CURRICULUM VITAE - CLAUDIOUS CHIKOZHO

218 Calvyn Street, Unit C1, Silverton, Pretoria 0184, South Africa Tel: +27 76 372 6901. Email. c.chikozho@gmail.com

1. KEY QUALIFICATIONS

I am an experienced Social Scientist with more than 20 years of experience in the African research and development sector, with specialization in water resources management; public sector policy reforms; poverty alleviation; and sustainable rural and urban development. Over the years, I have acquired knowledge, experience, and keen interest in public policy analysis; organizational strategic planning; community-based participatory development processes; local capacity building; and program planning, monitoring and evaluation. I have also acquired substantial experience in leading and managing project teams and communities of practice across different countries. I currently lead the research division at the African Population & Health Research Centre, which is the biggest division at the Center with more than 70 Staff members and managing an annual budget of more than US\$15 million. My previous positions include working as the Research Director at the Human Sciences Research Council in South Africa; and Program Director at the University of Pretoria.

2. ACADEMIC BACKGROUND

- (i) PhD in Social Studies, University of Zimbabwe, 2008
- (ii) Master's Degree in Public Administration, University of Zimbabwe, 1997.
- (iii) BSc. Honors Degree in Politics & Administration, University of Zimbabwe, 1994.
- (iv) Post-Graduate Diploma in Monitoring & Evaluation, University of Stellenbosch, South Africa, 2014.

3. OTHER TRAINING

- (i) Advanced Institute on Climate Change, Water Resources & the Millennium Development Goals, UNESCO-IHE, the Netherlands, Sept. 2007.
- (ii) Integrated River Basin Management, UNESCO-IHE, Delft, the Netherlands, Mar. Apr. 2005.
- (iii) Project Management 1 & 2, CSIR Training Academy, Pretoria, April 2004.
- (iv) Conflict Prevention & Cooperation in International Water Resources, Centre for Conflict Resolution, Cape Town, South Africa, Nov. 2002.
- (v) Transformative Leadership in Africa, Kellogg Foundation & African Intellectual Resources Ltd, Johannesburg, South Africa, Jan. 2006 Nov. 2008.
- (vi) Participatory Rural Appraisal, Monitoring & Evaluation, SAFIRE, Mazvikadei, Zimbabwe, Oct. 1998.

PROFESSIONAL EXPERIENCE

January 2018 - Present: Research Director - African Population and Health Research Center, Nairobi, Kenya

- Contributing to the achievement of APHRC's strategic objectives, vision, and mission.
- Attending senior management team meetings and contributing to strategic planning and monitoring of program implementation in line with the Center's strategies, goals, and annual work plans.
- Attending Board Meetings and making presentations as needed.

- Cultivating and nurturing partnerships with funders, partner institutions, policy makers and beneficiary communities.
- Directly supervising and managing 10 Senior Researchers.
- Establishing and ensuring deployment of effective systems for supporting execution of research programs.
- Developing and implementing resource mobilization strategies.
- Quality assurance of all processes in the Research Division, including proposal development, publications, and reporting.
- Ensuring compliance with institutional policies and guidelines, including ethical principles during the conduct of research and in relations with partners and funders.
- Contributing to the design and implementation of research dissemination and science communication strategies.
- Developed proposals and secured US\$1.5 Million from the Children Investment Fund Foundation and the Hewlett Foundation.
- Representing the Center in relevant local and international fora.

2016 – 2017: *Research Director* – Human Sciences Research Council, Pretoria, South Africa Responsibilities and/ Achievements

- Developed and facilitated implementation of the Institute's strategic plans and programs, with special focus on addressing Africa's development challenges and opportunities.
- Mobilized resources, managed budgets and financial reporting processes to ensure the achievement of the Institute's goals and objectives.
- Cultivated and maintained relationships with funding agencies, stakeholders, government representatives and partner institutions.
- Directly supervising and guided the performance of 6 Senior Researchers.
- Provided program monitoring & evaluation support to the Resilience Africa Network (RAN), Southern Africa Hub in Pretoria.
- Led the planning and implementation of two major annual international conferences bringing together Scholars and practitioners from across sub-Saharan Africa.
- Actively contributed to the establishment and running of dialogue platforms, learning alliances and communities of practice linked to the Institute's projects and programs.
- Developed strategies and facilitated implementation of information dissemination activities, including publications and presentations in local and international conferences.
- Conceptualized and led implementation of the project on: *Understanding Land and Water Sector Reforms in the Context of Smallholder Irrigation and Food Security in the Limpopo Province, South Africa.*
- Conceptualized and led implementation of the research program on: Dynamics of Youth Participation in National Socio-Economic Transformation Processes in Botswana, Zambia, Kenya, Tanzania, Ivory Coast, and Ghana.
- Developed proposals and secured Euro107,000 from the Volkswagen Foundation; and US\$300,000 from the South African Department of Science & Technology.
- Represented the Institute on relevant local and international platforms.

2012 – 2015: Program Director – Centre for Responsible Leadership, University of Pretoria Responsibilities and/ Achievements

- Developed and facilitated the implementation of the EXXARO Biodiversity Research Programme strategies & plans.
- Conceptualized and led the implementation of research on the interface between business & biodiversity conservation.
- Developed and facilitated the implementation of program monitoring & evaluation systems and impact pathways.
- Designed and implemented awareness-raising and advocacy activities on business, biodiversity & climate

change issues.

- Developed strategies and facilitated the implementation of information dissemination activities including publications and presentations at local and international conferences.
- Initiated and sustained collaborative partnerships and networks at the local and international levels.
- Recruiting, selecting and supervising research associates, research assistants and post-graduate students.
- Managed the program budget and financial reporting processes to ensure the achievement of program goals and objectives.
- Actively contributed to the establishment and running of dialogue platforms, learning alliances and communities of practice linked to the Chair's projects and activities.
- Supervised post-graduate students' research projects.
- Conceptualized and facilitated implementation of the research project: "Urban Water Security Challenges in the Gauteng Province."
- Conceptualized and coordinated implementation of the research project: "Transitioning to a Green Economy in the Gauteng Province: Assessing Local Municipalities' Readiness."
- Represented the organization at local and international platforms.

2010 – 2011 Science Uptake Coordinator – International Water Management Institute, Accra, Ghana Responsibilities and/ Achievements

- Developed the regional and project level science uptake strategies and impact pathways for IWMI-Africa, including incorporation of research-into-use methodologies in projects and programs.
- Actively contributed to the strengthening of collaborative partnerships and networks at the national and regional levels, with special focus on agricultural water management and poverty alleviation in Africa.
- Actively contributing to the establishment and running of Dialogue Platforms, Learning Alliances and Communities of Practice linked to IWMI research projects on agricultural water management in Sub-Saharan Africa.
- Actively contributed to the conceptualization of the Research-into-use Project on: "Shallow-ground Water Use and Small-Scale Irrigation in the Volta River Basin".
- Actively contributed to the implementation of the Action Research Program on Climate Change and Urban Resilience in the *Volta River Basin*.
- Represented the organization on local and international forums.

2007 – 2009: Senior Researcher (Water Governance) – Council for Scientific & Industrial Research, Pretoria, South Africa.

Responsibilities and/ Achievements

- Actively contributed to the provision of strategic direction to research activities within the Research Group.
- Contributed to the dissemination of research results through publications and presentations in local and international conferences.
- Guided Junior Researchers & MSc Students.
- Conceptualized and led implementation of the research project 'Investigation of Water Conservation in Food Value-chains by Beneficiaries of Water and Land Reform Programmes in South Africa.
- Coordinated implementation of the SADC Regional Groundwater Vulnerability Mapping Project's Socio-Economic Components.
- Actively contributed to resource mobilization through proposal writing and secured US\$200,000 from the Water Research Commission of South Africa and US\$5 Million from the European Union.

1997 – 2006: Research Officer (Water Policy Reforms) - Centre for Applied Social Sciences, University of Zimbabwe, Harare

Responsibilities and/ Achievements

• Actively contributed to the conceptualization and implementation of research on water governance, policy and

institutional reforms in the Mazowe and Mupfure River Basins, Zimbabwe.

- Engaged policy makers and government officials with research evidence to inform the water sector reforms.
- Led implementation of the water governance research component of the CGIAR Challenge Programme on Water for Food and Environment in the Limpopo River Basin, Zimbabwe.
- Carried out research, monitoring and evaluation activities on the USAID-funded *Community-Based Natural Resources Management Program* in Zimbabwe.
- Was a key member of the organizing committee for the 2002 Biennial Conference of the International Association for the Study of Common Property, Victoria Falls, Zimbabwe (October 2002).
- Contributed to the development of proposals and secured US\$150,000 from the Water Research Fund for Southern Africa; and US\$4 Million from USAID.

4. MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

- (i) Member of the Southern Africa Monitoring & Evaluation Association.
- (ii) Member of the International Association for the Study of the Commons.
- (iii) Member of the Water Institute of Southern Africa.
- (iv) Regular Reviewer for the Journal Physics & Chemistry of the Earth.
- (v) Regular Reviewer for the Journal Water, Sanitation & Hygiene for Development.

5. <u>LIST OF PEER-REVIEWED PUBLICATIONS</u>

- (1) Muyingo, S., Akeyo, D., Chikozho, C. & Kadengye, D. 2020. Determinants of Transitions in Water and Sanitation Services in Two Urban Slums of Nairobi: A Multi-State Modelling Approach. *Global Epidemiology 2 (2020) (in Press)*.
- (2) Chikozho, C., Managa, R. & Dabata, T. 2020. Ensuring Access to Water for Food Production by Emerging Farmers in South Africa: What are the Missing Ingredients? *Water SA 46(2), Apr. 2020*, pp225–233
- (3) Wamukoya, M., Kadengye, D. 2020; Iddi, S. & Chikozho, C. 2020. The Nairobi Urban Health and Demographic Surveillance System for Slum Areas, 2002 2019: Value, Processes, and Challenges. *Global Epidemiology 2 (2020)* 100024. DOI: https://doi.org/10.1016/j.gloepi.2020.100024
- (4) Chikozho, C., Kadengye, D., Wamukoya, M. & Orindi, B. 2019. Leaving-No-One Behind? Analysis of Trends in Access to Water and Sanitation Services in the Slum Areas of Nairobi, 2003-2015. *Journal of Water, Sanitation & Hygiene for Development*, Vol. 9 (3), 2019, pp549-558. DOI: https://doi.org/10.2166/washdev.2019.174
- (5) Zampaligré, N., Ouedraogo, D., Chikozho, C., Sawadogo, L. & Schlecht, E. 2019. Changes in Livelihood Strategies and Animal Husbandry Practices of Pastoralists in the Sub-Humid Zone of West Africa. African Journal of Agricultural Research, Vol. 14(30), July 2019, pp1311-1325
- (6) Chikozho, C., Makombe, G. & Milondzo, K. 2019. Difficult Roads Leading to Beautiful Destinations? Revisiting the Rural Socio-Economic Transformation Imperatives of Land Reform in the Limpopo Province of South Africa. *Physics and Chemistry of the Earth 111 (2019) pp13–19*
- (7) Chikozho, C. & Managa, R. 2018. Can we Unlock Rural Socio-economic Transformation through Land Reform? Revisiting the Land Redistribution Public Policy Imperatives for South Africa. HSRC Policy Brief, March 2018, Pretoria. URL: http://repository.hsrc.ac.za/bitstream/handle/20.500.11910/11800/10253.pdf?sequence=1&isAllowed=y
- (8) Saruchera, D., Lautze, J., Mwale, J., Chikozho, C. & Osborne N. 2017. Transboundary Water Cooperation in the Zambezi River Basin: Taking Stock and Looking Forward. In: Smakthin, V. & Wishart, M. (eds.) The *Zambezi River Basin: Water and Sustainable Development*, Routledge, London
- Chikozho, C. & Kujinga, K. 2017. Managing Water Supply Systems using Free-market Economy Approaches: A Detailed Review of the Implications for Developing Countries. Physics and Chemistry of the Earth, 100 (2017), pp363-370

- (10) Chikozho, C. & Mapedza, E. 2017. In Search of Socio-Ecological Resilience and Adaptive Capacity: Governance Imperatives for Improved Canal Management on the Barotse Floodplain, Zambia. *International Journal of the Commons, Vol. 11, Issue 1, April 2017*, pp119-143
- (11) Chikozho, C., Danga, L. & Saruchera, D. 2017. Articulating the History and Major Departure Points Evident in Post-Apartheid South African National Water Policy and Law. *Physics and Chemistry of the Earth 100* (2017), pp 270-277
- (12) Chikozho, C. & Mapedza, E. 2016. Free-market Economics and Developmental Statism as Political Paradigms: Implications for Water Supply Governance Theory and Practice in Developing Countries. In: Karar, E. (Ed), Freshwater Governance for the 21st Century, Springer. ISBN: 978-3-319-43348-6
- (13) Chikozho, C. & Nhemachena, C. 2016. Policy and Institutional Dimensions of Africa's Political Economy in an Age of Globalization. ACBF Occasional Paper Series No. 27, 2016, Harare
- (14) Chikozho, C. 2016. "The Missing Link: Articulating the Disjuncture between Economic Growth, Poverty Reduction and Social Inclusion in South Africa" In: Musahara, H. (ed), *Inclusive Growth and Development Issues in Eastern and Southern Africa*. OSSREA, Addis Ababa. ISBN: 978-99944-55-88-1
- (15) Houdet, J. & Chikozho, C. 2015. The Valuation of Ecosystem Services in Environmental Impact Assessments: A Review of Selected Mining Case Studies and Implications for Public Policy in South Africa. *Journal of Corporate Citizenship, Issue* 60, *Dec.* 2015, pp58-79
- (16) Chikozho, C. & Saruchera, D. 2015. Universities and Think-Tanks as Partners in the African Knowledge Economy: Insights from South Africa. *African Journal of Science, Technology, Innovation and Development, Vol. 7, No. 4, 2015,* pp286–300
- (17) Muller, M.; Chikozho, C. & Hollingworth, B. 2015. The Role of Water as a Driver for Regional Economic Integration in Southern Africa. Water Research Commission of South Africa, Pretoria. ISBN: 978-1-4312-0651-3
- (18) Chikozho, C. & Makina, A. 2014. Business Responsibility for Biodiversity Conservation in South Africa: Emerging Priorities. ALCRL Position Paper, Pretoria. URL: https://www.acts-net.org/images/featured-research/Position_Paper.pdf
- (19) Chikozho, C. 2014. Pathways for Building Capacity and Ensuring Effective Transboundary Water Resources Management in Africa: Revisiting the Key Issues, Opportunities and Challenges. *Physics and Chemistry of the Earth* 76–78, 2014, pp72–82
- (20) Chikozho, C. & De Jongh D. 2014. Restoring Degraded Landscapes: Assessing the Utility of Biodiversity Offsets for the Business Sector in Africa. *International Journal of African Renaissance Studies*, Vol. 9, No. 2, pp61-76
- (21) Chikozho, C. 2014. "Assessing the Policy and Strategic Capacity-Building Imperatives Vital for Riparian State Cooperation over Water". In: Kobena, T. H., D'Alessandro-Scarpari, C. & Owusu, F., 2014. *Managing Africa's Natural Resources: Capacities for Development*. Palgrave Macmillan, Hampshire. ISBN: 978-1-137-36560-6
- (22) Chikozho, C. 2013. "Public Sector Reform amid Adversity and Uncertainty: The Zimbabwean Experience". In: Chanie, P. & Mihyo, P. B. 2013. *Thirty Years of Public Sector Reforms in Africa: Selected Country Experiences*. Fountain Publishers, Kampala, pp55-79. ISBN: 978-9970-25-232-9
- (23) Chikozho, C. 2012. "Towards Best-Practice in Transboundary Water Governance in Africa: Exploring the Policy and Institutional Dimensions of Conflict and Cooperation over Water." In: Kobena, H., Kararach, G. & Shaw, T. 2012. Rethinking Development Challenges for Public Policy: Insights from Contemporary Africa. Palgrave Macmillan, Hampshire, pp155-199. ISBN: 978-0-230-39328-8
- (24) Chikozho, C. 2010. Applied Social Research and Action Priorities for Adapting to Climate Change in Semi-dry Agroecological Zones of Zimbabwe. *Physics and Chemistry of the Earth Vol.35* (2010)
- (25) Chikozho, C. 2010. The Realities and Challenges of Reforming the Water Sector in Zimbabwe. VDM Verlag, Berlin.

ISBN: 978-3-639-25585-0

- (26) Chikozho C. 2008. Globalizing Integrated Water Resources Management: A Complicated Option in Southern Africa. Water Resources Management, Vol. 22, Nov. 2008, pp1241–1257
- (27) Chikozho C. 2008. Stakeholder Participatory Processes and Dialogue Platforms in the Mazowe River Catchment, Zimbabwe. African Studies Quarterly, Vol.10, Issues 2 & 3, Fall 2008, pp27-44
- (28) Chikozho C., Latham J. & Pollard, S. 2008. "Community-Based Governance of Water Resources in Zimbabwe". In Pollard, S. and Cousins T. (2008) Community-Based Governance of Water Resources in Southern Africa. Water Research Commission of South Africa. ISBN: 978-77005-674-9
- (29) Matose F.; Mandondo, A.; Mosimane A.; Aribeb K.; Chikozho C. & Jones M. 2006. The Membership Problem in People-Centered Approaches to Natural Resources Management in Southern Africa. *Policy Brief No. 20, Feb.2006*, Programme for Land and Agrarian Studies, University of the Western Cape
- (30) Chikozho C. 2006. Institutional Evolution under Water Sector Reforms: Lessons from the Mazowe Catchment, Zimbabwe. OSSREA Social Science Research Report Series No. 33, Addis Ababa, pp1–85. ISSN: 1608-6287
- (31) Chikozho, C. 2005. Policy and Institutional Dimensions of Smallholder Farmer Innovations in the Thukela River Basin of South Africa and the Pangani River Basin of Tanzania: A Comparative Perspective. *Physics and Chemistry of the Earth Vol. 30, Issues 11-16*, pp913-924
- (32) Chikozho C. 2005. Integrated River Basin Management: Broadening Stakeholder Participatory Processes in the Inkomati River Basin of South Africa and the Pangani River Basin of Tanzania. Commons Southern Africa, Occasional Paper Series No. 12/2005. University of the Western Cape
- (33) Chikozho C. 2001. Towards Community-Based Natural Resources Management in the Water Sector: An Analysis of Legislative Changes made under the South African and Zimbabwean Water Sector Reforms. Commons Southern Africa Occasional Paper Series No. 6/2001, University of the Western Cape
- (34) Derman B.; Ferguson A.; Gonese F.; Chikozho C.; Mapedza E.; & S. Vombo. 2000. Decentralization, Devolution and Development: Reflections on the Water Reform Process in Zimbabwe. CASS/BASIS CRSP Working Paper 2, Harare.

6. REFEREES

(i) Patterson Siema (Director of Policy Engagement)

African Population & Health Research Center Nairobi, Kenya. Tel. (bus) +254 7250 58820. *E-mail.* psiema@aphrc.org

(ii) Dr. Shingirai Mutanga (Senior Research Scientist)

Human Sciences Research Council, Pretoria
Tel. +27 73 163 1827. Email: smutanga@hsrc.ac.za

(iii) Dr. John Zvimba (Executive Program Manager)

Water Research Commission of South Africa
Pretoria, South Africa. Tel. (bus) +27 73 311 3513. *E-mail*. johnz@wrc.org.za