

Professional Profile

Dr. Bernard Chomba Mugo is currently a lecturer at Kenyatta University in the school of Education, department of Educational, Communication and Technology. He has skills and competence in developing best practices in teacher professional development and has knowledge and skills to take training institutions efficiency and effectiveness to highest level through various interventions in management and leadership.

Dr. Mugo holds a **Philosophy Degree (PhD)**; sandwich degree from Syracuse University, USA and Kenyatta University, Kenya, **Masters of Science Degree** in Curriculum and Teaching, From Syracuse University, **Masters of Education Degree** in Educational Communication and Technology From Kenyatta University and **Bachelor of Education Degree** in Special Education from Kenyatta University.

PERSONAL DATA

Name : Bernard Chomba Mugo
Nationality : Kenyan
Date of Birth : 1973
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EDUCATIONAL QUALIFICATIONS

2011-2013 : **Kenyatta University, Kenya and Syracuse University, USA.**
Sandwich Ph.D.
Research thesis title: *“Assistive Technology and Access to Quality Instruction for the Blind and Visually Impaired Students: A Comparative Case Study of Kenyatta University, Kenya and Syracuse University, USA.”*

2011-2012 : **Syracuse University, New York, USA**
Master of Science (Curriculum and Teaching).

2002-2007 : **Kenyatta University**
Master of Education
(Educational, Communication and Technology).

Thesis Title: *“Instructional Technology in the Facilitation of learning by visually impaired learners in upper primary schools in Kenya.”*

1998-2001 : **Kenyatta University**
B.Ed. Honours (Second Class Upper Division)
in Special Education and Literature

EMPLOYMENT

2013 : Lecturer, Kenyatta University
Teaching Units:

Undergraduate

- Instructional Technology
- Instructional Methods
- Subject Methods, Special Education
- Assistive Technology
- Communication Skills

Postgraduates

- Distance Teaching
- Research and Script Writing for Media
- Design and production of Educational Media
- Human Communication
- Management of Learning Resources
- Audio-visual Instruction- Methods, Media and Technology
- Research Methods

- 2009- 2012 : Tutorial Fellow in the Dept, of Educational, communication & Technology, Kenyatta University
Units of Instruction:
Undergraduates
- Instructional Technology
 - Instructional Methods
 - Subject Methods, Special Education
- 2006-2008 : Research fellow and Trainer at the Centre for Research, Kenyatta University
Duties
- Writing grant Proposals
 - Planning ,establishing & running research projects
 - Training of research assistants
 - Projects report writing & presentation
- 2003- 2007 : (Part-Time) Lecturer at Kenya Institute of Special Education (KISE)
Subject taught
- Research methods
 - Braille
 - Introduction to the Education of Special Needs Students
 - Management of Instructional Resources for SNE
 - Child growth and development of children with special needs
 - Guidance and counselling of children with special needs
- 2005- 2007 : T.S.C, Gatunguru secondary school, Kiambu County, Kenya
Subject taught: - English language and literature
Other duties, Boarding Master, Guiding & Counselling
- 2003-2005 : T. S. C., Thika High School for the Blind, Thika County, Kenya
Subject taught: English language and Literature
- 2001-2002 : Tutor: Highridge Teacher Training College, Nairobi County
Subject taught -English language
-Professional studies

PROFESIONAL EXPERIENCE

- Member of BOM and chairman of Quality Education and Environment, Chania girls High school, Thika, Kenya (2015 to date)
- Coordinator Kenyatta University Arusha Campus. (2014 to date)
- Trained Faculty members at Kenyatta University how to use the Interactive Smartboard in their teaching (2014).
- Examination Co-ordinator in the department of Educational, Communication & Technology Kenyatta University, Kenya (2012-2014)
- Male Hostel warden, Kenyatta University, Kenya (2012 to date)
- Research member of Association of African Universities (AAU), 2010 to date
- Educational, Com & Tech Departmental in charge of Quality Management System, ISO) October 2012 -2014).
- Educational, Com & Tech Departmental representative in Intellectual Property Rights, 2010 to date.
- Supervisor of Teaching Practice for Kenyatta University, 2009 to date
- Evaluator of Masters and Ph.D Research thesis in the Dept. of Educational, Communication & Technology, Kenyatta University, 2009 to date
- Student Mentor in Kenyatta University, 2010 to date
- Board Member of Directorate of HIV & Aids control of Kenyatta University, 2013 to date
- Instructed on Communication and Public relations at Ruiru Prison College, Kenya 2010
- Co-opted member of the V.C's appointed committee for Establishing the Office of Disability Services in Kenyatta University, 2008
- Designer, Researcher & Trainer of the "Using ICT Solution to Empower Visually Impaired Learners." (Project funded by the Partnership for Higher Education in Africa (PHEA) and on successful completion ranked the second best in Africa among the 17 funded projects in the Africa.),2007-2008
- Boarding Master, Gatunguru Secondary school, 2006-2007
- Patron Journalist club, Thika High school for the Blind, 2003-2006
- Member data coding team for research project "English Literacy Norms" By Professor A. Gathumbi (Kenyatta University), 2003
- Deputy chair, Resource and Services Office for Students with disabilities, Highridge Teachers College, 2001

Consultancy

- Currently advisor of Kenya Teacher Service Commission (TSC) on Teacher professional development.
- Inclusive education and Assistive technology consultant; Kenya society for the blind.

MAJOR AREA OF RESEARCH & SCHOLARSHIP

- Communication and Technology
- Assistive Technology (AT)
- Disability Studies
- Education Accessibility Issues and Concerns
- Environment, Nutrition & Poverty eradication
- Education (Curriculum, Pedagogy & Andragogy)
- Leadership and Mentorship

ACADEMIC PUBLICATIONS

Manuscripts submitted for review

- Problems of Accessibility of ICT to the People with Disability (Co-authored with Prof. Paul Mbugua and Presented at E-Accessibility Workshop for Persons with Disability organized by CCK). (2012)
- How students with Visual disability can learn best. A paper presented at international seminar for education at Syracuse University USA (2012).
- Instructional Media for the Blind Students in Kenya (Presented at San Diego USA)
- Using ICT solutions for Visually Impaired Learners in Kenya (2011)
- Developing instructional technology for Visually Impaired Learners in Kenya: What to Consider. A paper presented at international workshop at Kenyatta University (2013)
- E-Learning for Visually Impaired Learners through Moodle platform A paper presented at e-learning workshop at Kwazulu Natar University in South Africa (2010)

WRITING IN SUPPORT OF TEACHER EDUCATION

- 2015: Adopted the Kenyatta University IT and Educational curriculum for Tanzanian students from Arusha Campus.
- 2007: Designed two Courses for the department of Educational Communication and Technology KU: “ECT 301: *Special Instructional Technology* and ECT 303: *Subject Method Special Education* (These were approved for teaching by the Kenyatta University Senate)

SEMINARS/ WORKSHOPS/CONFERENCES PARTICIPATED

- E-Accessibility Workshop for Persons with Disability, 10th -11th May, 2012
Theme- E-accessibility Workshop for persons with disabilities.
Venue: Nairobi
Sponsor: The Communication Commission of Kenya (CCK)
Title of paper presented: “*Research and Problems of Accessibility of ICT to the People with Disability*”
- 27th Annual International Technology & Persons with Disabilities Conference, Feb 27 to March 3, 2012
Venue: Manchester Grand Hyatt, San Diego, USA
Title of the paper presented: “*Instructional Media for the Blind Students in Kenya*”
- 1st Regional e-learning Conference, 20th Nov 2008
Theme- Use of ICT in accessing education and learning
Sponsored: Computer Aid international et al.
Title of paper presented: *Using ICT Solution to Empower Visually Impaired Learners.*
- Adaptation of Diagrams and Pictures for Visually Impaired Persons, 19th July 2008
Workshop sponsored by The Kenya Institute for the Blind (KIB)
Title of Paper Presented: ‘*Theory and Practices in the Education of Visually Impaired Persons at all levels*’
- Training of Trainers in Management of Digital Villages, 3rd July 2008:
Workshop sponsored by **Kenya ICT Board**.
Venue: Utalii Hotel, Nairobi
Theme of the workshop: *Content, methods & Technology of Training of Trainers (TOT) for digital villages in the area of visually impaired persons.*
- Challenges of Teaching English at Secondary School Level, 31st July – 6th Sept 2005
Attended the workshop as a Consultant
Sponsored by **Kenya Literature Bureau**.
Venue: Thika Municipal Hall
Title of paper Presented: ‘*The role of literature as work of art in serving mankind*’
- In-service Course on Braille Enrichment, 3rd -10th Dec 2004

Attended as a Trainer

Sponsored by *Drs Richard Charles and Esther Yewpick Lee Charitable Foundation Grant*

Venue: Thika high school for the Blind

Referees

1. Professor Ted Groenewegen
Professor of Educational Commands & Education Program Coordinator,
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Nairobi.
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2. Dr. Mueni N. Kiio
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3. Zaline Makini Roy-Campbell
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4. Alan Foley
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