lipid-based nutrient supplements improved psychomotor development in South African infants: a randomised control trial</i> iii. <i>Small-quantity lipid-based nutrient supplements affected morbidity events in infants participating in a randomised controlled trial in South Africa</i> 2. Rothman M, Faber M, Covic N, Matsungo TM, Cockeran M, Kvalsvig JD and Smuts CM (2017) Infant Development at the Age of 6 Months in Relation to Feeding Practices, Iron Status, and Growth in a Peri-Urban Community of South Africa, <i>Nutrients</i>, Accepted: 31 October 2017 3. Matsungo, T.M., Kruger, H.S., Faber, M., Rothman, M. and Smuts, C.M., 2017. The prevalence and factors associated with stunting among infants aged 6 months in a peri-urban South African community. <i>Public health nutrition</i>, p.1. DOI: https://doi.org/10.1017/S1368980017002087 4. Matsungo, T. M., Kruger, H. S., Smuts, C. M., & Faber, M. (2017). Lipid-based nutrient supplements and linear growth in children under 2 years: a review. <i>Proceedings of the Nutrition Society</i>, pp.1-9. DOI: https://doi.org/10.1017/S0029665117000283 5. Osei J, Baumgartner J, Faber M, Matsungo TM, Rothman M & Smuts CM (2016). Iodine status and associations with feeding practices and psychomotor milestone development in six-month-old South African infants. <i>Maternal & Child Nutrition</i>. DOI: 10.1111/mcn.12408 6. Matsungo TM, Mudambo Kaka SMT, Malaba LC, Maponga CB and Tafirenyika A (2006) The relationship between obesity, blood glucose and blood pressure. <i>Journal of Applied Sciences in Southern Africa (JASSA) vol 12 1 & 2, pg. 1-11</i> 7. Maponga CB, Mudambo Kaka SMT, Matsungo TM, and Tafirenyika A (2007). The relationship between body mass index and lung function,

Conference Abstracts

1. **Matsungo TM** (2017) Biofortification revolution: the landscape and approach for Africa, *University of Zimbabwe Research Week*, 24-29 July 2017, Harare, Zimbabwe
2. Zulu FC, Moyo G and **Matsungo TM** (2017) The association between socioeconomic status, dietary diversity score and health indicators among adults aged 23-59 years in Harare, Zimbabwe, *University of Zimbabwe Research Week*, 24-29 July 2017, Harare, Zimbabwe
3. Katsande FN and **Matsungo TM** (2017) The association between alcohol intake and health status in men aged between 25-50 years in urban Chinhoyi, *University of Zimbabwe Research Week*, 24-29 July 2017, Harare, Zimbabwe
4. Tendengu V, Mutonhodza B and **Matsungo TM** (2017) The impact of school feeding on energy, protein and micronutrient intake in primary school children aged 7-9 years, Harare, Zimbabwe, *University of Zimbabwe Research Week*, 24-29 July 2017, Harare, Zimbabwe
5. Mapungwana AB, Gomora Z and **Matsungo TM** (2017) Factors associated with stunting in children aged 0-50 months in Chipinge district, Zimbabwe, *University of Zimbabwe Research Week*, 24-29 July 2017, Harare, Zimbabwe
6. Makaure E, **Matsungo TM** and Chipurura (2017) Effect of storage conditions on the water content, beta carotene and vitamin C of rugare (*Tronchuda portuguesa*), *University of Zimbabwe Research Week*, 24-29 July 2017, Harare, Zimbabwe
7. Katete P, Moyo G, Mushonga NG and **Matsungo TM** (2017) An investigation into factors affecting infant and young child feeding practices for children 6-23 months in UMP district, *University of Zimbabwe Research Week*, 24-29 July 2017, Harare, Zimbabwe
8. Makamure E and **Matsungo TM** (2017) The relationship between lactose intolerance and health outcomes in adults aged 20-40 years from Chitungwiza, Zimbabwe, *University of Zimbabwe Research Week*, 24-29 July 2017, Harare, Zimbabwe
9. Rothman M, Smuts CM, **Matsungo TM**, Covic N, Cockeran M & Faber M (2016) Feeding practices in relation to anaemia and iron status of 6-month old South African infants residing in a peri-urban setting. *Micronutrient Forum (MNF) Conference*, 24-28 Oct 2016, Cancun, Mexico
10. **Matsungo TM.**, Kruger HS, Faber M, Rothman M, and Smuts CM (2016) Randomised controlled trial in South Africa comparing the efficacy of complementary food products on child growth: Tswaka trial, *7th Annual Nutrition Epidemiological Conference (ANEC VII)*, Marrakech, Morocco, 9-14 October 2016.
11. Osei J, Baumgartner J, Faber M, **Matsungo TM**, Rothman M & Smuts CM (2016) Iodine status of complementary-fed South African infants receiving lipid-based nutrition supplements: A randomized controlled trial. *Nutrition Society of South Africa (NSSA) Congress*, 3-5 Sept 2016, Lord Charles Hotel, Somerset-West, South Africa.
12. Makuwa G, Rothman M, **Matsungo TM**, Faber M, Smuts CM & Malan L (2016) Total phospholipid red blood cell fatty acid composition of 6-month-old infants. *National Research Foundation (NRF) Conference*, February 2016, Pretoria, South Africa.
13. Rothman, M., Berti, C., Smuts, M., Faber, M., **Matsungo, TM** & Covic, N. (2015). Acceptability of two lipid-based complementary food supplements in a peri-urban South African community. *European Journal of Nutrition & Food Safety* 5(5): 625-626, 2015, Article no. EJNFS.2015.201 ISSN: 2347-5641
14. **Matsungo TM**, Mudambo Kaka SMT, Malaba LC, Maponga C B and Tafirenyika A (2005) The relationship between obesity, blood glucose and blood pressure in cross sectional adolescent and adults attending the

<p>University of Zimbabwe open days. Abstract presented at <i>Annual Medical Research Day (AMRD)</i>, 8th of October 2005</p> <p>15. Maponga CB, Mudambo Kaka SMT, Matsungo TM, and Tafirenyika A (2005) BMI and lung function indices among school children and members of the general public assessed during the University of Zimbabwe open week, Abstract presented at <i>Annual Medical Research Day (AMRD)</i>, 8th of October 2005</p>		
Referees	<p>Prof. Marius Smuts PhD Supervisor Centre of Excellence of Nutrition Internal box 594, North-West University Private Bag X6001 Potchefstroom, 2520 Phone: +27 824 510 486 Email: marius.smuts@nwu.ac.za</p>	<p>Dr A Chapoto Project Leader Zimbabwe LFSP-APN Indaba Agricultural Policy Research Institute (IAPRI) Box 99 Lusaka, Zambia Phone: +260 978 838122 Email: antony.chapoto@iapri.org.zm</p>
	<p>Dr. C Benhura The Chairperson Institute of Food, Nutrition and Family Sciences (IFNFS) University of Zimbabwe, P. Box MP 167, Mt Pleasant, Harare Zimbabwe Email: cbenhura@science.uz.ac.zw</p>	<p>Prof. Mieke Faber Academic Mentor South Africa Medical Research Council (SAMRC) Nutrition Intervention Unit, PO Box 19070 7505 Tygerberg, South Africa Phone: +27 824 602 946 Email: mieke.faber@mrc.ac.za</p>
	<p>Prof. Salome Kruger PhD Co-Supervisor Centre of Excellence of Nutrition Internal box 594 North-West University Private Bag X6001 Potchefstroom, 2520 Phone: +27 727 372 235 Email: salome.kruger@nwu.ac.za</p>	<p>Dr. Namukolo Covic Research Coordinator Poverty, Health & Nutrition Division International Food Policy Research Institute (IFPRI) Email: N.Covic@cgiar.org https://www.ifpri.org/profile/namukolo-covic</p>
	<p>Prof. Hilary J Powers Coordinator BSc (Hons) & MSc Nutrition <i>THET & University of Zambia Programmes, Lusaka, Zambia</i> The University of Sheffield Medical School Phone: +44 (0) 114 226 1346 email: h.j.powers@sheffield.ac.uk</p>	<p>Prof. J Chifamba The Chairperson Department of Physiology University of Zimbabwe P.O. Box MP 167 Mt Pleasant, Harare, Zimbabwe Phone: +263 4 333 678 Email: chifamba@medic.uz.ac.zw</p>