# Dr. DINAH MWINZI, PhD, CBS



Box 102 - 00502, Karen Nairobi | +254720 829276 / +254 736233976 | Email: dchangwony@gmail.com

#### **EDUCATION SUMMARY**

D.PHIL in Educational Communication & Technology, Moi University, Eldoret, 2005

M.PHIL in Philosophy & Religion, Moi University, Eldoret, 1996

B. Ed (Arts)

Kenyatta University, Nairobi 1990

#### **CORE COMPETENCIES**

- Institutional Leadership
- Institutional Governance
- Leadership Development
- Partnership Development
- Vision, Strategy & Execution
- Planning & Coordination
- Resource Mobilization
- Problem Resolution
- Research & Executive Advisory
- Advocacy & Decision Support
- Policy
  - Formulation/Implementation
- Negotiation & Contracting
- ICT & Knowledge Society
- Presentation & Publication
- Public Finance Management
- Performance Improvement
- Research and consultancy

#### **PROFILE & VALUE**

Visionary, transformative, results-driven and high energy leadership executive. Committed and passionate about promoting Public Management philosophy with extensive experience and exceptional success in conceiving, planning, developing and executing strategic and tactical initiatives that drive top line performance and bottom line results. Offers over 25 years hands-on expertise in public service leadership.

<u>Institutional Strategy & Development Expert</u>: - Consistent originator of bold and innovative strategies that have extraordinary results on growth, resource mobilization, operational performance and increasing stakeholder value.

<u>Consummate Management Executive</u>: - Top performer and valuable contributor to boards and management teams. Extremely Versatile with high caliber cross functional management qualifications, experience backed judgment and excellent decision making and problem resolution. Outstanding role model, mentor and leader.

<u>Situational Experience</u>: - State Department Management, Institutional Administration, Organisational Structuring, Promotion of Good Governance, Policy development and implementation, Sourcing & Mobilization of Resources, Managing public funds, Project Monitoring and evaluation, Capacity Building, Forming Strategic Alliances Partnerships, Private Sector Engagement, Lecturing in public/private universities, and Teaching.

<u>Personal Character:</u> - Articulate, Analytical, intelligent, self-driven and creative. Exceptional ambassador to internal and external stakeholders, private and public sectors, industry groups and regulatory bodies.

#### Summary of positions held

- 2021 Oct. -Present: Chairperson, Kenya Industrial Research and Development Institute (KIRDI)
- 2016-2018: Director, Technical and Vocational Education and Training Authority (TVETA)
- 2016-2018: Director, Kenya National Qualifications Authority (KNQA)
- 2016-2018: Chair of Social and Political Pillar of Vision 2030 Delivery Board,
- 2016-2018: Board Member Vision 2030 Delivery Board
- Former Director, East African Social Enterprise Network (EASEN)
- Former Director, E-Learning Africa
- 2007-2013: Member, Board of Governors Rift Valley Technical Training Institute (RVTTI), Eldoret
- 2019 to date: Deputy Chair, Board of Management-Singore Girls Secondary School, Iten

#### Professional Membership

Member, Kenya Association of Public Administration and Management (KAPAM)

**NOTABLE CONTRIBUTIONS** – Serving as Vice Chancellor, Principal Secretary & National Director of Vocational & Technical Training

- Vision, Strategy, Execution: As Vice Chancellor, implemented successful Virtual Learning Management System (LMS) that enabled the University to switch to online instructions when in-person learning was closed due to covid-19 restrictions in 2020-2021. Consequently, the University academic programs have continued uninterrupted by Covid-19 disruptions.
- As the 1st Principal Secretary of Vocational and Technical Training, facilitated the development of the vision, mission and strategies for TVET skills development in line with the Ministry of Education mandate, youth employability and goals and objectives of Vision 2030.
- Organisational Structuring: Oversaw infrastructure development in TVET institutions, completed 48 TTIs of the 60 VTTs to increase access and equity, 10 Vocational Technical Centers (VTCs) under Kenya Italy Debt for Development Program (KIDDP).
- Promoting Institutional Excellence: Rebranded TVET: Promoted collaboration with various Development Partners to make TVET popular through creation of Centers of Excellence (e.g. GOK/German partnership, UNESCO, Korea BEAR II project and World Bank). Held the first International TVET Conference in February 2017.
- Strategic Partnership Development: Promoted a strong link between TVET institutions and industry through formation of 7 sector skills Advisory Committees in collaboration with KEPSA, KAM, KFE, LIWA and KNCCI.
- Institutional Governance: Championed National Values and Principles of Governance for Ministry of Education.
- *Performance Improvement:* Through my leadership the number of registered youth polytechnics countrywide increased from 323 to over 800. Student enrolment increased from 3,000 trainees to over 100,000.
- **ProgrammelProject Management**: Received a Millennium Development Goals (MDGs) award on Youth Empowerment through entrepreneurship and greenhouse farming initiatives in 2011. This saw replication of the same project in the Youth Enterprise Development Fund and Women Enterprise Fund.
- Successful implemented Development Partner Projects that resulted in:
  - African Development Bank Project (construction of 10 Youth Polytechnics);
  - United Nations Development Program (UNDP) Youth Training in Entrepreneurship skills (536 Graduates in Business skills and entrepreneurship training and 236- Enterprise Development agents);
  - Hatchery projects -150 Units in Youth Polytechnics;
  - Worked with AMIRAN Kenya to introduce Greenhouse farming and drip irrigation in Youth Polytechnics in Kenya. The project saw 278 greenhouses installed in Youth Polytechnics Countrywide for Community training purposes which also serve as a teaching aid to the communities around the Youth Polytechnics.
  - Facilitated Government of Kenya 240 projects Construction of workshops, hostels and Computer laboratories in the Youth Polytechnics.

# **WORK EXPERIENCE**

# Oct. 2018-Date: KAG EAST UNIVERSITY, Nairobi

#### Vice Chancellor

Accountable for providing leadership to the whole University at both academic and administrative levels to achieve institutional excellence

#### <u>Key Deliverables</u>

- Represent the University, both to the internal and external stakeholders.
- Secure a financial base sufficient to aid the delivery of the University's mission and objectives.

- Serve as Secretary to University Council and work in liaison with the Board of Trustees to mobilize resources and for development of the institution.
- Represent the University in important ceremonial and University sponsored activities.

# Dec. 2015-Jun. 2018

#### MINISTRY OF EDUCATION

# Principal Secretary, Vocational & Technical Training

Accounting Officer for the State Department of Vocational and Technical Training

Key Deliverables

- Successfully established the State Department of Vocational & Technical Training (VTT).
- Facilitated financial matters of the State Department from planning, budget formulation and execution.
- Oversaw the Accounting and Reporting for Public funds in the State Department.
- Established strategic partnerships with line Ministries and development partners for accelerating achievement of the Ministry of Education Strategic Plans.
- Facilitated the establishment of Kenya National Qualification Authority (KNQA) for development of Kenya National Qualifications Framework and recognition of qualifications.
- Facilitated the establishment of Technical and Vocational Education and Training Authority (TVETA) for Regulation and Coordination, Accreditation, Quality Assurance and promoting TVET standards
- Facilitated the establishment of TVET CDACC for Competency Based curriculum development, Competence Assessment and Certification of Competent individuals.
- Negotiated successfully to equip 134 TVET institutions through GOK/China partnership,
   12 under AfDB, 10 under GOK-Netherlands and 20 VTCs under KIDDP.
- Expanded access and equity in TVET construction of 4 Special Needs Education (SNE) institutions.
- Promoted capacity building of 380 Trainers and Technicians up-skilling at Diploma and Degree levels under AfDB partnership, 200 trainers under GOK/Netherlands project, 130 under Common Wealth of Learning in ICT, over 300 trainers in Kenya Education for Employment Program (KEFEP) sponsored by Canada, 132 trainers to be trained under GOK/China equipment project.
- Promoted Research and Innovation in TVET, 25 tons of spare parts worth over KShs.25 million were manufactured and exported to China by TVET Institutions in 2016/2017.
- Curriculum Reforms: Provided Oversight for the development of over 100 Curriculum Based Education and Training (CBET) curricula.
- Promoted Good Governance: Streamlined appointment of BOG in all TVET Institutions.
- Promoted Research and Innovation in TVET, 25 tonnes of spare parts worth over KShs.25 million were manufactured and exported to China by TVET Institutions in 2016/2017.
- Integrated ICT in training in TVET including smart classrooms and e-learning and also as a management tool.
- Promoted capacity building of 380 Trainers and Technicians up-skilling at Diploma and Degree levels under AfDB partnership, 200 trainers under GOK/Netherlands project, 130 under Common Wealth of Learning in ICT, over 300 trainers in Kenya Education for Employment Program (KEFEP) sponsored by Canada, 132 trainers to be trained under GOK/China equipment project.

# July 2013-Nov 2015

# MINISTRY OF EDUCATION, SCIENCE AND TECHNOLOGY

Director. Vocational and Technical Training

Department of Vocational and Technical Training

<u>Key Deliverables</u>

- Oversaw scholarship disbursement to 450 needy trainees in 19 Vocational Training Centers (VTCs) under KIDDP support and 3 Trainers in TTIs to study in China.
- Established Partnership, 12 under AfDB, 10 under GOK-Netherlands and 20 VTCs under KIDDP
- Expanded access and equity in TVET construction of 4 Special Needs Education (SNE) institutions.

•

## 2007 - June 2013 : MINISTRY OF YOUTH AFFAIRS AND SPORTS

## Director - Youth Training

Key Deliverables

- As the Founding Director, set up a new Government Department with administrative structures at National, County, Sub-County, and Institutional (Youth Polytechnics) levels.
- Ensured the department was adequately resourced by professional and competent personnel. Oversaw staffing levels increase from 54 to over 4000.
- Revitalized and rehabilitated Vocation VCTs countrywide that translated to positive public image of TVET Institutions.
- Oversaw the development and implementation of National Vocational Education and Training (NVCET) Curriculum and Examinations.
- Implemented Subsidized Youth Polytechnic Tuition Scheme which increased youth training access; improved quality of training through provision of modern tools, equipment and physical facilities and instructional materials; recruitment and deployment of qualified instructors and partnering with Voluntary Overseas Services (VSO) in establishing good governance in youth polytechnics.
- Promoted Special Needs Education (SNE) and co-curricular programs for inclusivity and talent development for increased access, equity and retention of both female and male trainees; staff development for improved competencies and career development; and resource mobilization through partnership with development partners and community initiatives to complement Government efforts.

2004 - 2006:

#### **MOI UNIVERSITY** - School of Education,

#### Internal part-time Lecturer

Taught Qualitative Research Methods and Instructional Theory and Practice

2005 - 2006:

## **MOI UNIVERSITY** - Chepkoilel Campus:

#### Deputy Dean of Students

Developing policies and guidelines in all Moi University Campuses to strengthen student welfare

2003 - 2004:

# Senior Assistant Dean of Students

Experience in planning, organizing and researching of social, educational, cultural and developmental programs to meet the needs of diverse student populations in a higher education setting

1998 - 2002:

# MOI UNIVERSITY, Main Campus

#### Assistant Dean of Students

Gained experience in initiating, planning and organizing appropriate programs for student's welfare on regular basis. Assisted in student government, discipline editing student publications and research based findings. Initiated and hosted *Ladies Talk* - a support group for female students and staff to discuss gender issues.

1994 - 1997:

## CHEBISAAS BOYS' SECONDARY SCHOOL, Eldoret

Graduate Teacher I

*June* 1990 - 1994: SIMOTWO SECONDARY SCHOOL, Ainabkoi

Graduate Teacher III and II

1987 - May 1990: Teaching Practice and Long University Vacations Teaching

#### **EDUCATION**

Year	Course/Award	Institution
2013	Graduate Diploma in Leadership Development in ICT and Knowledge Society	Dublin City University, Ireland
2000 - 2004	Doctor of Philosophy (D.Phil) in Educational Communication and Technology	Moi University
1991 - 1993	Master of Philosophy (M.Phil) in Philosophy & Religion	Moi University
1987 - 1990	Bachelor of Education (Arts)	Kenyatta University
1985 - 1986	Kenya Advanced Certificate of Education	Moi High School - Kabarak
1981 - 1984	Kenya Certificate of Education	Singore Girls' Sec. School

#### ADDITIONAL INFORMATION

#### NON-PROFESSIONAL MEMBERSHIPS

- Board Member, (*Creating the Future (CtF)* International Christian Church, Nairobi, a Policy Advisory Organ for Church development,
- Mentor, Expanding Boundaries Christian Family Forum
- Patron, Kapkoi Primary and Secondary Schools

## HONORS AND AWARDS

- 2016: National Award of the Chief of the Burning Spear (CBS) on 12<sup>th</sup> Dec. 2016 for championing and popularization of Technical and Vocational Education and Training
- **2010:** National Award of the Moran of the Burning Spear (MBS) on 12<sup>th</sup> Dec. 2010 for dedicated service in revitalization and rehabilitation of Vocational Education and Training.
- **2011:** The Department of Youth Training was awarded Millennium Development Goal Award on Youth Empowerment through Agribusiness.
- 2006: Association for Advancement of Higher Education and Development Research proposal: Partnership Pipeline Study for East Africa (USD 12,000), Ford Foundation research proposal: "Female Participation in Science and Mathematics in Moi University and Feeder secondary schools: Trends, Challenges and Prospects" (USD 30,000)
- 2005: Centre for Refugee Studies Moi University to carry out research on Refugee University Students in Kenya: A Psychosocial and Economic Analysis (USD 7,333)
- 2003: German Academic Exchange Programme (DAAD), (USD 10,666) and D.Phil. Short Research Grant in University of Heidelberg, Germany (USD 26,666)
- 2000: Association of African Universities (AAU) Study Programme on Higher Education Management in Africa, to carry out research on "The impact of Cost Sharing Policies on University Students Living Conditions in Kenyan Public Universities" (USD 9,000)
- 1993: Moi University Master of Philosophy (M.Phil) Thesis research (USD 9,333)

# **CONSULTANCIES**

2019 UNESCO-TVET Continuous Professional Development CPD) as Principal investigator (PI)

**2020 UNESCO-TVET** Labor Market Analysis (LMA) for five African Countries under BEAR II project as PI

**2022 UNESCO-DAKAR** Contextualization and Adaptation of the Module 4 Contents of the PGEFTP Training on Strategic and Operational Planning and Contribution to the Implementation of Vocational Training Reforms

#### **PUBLICATIONS**

#### **Books**

- Changwony, D. Substance Abuse and its Impact on Students in Kenyan Universities: Towards Developing Policy Guidelines for Prevention Education Strategies, VDM, 2010. ISNB, 978-3-639-25073
- Changwony, D. The Role of women in African Traditional Religious Rites: A Case of the Keiyo of Kenya, VDM, 2010 ISNB, 978-3-639-1657-9

# Chapters in Books

- Mwinzi, D. and Kelemba, J. "Access to and Retention of Early School Leavers in Basic Technical Education in Kenya", in *The Burden of Educational Exclusion: Understanding and Challenging Early School Leaving in Africa* By Zeelen, J, Van der Linden, J Nampota, D. and Ngabirano, M, (Eds.) Sense Publishers, 2010
- Mwinzi, D. (2004) "The impact of Cost Sharing Policies on University Students Living Conditions in Kenyan Public Universities: The case of Nairobi and Moi Universities" in *African Universities in the twenty-first Century: Liberalisation and Internationalisation Vol.1* Zeleza P.T and A. Olukoshi (Eds.), CODESRIA, Dakar, UNISA Press: 140-156

#### Articles

- Samwel, M.I., Changwony, D. "Shaping Student's Career Aspirations through Parenting: A Study of Parenting Styles for Public Secondary School Students in Nairobi City County, Kenya" African Journal of Education, Science and Technology (AJEST) ISSN: 2309-9240, Vol. 6 No 3 (2021) <a href="https://ajest.info/index.php/ajest/article/view/570">https://ajest.info/index.php/ajest/article/view/570</a>
- 2. Kinuva. W & D. Changwony, 'The Effectiveness of Adult Male Participation In Formal Mentorship on Male Youth Self-Esteem as Refereed By Mentee Age and Cultural Background" International Journal of Innovation and Knowledge" (IJIRK) ISSN:2213-1356, V0l.4 issue 9, 2019. www.ijirk.com
- 3. Mercy Igoki and Dinah Changwony, "The influence of Religion and Socio-economic status on Parenting Styles for Students in Public Secondary Schools in Nairobi-County, Kenya," European Journal of Educational Studies, ISSN 2501-1111 Vol.6, Issue 3, 2019 <a href="http://doi:10.5281/zenodo.3242806">http://doi:10.5281/zenodo.3242806</a>
- 4. Samwel, M.I., Changwony, D. 'IRA International Journal of Education and Multidisciplinary Studies," ISSN 2455-2526, Vol 15. No. 1 2019. pp.24-31 doi | http://doi?org1021013/jems.v15.n1.p3
- 5. Mwinzi, D., Maithya R., Muola J. "Motivational Factors For Substance Abuse Among Secondary School and University Students in Kenya: The Way Forward" *International Journal of Asian Social Science* 2(9):1548-1563-Online ISSN: 2224-4441 Print ISSN:2226 5139 Journal homepage | http://www.aessweb.com/journal-detail.php?id=5007
- 6. Mwinzi, D., Chelanga, J.K. Oluoch. K. and Ruto-Korir, R.C. (2007) "The Challenges Faced by University Refugee Students in Kenya, *Maarifa* Journal of Humanities and Social Sciences Vol.2 No 2

7.	Mwinzi, D. and Kimengi, I. (2006) "Learning of Science and Mathematics among Female Students in Secondary Schools in Economically Disadvantaged Areas in Kenya: Challenges and Prospects" <i>Sauti</i> Standford Journal of Africa Studies, spring 2006 PP. 43 – 48
8.	Mwinzi, D. (2004) "Challenges of female students in Public Universities Kenya: Experiences, and Recommendations" <i>Proceedings of Inter University Council of East Africa Student Leaders workshop</i> held in Arusha Tanzania October14

9. Mwinzi, D. (1999) "The Management of Youth in a Changing Culture" Proceedings of the National Conference on Student Leadership, held in Kenyatta University, Nairobi Kenya, August 16-18

# REFERENCE

Name	Occupation	Contacts
Dr. Chris Kiptoo Ms. Jayne Ngethe Rev. Harris Gichuhi	Principal Secretary- 0722771986  HR Manager- 072024333128 Chaplain -0720645593	Ministry of Environment and Natural Resources Unga Limited, Nairobi KAG EAST University