Name: Dr. Zachary Njagi Ndwiga Title/Qualification: PhD Position: Lecturer Department: Education School: Education and Social Sciences Area of Specialization: Curriculum Studies Contact Address: 2272 -60100 E-Mail: ndwiga.zachary@embuni.ac.ke

## **Short Biography**

Previously worked as a professional teacher with the Teachers Service Commission (TSC). Has experience in teaching in secondary school for three years, diploma teacher training college for seven years and another seven years in a private university before joining University of Embu in May 2017. In addition, I have wide experience as an evaluator of curriculum support materials, designing and developing curriculum, curriculum content digitalization and panel discussant on secondary school set books with the Kenya Institute of Curriculum Development. Further, I am a national trainer for the Ministry of Education G-United programme.

## **Research Interests**

Education on matters of curriculum development, implementation and evaluation as well as general social sciences on matters that may impact or define policies in education.

## **Refereed journals**

- Juma, J. J., Nyaga, M., & Ndwiga, Z. N. (2022). Strategic planning in secondary schools in Rangwe sub-county, Kenya: Influence on student learning outcomes. *Management in Education*, 08920206221104635
- Gichu, D.N; Kibaara T & Ndwiga, Z.N.(2017). 'Challenges Faced by Head Teachers in Public Secondary Schools in Nyeri South Sub County, Nyeri County, Kenya'. *International journa of Humanities and Socila Science Invention* ISSN: 2319-7722. www.ijhss.org//vol 6Issue 8/August 2017:pp 29-40.
- Ndwiga, Z.N & Odundo, P.A (2015). Kolb's Experiential Learning Theory (ELT): Kiswahili Composition Writing Perspective. *Research Journal of Education* Vol.3No.4 April 2015ISSN2347-8225. http://www.researchjournali.com/author.

# **Books**

- VGA Training Manual (2017). A Revised Handbook for training Graduates for Volunteer work. Nairobi; Ministry of Education.(co-authored with Subira, N; Makau, C; Kungania,M; Omollo ,G)
- 2. Kiswahili Language Handbook for Diploma Teacher Education (participated as panelist) awaiting printing with Kenya Institute of Curriculum Development (KICD).
- Kiswahili kwa mafunzo ya waalimu (co-authored withKairichi, A; Mwachilumo P; Nzai .K)-Manuscript with KamumiEnterprise Ltd)

## Workshops Attended

- **2007-2011:** Participated as a panellist in the Kenya Institute of Curriculum Development (KICD) Curriculum Support Materials Training and Evaluation workshops.
- 2005-2010 Trained and participated as a panellist in the Kenya Institute of Curriculum
  Development (KICD) in digital content production and recording of varied school programmes.
- **2008:** Trained and participated in drafting of model papers for Diploma teacher examination in the reviewed curriculum. Host: The Kenya National Examinations Council
- 2005-2008: Participated in the Diploma Teacher Education (DTE) Curriculum review.
- Oct 2004: Methodology Workshop, Organization for Social Science Research in Eastern and Southern Africa Research (OSSREA) –Addis Ababa, Ethiopia.

### **Conferences Papers Presented**

 Ndwiga,Z.N & Mbuthia,E.M (2018).Mitigating Errors Made by Learners in Kiswahili Composition Writing. Presented during the 1st International Conference on Education at the University of Nairobi October 24 -26 2018.

- Ndwiga,Z.N & Mbuthia,E.M (2018). Decolonizing Language in Kenya by Use of Kiswahili and Other Indigenous Languages for Public Education. Presented during the 1st Decolonizing Education Conference at the University of Embu. August 2018.
- Ndwiga,Z.N & Wamugu,P. (2018) .Philosophical Analysis for Drama as tool for management of school discipline. Submitted for 4th Chuka University International Research Conference October, 2018.
- Ndwiga, Z.N & Odundo, P.A (2016) 'Appropriateness of Explicit Teaching Methods on Learners' Achievement in Kiswahili Composition Writing'. 2nd Chuka University International Research Conference proceedings May 2016 pp 458-467.
- Ndwiga, Z.N; Odundo, P.A; Nyagah, G.M, Mbuthia, E.M (2016). Effectiveness of Implicit Teaching Methods on Learners' Achievement in Kiswahili Composition Writing. Presented during the first Decolonizing Conference at Embu University College October 2016.
- Ndwiga, Z.N & Odundo, P.A (2018). 'Effectiveness of Explicit Teaching Methods on Learner Achievement in Kiswahili Composition Writing'. Proceedings of the decolonizing conference. University of Embu 2017
- August, 2016: Philosophical Basis for Kiswahili composition writing. Submitted for 3rd Chuka University International Research Conference October, 2016.
- July, 2016: 'Effectiveness of Teaching Methods on Learners' Achievement in Kiswahili Composition Writing' Presented in the 10th annual decolonizing the spirit conference July 19-21, 2016.
- October, 2015: Presented a paper on 'Appropriateness of Explicit Teaching Methods on Learners' Achievement in Kiswahili Composition Writing' 2nd Chuka University International Research Conference October, 2015.