Maina Gĩokõ A. B. (Ph. D.)
Curriculum Vitae E-version

PERSONAL INFORMATION

BLOG	http:mainawagioko.blogspot.co.ke
CELL PHONE	+254722721656
CITIZENSHIP	Kenyan
DATE OF BIRTH	Friday, May 15, 1970
DRIVING LICENSE	J528707
EMAIL	mainawagioko@ (gmail.com, outlook.com)
ID NO	9988609
LANGUAGES	English, Kikuyu & Swahili
MARITAL STATUS	Married with 2 Sons (27, 17)
PASSPORT NO	CK46749
PERSONALITY	IPIP-NEO
PROFESSIONAL PORTFOLIO	https:innovativelearningfacilitator.wordpress.com
TSC NO	546262Y
PIN NO	A002533907Z

EDUCATIONAL BACKGROUND

POSTGRADUATE

2010Nov -2015Mar
SMC UNIVERSITY, ZURICH,
DEGREE-DOCTOR OF MANAGEMENT (Ph. D.) -Distinction
THESIS - *Transfer of Educational Leadership and Management training skills on school governance in a coastal county of Kenya.*

2005Jun- 2007Jun
AGA KHAN UNIVERSITY, KARACHI,
DEGREE- M Ed. (EDUCATION LEADERSHIP AND MANAGEMENT)
THESIS Leadership in Enhancement of ICT in PBL
 DISTINCTION in Research titled *"Science subject leadership in the enhancement of ICT integration in Project Based learning in Science"*

2003Sep-2004Feb
AGA KHAN UNIVERSITY, KARACHI,
CERTIFICATE EDUCATION-INFORMATION COMMUNICATION TECHNOLOGY (DISTANCE LEARNING)

1995Jan-1996May
MOMBASA POLYTECHNIC, MOMBASA,
DIPLOMA -TEACHER EDUCATION

1995Sep-1996Sep
MOMBASA POLYTECHNIC, MOMBASA
CERTIFICATE-GRAPHIC DESIGN AND MEDIA STUDIES (CREDIT)

UNDERGRADUATE

1989Sep-1992Jun
EGERTON UNIVERSITY, NJORO
DEGREE-B Sc. (MATHSPHYSICS), SECOND CLASS HONOURS

CURRENT EMPLOYMENT

2012Jul-PRESENT
Vice Principal- PD and Outreach: Aga Khan Academy, Mombasa.
Responsibilities
Global Coordinator Knowledge Innovation Exchange (Kenya, Rwanda, Bangladesh)
Design, Coordinate and Facilitate Continuous Professional Learning Programmes
Responsible for grant proposal, designing, monitoring and evaluating programs offered within
the school and through outreach Programmes designed to develop the school as a professional
learning community (PLC) and the outreach school as a community of learning (CoL)

Programmes Manager
CAD $250,000 GAC (2020-2025) Foundation for Learning
CAD $200,00 IDRC and GPE Knowledge Innovation Exchange (Kenya, Rwanda, Bangladesh)
CAD $500,000 IDRC (2016-2021) Learning Toolkit Project, Concordia University (Lead
                        Facilitator and Ambassador for Africa)
CAD $2.25M (2012-17) GAC Project of Strengthening Education Systems in EA (Co-
                        facilitated the Proposal writing, Lead Facilitator)
USD $ 84,000 SSHRC (2013-14) Learning Toolkit Project, Concordia University (Master
                        Trainer and Ambassador for Kenya)
USD $15,000 Tech Change (2011), USA (Wrote the proposal-Project did not take off due to
                        security issues)
USD $340,000 (2014-15) Educating Girls in Science INTEL project (Lead the Proposal
                        Writing. Lead Facilitator)
USD $ 105,000 Annually (2013-2016) Teacher Preparation Programme.
Euro £ 525, 620 (2015-2016) Value Based Education Pilot in Collaboration with AKF.
                        (Contributed to the proposal writing)

Current Research
Principal Investigator
    1. Professional Leaning Models in under resources environments
    2. Technology infusion in early Years Mathematics
Co-investigator
    1. Learning and Engagement –**Professional Learning Networks in Actions-Lesson
       from Africa**-University of Toronto –Principal Investigator Dr. Stephen Anderson
    2. Technology infusion in early years' numeracy and literacy-Principal Investigator
       Dr. Phillip Abrami
 Others
Academic Committee member
Competency Based Curriculum -Technical Member and Lead facilitator
Core Skills –Lead Facilitator and Researcher
Digital Literacy-Lead Facilitator
Global Citizenship Education –Lead Facilitator
International Baccalaureate- Examiner (2013-2018), Online Faculty World Studies (2015-
2018), Workshop Leader (2014-2018), School Visitor (2014-2017)
Microsoft Certified Educator
Microsoft Innovative Educator -Fellow
Partnerships- Coordinator
Patron Global Virtual Classroom Contest Team
Training of Trainers –Lead Trainer
Value Based Education -Lead Curriculum instruction designer

Membership	*Reviewer*
Global Action Plan-Board Member	International Baccalaureate Journal of
International Federation of Information	Teaching Practice
Processing	Journal of Education and Training
	Education and Information Technologies

EMPLOYMENT EXPERIENCE

2009Jul-2012Jul   *Programmes Coordinator* Professional Development Centre**.** Aga Khan Academy, Mombasa.
Coordinate and facilitate Professional Learning Programmes
Responsible for evaluating programs offered within the school and through outreach
Programmes designed to develop the school as a professional learning community (PLC)
In-charge of 200,000 USD DFID 18 months Project (2011-12)
Teaching Physics at International Baccalaureate Diploma
Teaching Computing Technology at International Baccalaureate Middle Years Program
Patron Motions Club and Global Virtual Classroom Contest Team
Coordinating training of research skills and the Extended Essay
Member of the Admissions Team
Member of Professional Development Committee
International Baccalaureate Examiner

2007Sep- 2009Jun.   *Professional Development Teacher:* Aga Khan Academy, Mombasa
Teaching Physics at Middle Years Program, International General Certificate Secondary Education and International Baccalaureate Diploma Program
Teaching ICT at International Baccalaureate Middle Years Program
Patron Motions Club
AK Strand Leader: Governance and Civil Society
Coordinating training of research skills and the Extended Essay
Member of the Admissions Team
Class Tutor Diploma 1

2007Jul- 2008Feb   *Professional Development Teacher:* Aga Khan University-Institute of Education Development, Karachi, Pakistan
Tutoring certificate course in ICT education
Developed a course on ICT Integration in Science (40 hrs.).
Facilitated workshops in schools on leadership, projects and ICT integration
Reviewed a pilot project of using E-illuminate program for teaching
Participated in a team of developers for ICT for Education course for M Ed. candidates

2001Sep –2005Jun   *Head of Science*-Aga Khan Academy, Mombasa
Teaching Physics,
Developed a Lab Manual for high school physics
Patron Science Club, Interact Club
Assistant Patron Wildlife Environment Club and Presidential Award Club
Class Teacher A-Level

1998Jan-2001Jul   *Head of Science*-Shree Swaminarayan Academy, Mombasa
Teaching Mathematics, Physics and Computing Studies.
Head of Science Head of Physics
Patron Science Club

1997Jul-1997Dec	*Data Manager* HIV net Project University of Nairobi Washington, Mombasa
	Management of Data
	Data Entry Operations
	Prepare of daily, monthly and annual reports
	Install and monitor software performance
	Training staff on computer applications
1993Jan-1997Jun	*Lecturer* Mombasa Polytechnic (Computing and Information Technology)
	Lecturer in Computer Applications, Physics, Digital Electronics and Microprocessors
	Preparation of Applied Science Departmental Timetable

TRAINING WORKSHOP SEMINAR CONFERENCE ATTENDED

2020 Nov 25-27 Conference	**Masinde Muliro University, Maseno, Kenya**
	Science Technology, engineering and mathematics education international conference (STEMEIC)
	Theme: STEM Education During and Post Covid-19:Intergrating Pedagogy and Technology to ensure Resilience, Quality. Equity and Sustainability.
	Reviewer
2020 Aug-Sep	**Harvard Graduate School of Education and Harvard School of Business**
	Leading Change
2019Aug 16 Conference	*Ministry of Education, Kenya*
	Kenyatta International Conference Center, Nairobi, Kenya
	Competency Based Education National Conference
2019June 9-11 Conference	*Regional Education Learning Initiative Summit*, *Entebbe, Uganda*
	Learning for All in East Africa
2018Jan 8-12	International Congress for School Effectiveness and Improvement. Nanyang Technological University (NTU). Singapore
Conference	Deepening School Change for Scaling: Principles, Pathways & Partnerships
	Paper Presented: Challenges in the Implementation of Professional Learning Networks: Lessons from East Africa Anderson, S., M, Drinkwater, M, Manion, C., Galt, W., Gĩokõ M, Chande, R.
2017Mar-2017Oct 25	
	Strengthening Education Systems in East Africa
2017Oct 23-25 Conference	*African Hotel Kampala, Uganda*
	Sustainable teacher education for the 21st century: Rethinking teacher education: improvement, innovation and change
	Paper Presenter- Reviewing the in-service continuous professional learning
2017Jul 13 -12 Conference	*Lake Vitoria Serena, Uganda*
	National Conference on Strengthening the ECD Landscape in Uganda- *Early Childhood Development (ECD) and Systems Strengthening: Challenges and Opportunities*
	Session Chair, Paper Presenter and Workshop Leader

2017Mar 29 -30 Conference	*Pride Inn Hotel, Shanzu, Mombasa, Kenya* Innovative Interventions for Strengthening Education Systems (IISES), *Inclusive education Teacher Learning: Improvement Innovation and Change Early Years Context* Conference chair, Panelist and Paper Presenter
2016Oct 6-Dec 6 Online course	**Acumen** Storytelling for change
2016Jun 21-23 Workshop	**PSIPSE** *White Sands Hotel, Daressalam, Tanzania* PSIPSE East Africa Grantee Convening Theme: Impactful Learning and Sharing Participant- Grantee
2016Apr 5-7 Conference	BETT –*Intercontinental- Hotel Abu Dhabi* BETT Leadership Forum Participant –School Leader

2016Feb 17 -2019Apr 17

Aga *Khan University, Tanzania Institute of Higher Education*
ANNUAL RESEARCH INSTITUTE

Conference	
2019Apr 15-17	National Education Conference Maximization Education Change: Research, Policy, Leadership, Technology and Curriculum.
Paper	The role of technology in communities of learning for professional learning collaboration and support: a practicum case. Ms. Manza, J. and Dr. Maina, G.
2018Mar 21 -23	Curriculum, Culture and Development in Transitional Societies
2017Feb 22- 24	Education Leadership that makes a difference in the 21st Century
2016Feb 17 -19	Early Years' Education as Basis for Sustainable Development'

2015Oct 13- 2020Nov 15

Kenya Institute of Curriculum Development, Nairobi Kenya

2020Nov13-15	Virtual Meet Policy Engagement on Skills Progression in the Curriculum
2020Oct 23-27	Webinar Skill Builder Progression for Curriculum Developers
2020Oct 16-20	Webinar Skill Builder Progression for Curriculum Developers
2019Dec19	KICD, Nairobi Digital Literacy Awareness Session
2019Oct 16-21	Masada Hotel-Naivasha Digital Literacy Framework Review
2019Jul 23-Jul 3	Training material Development-Naivasha Develop Training material for Digitization and open access for CBC support materials.
2019Jul 5-16	Policy Engagement-Naivasha Developing Policy Framework and Guidelines on the digitization and open access to CBC Support Material.
2018May	CBC Designs Development G4-G6- Naivasha Supporting Digital Literacy embedding
2018Apr	CBC Scope and Sequencing - Kikambala, Kilifi

	Supporting Digital Literacy embedding
2017Dec 11-14	Competency Based Curriculum-Observing Preparing of ToT by National Trainers-Eagle Palace, Nakuru
2017Dec 4-8	Competency Based Curriculum-Preparing National Trainers-Eagle Palace, Nakuru
2017Nov 6-9	Competency Based Curriculum-Manual Write shop -Machakos University
2017Jun 8-16	Competency Based Curriculum Pilot Teacher Preparation Programme and school visit -Coast Girls and Mombasa and Kilifi counties
2017Mar 26 -7	Curriculum Review-Writing Workshop to develop materials for values-based education- Diani Resort-Kenya
2017Mar 6	Inquiry Based Learning, Assessment for Learning and Criterion based assessment-North Coast Hotel, Mombasa, Kenya.
2016Feb 8 -12	Quality Assurance – Designing Standard for accrediting digital and online resources- Outspan Hotel-Nyeri
2015Oct 13 -17	Curriculum Review - Developing Digital Training Resource Kits for the Digital Literacy program-Sagana Lodge
2015Jul 20 -25	Curriculum Review – Review of the Training Manual for the Digital Literacy program
2015Jul 28 -29	Meeting – ICT Stakeholder Meeting

2015Oct 5 -2016Dec 28

   Philanthropy University

Online course

2015Oct 5-Nov30	Leadership: Ten rules for impact and meaning.
2016Apr 4- May17	Organizational Capacity: Assessment to Action
2016May 31-Jul 26	How to scale social Impact
2016Aug 2-Oct 4	Essential of Non-Profit Strategies
2016Oct-Dec 6	Fundraising: How to connect with Donors
2016Oct-Dec 6	Financial Modeling for Social Sector
2016Oct-Dec 6	Global Social Entrepreneurship
2016Dec 28	Certificate in Social Sector Leadership

2015Oct 5 -Dec 16   *Maastricht University*
Online course   Problem Based Learning: Principles and Design

2015 Jun 8-10   *Education Innovation Africa-Visa Oshwal Center, Nairobi*
Conference   Innovative partnership and delivery models improving teaching and learning outcomes in Sub-Saharan Africa

2011May25-2014May 28

   E-Learning Africa

2014May 28-30	*Speke Resort and Conference Center, Kampala Uganda*
Conference	9th International Conference on ICT for Development, Education & Training
2011May 25-28	Daressalam, Tanzania.
Conference	ICT for Development, Education and Training.

2014Mar 10-15   *Perm Humanitarian Pedagogical University, Perm, Russia*
Conference   3rd IBSA Conference –Cultures in Education.

2014Mar 10-2018Mar 29

   Comparative and International Education Society

Conference
2018Mar 25-29   *62nd CIES, Remapping Global Education, Mexico, City*
Professional learning networks in Mombasa and Kwale, Kenya: Lessons
from the AKAM-PDC model | Mary Drinkwater, OISE, University of
Toronto; Stephen Anderson, OISE, University of Toronto; Caroline
(Carly) Manion, OISE, University of Toronto; Maina WaGĩokõ, Aga
Khan Academy, Mombasa; Rose Iminza, Aga Khan Academy,
Mombasa
2015Mar 9-13   59th *CIES, Washington Hilton, Washington, DC.*
Presented Paper on –Transfer of Training Skill into School Governance
in Kenya
2014Mar 10-15   *University of Toronto: Ontario institute for Studies in Education
Sheraton Hotel, Toronto, Canada*
The 58th Annual Conference of the Comparative and International
Education Society.

2013Nov -2016Jun 30
***Stanford** Strategic Decision and Risk Management*

Online training
2013Nov to Dec   Introduction to Decision Quality
2016Apr 1-Jun 30   Designing for Deeper Learning: How to Develop Performance Tasks

2012Dec 2-2019June18
British Council
2019June 16 -18   *Johannesburg South Africa*
Workshop   Core Skill Builder: Assessing Core Skills
2016Mar 16 -17   *Cape Town SA.*
Conference   Connecting classrooms International Inclusive Conference
Core skills for All: Ensuring Access and Engagement
2018Nov 26-29   *Ole-Sereni, Nairobi*
Validation   Connecting Classrooms 4-Trainers
2018Sep 18-24   *Crowne Plaza, Nairobi Kenya*
Validation   Connecting Classrooms 4-Master Trainers
2015 May 4-5   *Hill Park Hotel, Nairobi.*
Workshop   Connecting classrooms ICT Course-Digital Literacy
2015 May 6-7   *Hill Park Hotel, Nairobi.*
Workshop   Connecting classrooms school leadership-Innovative Leadership
2014Aug11- 14   *Hilton Hotel, Addis Ababa*
Training   GC Facilitator Training
2012Dec 2-9   *Intercontinental Hotel, Addis Ababa Ethiopia.*
Validation   SSA East African Connecting Classrooms Professional Development
Validation Event.

2012Jul 31-2013Aug 2
Harvard University, Boston, USA
Institute
2012Jul 31-Aug 3   Future of Learning -Fellow
2013Jul 30-Aug 2   Future of Learning-Faculty

2012Jul 1- 2019Apr27
IFIP TC3 Working Group Conference
2019Apr 25-27   *State University of Zanzibar, Zanzibar*
Conference   SUZA 2019

	Sustainable ICT, Education and Learning
Paper Presented	Digital Literacy Status in Kenya Gioko, M and Waga, R.
2018 June 25-28	*Upper Austrian Culture Quarter. Linz, Austria*
	Open Conference on Computers in Education OCCE.2018
2015 Jul 1-3	*Vilnius University, Vilnius, Lithuania*
	IFIP TC3 Working Group Conference –A New culture of Learning: Computing and Next generations.
2014 Jun 2-5	*Potsdam University, Berlin Germany*
	IFIP KEYCIT Conference –Key Competencies for Educating ICT Professionals (KCICTP 2014).
2013Jul2-5	*Uniwersytet Mikolaja Kopernika Torun, Poland*
	IFIP Working Conference Addressing Educational Challenges: learning while we are connected
2012Jun 2-5	*Manchester Metropolitan University, Manchester, UK*
	IFIP Working Conference Addressing Educational Challenges: the role of ICT
2011Aug 16-19	*Aga Khan Academy, Mombasa, Kenya*
	ICT and Informatics in a Globalized World of Education: Facing the Future – Reflecting about the Past: An African Perspective

2012Mar 5 -8	***Aga Khan Foundation-EAQEL**. Mombasa, Kenya*
Workshop	Education Community of Practice. "Adopting improved education practices in East Africa"

2012Mar-2015May	***TechChange the Institute for Technology,** New York, USA.*
Online Workshop	
2012Jan -Mar	TC106 New Technologies for Educational Practice
2015Apr -May	TC111: Technology for Monitoring and Evaluation

2011Sept 9-2012Sept 9

	***Khon Kaen University-Faculty of Education**-Khon Kaen, Thailand*
2012Sept 8-9	International Conference on Educational Research
Conference	Challenging Education for Future
2011Sept 9-10	International Conference on Educational Research:
Conference	Learning community for sustainable development

2011Feb 14-2014Nov 19

	Universiti Sains Malaysia
2014Nov 17-19	Penang, Malaysia
Conference	Exploring leadership theories in Asia Exploring Leadership & Learning Theories in Asia (ELLTA),
2011Feb 14	Penang, Malaysia
Seminar	Writing for Publication

2010Aug 16-2016Mar 11

	Microsoft
2016Mar 8 -11	Corinthian Hotel –Budapest Hungary
Conference	Expert Educator Hack the Classroom
2015 Feb 22-23	Grand Hayyat, Dubai
Conference	Microsoft in Education Global Forum
2011Sep 6-9	Middle East and Africa Innovative Education Forum, Aqaba, Jordan
Conference	Innovation in Education
2010Oct 4-22	Worldwide Innovative Education Forum,

	Cape Town South Africa
Conference	Innovation in Education
2010Aug 16-18	Partners in Learning, Africa, Mombasa, Kenya
Conference	Pan African Innovative Teachers Forum
2010Jun 4-Jun 24	CERN European organization for Nuclear Research, Switzerland
Training	CERN Programme for Physics High School Teachers HST2010
2010Apr 30-May 3	*Aga Khan Academy, Mombasa, Kenya*
Seminar	Curriculum Review: Strands Integration

2009Nov 4-2012May 18

The Swedish International Centre of Education for Sustainable Development

2012May 14-18	SADC, Umgeni Valley in Howick, South Africa.
Workshop	Implementation and evaluation of ESD projects
2009Nov 4 -5	GAP International, Gotland University Visby, Sweden
Workshop	Pedagogy for Sustainable Development

2009Jan 29-2010May 22   iEARN, US

2010Mar 22-May	Online
	Learning Circles
2009Feb- 2009Apr	Online
	SCIENCE MATH AND ENVIROMENT-Master Educator
2009Jan 29-31	Nairobi, Kenya
Training	GCE IEARN WORKSHOP
2007Oct 17-19	*AISA Conference -Nairobi, Kenya*
INSTITUTES	Project Wild, Language of Leadership and School Wide Enrichment
WORKSHOP	Fixing Broken Grades and Effective use of Smart Board

2007Mar 10 -Feb 10   *Aga Khan University,* IED -*Karachi, Pakistan*

Training	
2007Feb10	NVivo 2.0 Advanced
2007Mar10	SPSS 13 Advanced

2005Jun24-2009Mar	*University of Cambridge International Examinations*
2009Feb-Mar	CIE Cambridge, Information Technology IGCSE
2007Dec - 2008Mar	CIE Cambridge, Understanding Physics IGCSE
2005 Jun 24 -26	Physics Facilitator I.G.C.S.E

2004Jun27-2010Sep22*International Baccalaureate Organization*

2010Sep19-22	Cardiff, UK
Workshop	Curriculum Development: World Studies
2014Oct 16-19	IB Africa, Europe and Middle East, Rome
Workshop	Leadership with Michael Fullan.
Conference	IBEAM annual
Online	Training
2008Sep-Oct	MYP TECHNOLOGY
2008Oct-Nov	IB DIPLOMA PHYSICS IA
Workshop	Mombasa, Kenya
2017Apr8 -10	Developing a culture of thinking and assessment for understanding in The DP (Category 3)

2010Jan 16 -Jan18 Extended Essay IB Diploma
2010Jan 29-Jan31 Science IB Middle Years
2010Apr 9-10 Personal Projects Supervising and MYP
2014Feb 7-9 DP, Category 3, the role of the supervisor in EE
2014Feb 20-21 IB Training: Workshop Leader
2014Feb 22-23 School Visitor Team Leader Team Member
Workshop Geneva, Switzerland
2004Jun 27-Jul 4 Physics Facilitator IB Diploma

2004Feb28 ***ROTARY CLUB OF MOMBASA****-Mombasa, Kenya*
Workshop Leadership and Team Building

2002Jul16-2006Jul 22 International Academic Partnership& Aga Khan Education Service
2006Jul 10-22 *Bangladesh-Dhaka, Bangladesh*
Training Integrating Technology in the Classroom
2002Jul16- 2005Jul17 Uganda-Kampala,
Workshop
2002Jul16 -23 Improve Science Teaching
2003Jul17 Improve Science Teaching
2004Jul16-17 Improve Science Teaching
2005Jul16 -17 Improve Science Teaching
2002Jan 26 Aga Khan Kenya Secondary-Mombasa, Kenya
Workshop Teacher Professional development: Classroom Management & School Discipline

2000Apr 7-2003April *Edexcel Foundation UK-Nairobi, Kenya.*
Training
2000Apr 7 Mathematics & Physics Facilitator G.C.E (''0'' & ''A'' LEVEL)
2002Apr 14 PHYSICS FACILITATOR G.C.E ''AS & A2'' LEVEL
2002Mar 27 ENHANCINING "A" LEVEL PHYSICS
2003Apr 17 Physics Facilitator G.C.S.E ("O" LEVEL)

1997Aug-Jul *Ganjoni Clinic-Mombasa, Kenya*
Training Data Management of Research Databases Statistical Package SPSSWIN and ADVANCED MS EXCEL

1994Apr – 1997Jun *Mombasa Polytechnic-Mombasa, Kenya*
 Computing and Information Technology Department
Training
1994Apr 11 -13 dBase III+, dBase (programming)
1994May 23 -Jun 10 WordPerfect
1995Apr 3-Jun 2 Lotus 123, COBOL
1995Aug14- Sep1 Accounting Package, Microsoft Windows
1996Apr 1-Apr 21 Microsoft Ecxel
1996Apr 1- 21Apr MS DOS
1997Apr21-Jun 7 Computer Hardware Maintenance

TRAININGWORKSHOPSEMINARTALKCOURSECONSULTANCY -FACILITATED

2020May 18
Speaker Pandemic Pedagogy

2020May 9 Reflections on the future of Education after Covid 19 Remote Teaching and Learning

Speaker   Pandemic Pedagogy

2020May 8   Remote Learning
                     CGA

2019Dec 3-6   *UNESCO, Nairobi, Kenya*
                       GCED Region
Presenter   Transformational Pedagogies for Peace and GCED

2019Oct 23   *University of Nairobi*
                      Research Week 1st ODEL Conference
Keynote Speaker   My ODeL Learning Experiences

2019Feb -Mar   *Bilal Muslim Centers, Mombasa*
Study   Early Years Education Status Report.

2019 Feb 15-Mar15   *Milele Foundation -Zanzibar*
Technical Support   Design Science Club Manual and Science Learning Championship
                        Guides for Milele Foundation on Girls in Science Project.

2018Nov 12 19Dec6   *Riara Group of Schools, Nairobi*
2019Dec 5-6   Teacher Professional Learning Session.
Workshop   Assessments, Portfolio and Digital Literacy
2018Nov 12   Teacher Professional Learning Session.
Workshop   Authentic Assessment and Learners Performance Reporting.

2018Oct 18-20   *Rwanda Education Board*
Study   2019Mar 15-Apr 15 Report Writing in CBC status in Rwanda
Technical Support   2018Oct 18-20 Development of Tools to Review the CBC Curriculum
Workshop   2018June 5th-6th E-assessment awareness session

2018 Aug 23   *Light International Academy, Mombasa.*
Workshop   Active Learning for Energized classroom

2018 Aug 13-28   *Aga Khan Foundation-Afghanistan*
Technical Support   Design Science Club Manual and Science Learning Championship
                         Guides for Afghanistan Center for Excellence on Girls in Science
                         Project.

2018 Jan 8-2019Apr 9

                       *Competency Based Curriculum linkages to Core Skills-British Council
                       and TSC*
Workshop
2018Apr 9   Reflection Workshop- School Leaders -Western Kenya Kisumu, Kisii,
                      Kakamega, Bungoma, Siaya, Migori
2018Nov5-8   *Leading CBC in Schools*- School Leaders -Western Kenya Kisumu,
                      Kisii, Kakamaega, Bungoma, Siaya, Migori
018June 30   *Reflection Workshop*-Educators from Tana River, Kilifi, Mombasa,
                      Kwale, Taita Taveta
2018June 23   *Reflection Workshop*-Educators from Nyeri, Kirinyaga, Embu, Meru,
                      Tharaka Nithi
2018June 3   *Reflection Workshop*-Educators from Murang'a, Kajiado, Kitui,
                      Machakos

2018Mar21⁻23	*Leading CBC in School*- School Leaders -Mombasa, Kilifi, Tana River, Kwale, Taita Taveta
2018Feb21-23	*Leading CBC in Schools*- School Leaders -Nairobi, Central Kenya, Kitui, Machakos and Kajiado
2018Jan9-10	CBC Strategies for collaborative engagements -SAGAs (CEMASTEA, KEMI, KICD, KISE, TSC) Training -Crown Plaza, Nairobi
2018Jan 8	CBC Awareness Session - TSC Commissioners -Crown Plaza, Nairobi

2017Mar29-2017Jul 12

	Strengthening Education Systems in East Africa
Conference	National Conference on Strengthening the ECD Landscape in Uganda- *Early Childhood Development (ECD) and Systems Strengthening: Challenges and Opportunities* ‒ Lake Vitoria Serena, Uganda
Session Chair	Strengthening education systems through investing in ECD integration – Dr Mariotte Ngwaru, PhD
Presenter	Professional Learning Networks -Lessons from Kenya
Workshop Lead	Technology Infusion in Literacy in Early Years
2017Mar 29-30	Strengthening Education Systems in East Africa **-** Pride Inn Hotel Shanzu
Conference	Innovative Interventions for Strengthening Education Systems (IISES), *Inclusive education Teacher Learning: Improvement Innovation and Change Early Years Context* Conference chair, Panelist and Paper Presenter

2016Nov 7-11 | ***Center for Mathematics Science and Technology in East Africa***

Workshop	*Using the Learning Toolkit* *Training of Trainers -CEMASTEA Trainers*

2016May16-2018Oct 5

	Kenya National Examination Council, Nairobi, Kenya
Webinars	
2020 5ᵗʰ -8ᵗʰ May	Core Skills Progression and Assessment
Workshop	
2018Octo1-5	Authentic and Portfolio assessment, *Mtihani House, Nairobi Kenya*
2017May 16 -19	Competency Based Assessment, *Astoria, Naivasha, Kenya.*
2017May 21-23	Competency Based Assessment, Astoria, Naivasha, Kenya.
2016May 9- Jul 2	*Oxford University Press, Nairobi, Kenya*
Workshop	Competency Based Curriculum (CBC) Preparation for Authors and Editors
2016May 9	CBC-*Oxford Place, Nairobi Kenya.*
2016Jun 30-Jul 2	CBC-*Oxford Place, Nairobi Kenya.*

2016Mar8-11 | ***Microsoft** –Corinthian Hotel –Budapest Hungary*

Conference	Expert Educator Hack the Classroom Microsoft Fellow -Coached and Mentored the Hack Challenges -Facilitated the STE (A) M Maker Space Session. -Facilitated a Breakaway session on *"The Dozen E's"*

2016 Jan18-Feb5 | *Strengthening Education Systems in East Africa Project*

Consultancy	Pre-Mid-Term Evaluation

2016 Jan10-13   *IB Diploma, Aga Khan Academy, Hyderabad*
Workshop   Category 3: Interdisciplinarity and World Studies

2017Dec 28-Jul -8   ***Ministry of Education, Science and Technology, Kenya***
Workshop
2017Dec 4th-Dec 10   Competency Based Curriculum, Nakuru, Kenya
                     National Master Trainers Preparation
2017Nov 30 - Dec 3   Competency Based Curriculum, Nakuru, Kenya
                     National Trainers Preparation
 2017Oct30 -Dec 3   Validation of Trainers Manual, Machakos, Kenya
2014Jul 28-Aug 8   Program for the Trainers of Trainers (ToT's), Mombasa, Kenya
                     ICT Integration in teaching and Learning-. One Laptop per child
                     programme
Write shop   Competency Based Curriculum Reforms
2017Aug 28 -Sep 1   National Pilot Competency Based Curriculum, Mombasa Kenya
                     Preparation of Teachers on Competency based Curriculum

2015Jun 9   *Education Innovation Africa-Visa Oshwal Center, Nairobi*
Conference   Innovative partnership and delivery models improving teaching and
                     learning outcomes in Sub-Saharan Africa-Speaker on Strategies for
                     developing learning environments that are engaging and inspiring.

2014Apr 20-22   *Dip Cat 2 Workshop-IB Pedagogical University Perm, Russia*
Workshop   Dip Category 3 Developing Critical thinking and assessment for
                     understanding.
2013Sep 2-5   The 5th East African Conference on communication Disability.
                     Mombasa, Kenya
Conference   Professional Learning Model for Sustainable Development

2013Jul 30- Aug 2   ***Harvard Graduate School of Education***, *Boston, USA*
Institute   Future of Learning –Learning group faculty
2013Jul 18 & 25   *Madrasa Early Child Program,* Mombasa, Kenya
Session   Reflective practice for teachers- *ECD teachers*

2013Mar- 2019Nov 29
                     British Council
2019
2019Jul 12-25   *Kololo Uganda*
Meeting   2009Jul 12 Century Skills
                     2019Jul13   Facilitating Facilitators Facilitation
                     2019Jul 25   Ministry of Education and Sports Retreat, Mukono
                     The Education Crisis and the 21st Century Skills Gap
                     2019Jul 26   Uganda National Examination Board (UNEB)
                     Assessing the Core Skills
2019May 1-Aug 8   *Harare, Zimbabwe*
                     Ministry of Primary Education and Sports -Instructional leadership
2020Oct-Nov   Instructional Leaders Preparation
                     1000 School leaders from 10 Provinces Prepared
2019Sep 16-20   Facilitators Validation

	70 Facilitators Prepared for validation.
2019Aug 8	Instructional leadership Presentation
	Presenter
2019May 1-3	Ministry of Primary Education and Sports -Needs Assessment review
	Observer
2018Aug 9-2019Nov 29	
	Connecting Classrooms 4
2020 April26-May15	Webinar
Workshop	Teaching Core Skills, Kiambu County 70 Schools 350 teachers
2019 November 26-29	Meru National Polytechnic, Meru
Workshop	Instructional Leadership
2019 November 26-29	Meru National Polytechnic, Meru
Workshop	Instructional Leadership
2019 November 14	National Policy Dialogue on School Leadership
Speaker	[Instructional Leadership Impact on Student learning outcomes](#)
2019 October 26-27	Thogoto Teachers Training College
Workshop	Applying core skills and leadership development
2019 October 11-12	Meru National Polytechnic, Meru
Workshop	[Applying core skills and leadership development](#)
2019 Aug 23 -25	BC Office, Nairobi
Validation	[Instructional Leadership Facilitators](#)
2018 Dec 12th	Intercontinental Hotel Addis, Ethiopia
Workshop	[Facilitators Reflection Dialogue and Digital Literacy](#)
2018 Dec 11th	Intercontinental Hotel Addis, Ethiopia
Conference	[School Leadership Conference -Keynote Speaker](#)
2018 Nov 27-29	Ole Sereni Hotel, Nairobi
Validation	[East, West and South Africa Validation Session](#)
2018 Aug 9-10	Nairobi BC Offices
Consultancy	Programme Design Concept Note and Implementation plans
2018Jan 17&Jun 20	*Aga Khan Academy, Mombasa*
Conference	*[Annual Community of Learning Conference](#)*-
	Conference Chair and Programme Coordinator
2019 March	*IDEA Badge*
Training	Pilot Programme for Schools and TIVET
2019 April	*School Leadership Scoop Study*
Study	Situation analysis on school leadership preparation in Kenya.
2019 May	*School Leadership, Harare Zimbabwe*
Writeshop	School Leadership Manual Review
2018 Nov	Unlocking the Potential of School Leaders for Better Learning Outcomes
	A conference on the role of school leaders in improving learning
	Practice
	Hotel Intercontinental, Addis Ababa
2016 Sep	*Monitoring, Evaluation Research and Learning for the Connecting*
Consultation	*Classroom 3 Core skill Embedding Project in Kenya*
	Sample 333 Schools with 1200 trained educators
2016May 26th -2018Mar	
	Connecting Classroom 3
Publication	
2017Sep -2018Mar	Developing Impact stories from case studies across Africa.
Workshop	Leading Core Skills(LCS)
2017May 26-28	LCS, *Bounty Hotel, Nairobi, Kenya.*
2017 23-25	LCS, *Jumuiya Hotel Kisumu, Kenya.*
2016Aug15-17	LCS, *KICD, Nairobi, Kenya.*

2016Sep 6-11	LCS, *Jumuiya Hotel Kisumu, Kenya.*
Reflection Workshop	Critical Thinking and Problem Solving CTPS Core Skill Embedding – School Leaders and Teachers
2017Nov 24th	CTPS-*KICD, Nairobi, Kenya*
2017Mar 24th	CTPS-*KICD, Nairobi, Kenya*
Workshop	*Connecting Classrooms 2*
	Introduction of core skills to school leaders
2015Oct 27-Oct 30	Intro-CS-*Kenya Curriculum Institute Development, Nairobi*
2015Nov 2-Nov 5	Intro-CS-*Kenya Curriculum Institute Development, Nairobi*
2015Nov 30 -Dec 1	Intro-CS-*Milele Beach, Mombasa*
2014May 11-23	*Spark a child Digital future,* Nobel Hotel, Eldoret Kenya
Training	Digital Ambassadors Cascade training
2014Mar 26-27	*Connecting Classrooms –British Council Kenya School of Monetary Studies, Nairobi Kenya*
Training	Digital Ambassadors Cascade training
2014Nov 20- Dec 15	*Connecting Classrooms –British Council*
Training	Training of Trainers –Digital Ambassadors
2014Nov 20-22	*Birchwood Hotel, Johannesburg South Africa –SSA Digital Ambassadors*
2014Dec 1-3	*Mensvic Hotel, Accra, Accra Ghana –SSA Digital Ambassadors*
2014Dec 12-15	*Kenya School of Monetary Studies, Nairobi Kenya SSA Digital Ambassadors*
2013Jan 12- Oct 4	*Connecting Classrooms 2 Building Partnerships - Deeper understanding and our partnership journey-(BP-DO&OPJ)-Partner schools*
Training	
2013Oct 30	BP-DO&OPJ Kenya School of Monetary Studies, Kenya
2013Oct 17-18	BP-DO&OPJ Milele Hotel, Nakuru, Kenya
2013Oct 4	BP-DO&OPJ Imperial Hotel, Kisumu, Kenya
2013Feb 15	BP-DO&OPJ Intercontinental Hotel, Mombasa, Kenya
2013Jan 12	BP-DO&OPJ Kavi Milimani Hotel, Nairobi, Kenya
Training	*Connecting Classrooms-Innovative teaching -Partner schools*
2013Mar 27-28	Central Girls Mombasa, Kenya
2013Feb 14-15	Mwaluvanga, Shimba hills, Kenya
2012Feb 1-Mar 20	***Muslim Education Welfare Association**, Mombasa, Kenya.*
Consultancy	Development of School Improvement initiative partnership.
2012Jan 9 -27	***MM SHAH and MV Shah Schools,** Mombasa, Kenya:*
Consultancy	Teacher Compliance Review
2011Jul 30	***St. Charles Lwanga Secondary,** Sai Rock Hotel, Mombasa, Kenya*
Consultancy	Developing a strategic Plan, *School Community.*
2011Jul 4	***Bamburi Primary School,** Mombasa, Kenya*
Seminar	*Milele Beach*, Mombasa, Kenya
	Developing Child Friendly Learning Environment,
2011Mar 30-2019Apr 15	
	Kenya Primary Schools Head Teachers Association
Conference	Keynote Speaker

2019Apr 15	Role of Head Teachers in Change Management- *Kabarak University*
2018Apr 12	Transformational Leadership -*Voi*
2017Apr 9-12	Re-Engineering the Teaching Professional in the 21ˢᵗ Century for Effective Curricullum Reforms-*Kaskazi Beach Hotel, Diani*
2016Apr11	Integration of Values in Education: Our Children, our priority, our future leaders. Curriculum Enhancement for Values Enrichment; does it matter? *Galaxy Resort-Voi*
2011Mar 30	Effective Leadership for Teaching and Learning, *Voi*

2010Nov 21   ***Ismailia Women Group Leadership***
Seminar   *Bamburi Beach Hotel*, Mombasa, Kenya
       Distributed Leadership-

2010Jan 23   ***Aga Khan Primary School***, *Mombasa, Kenya*
Workshop   Constructive Feedback-*Primary school teachers*

2009Sep 4   ***Dr. Kraf Memorial High School***-Rabai, Kenya
 Workshop   SMASSE INSET Integration ICT in Science and Mathematics-*Kilifi Science Teachers*

2009Aug 3- 2018Nov 15
Aga Khan Education Services, Mombasa.

2018Nov 13-15	*Aga Khan Primary School, Mombasa*
Workshop	Enhancing Competencies in EYE and MSE
2018 Aug 14-16	*Aga Khan High School, Mombasa*
Workshop	Inquiry Based Learning for Deep Learning
2009Aug 3-2010Apr 30	
Course	Teacher Standards Course: *Aga Khan High and Primary School, Mombasa*

2008Aug 3-2019Apr 17

	Aga Khan University, Tanzania Institute of Higher Education
2019Apr 15-17	Aga Khan University, Institute of Education Development
Conference	National Education Conference, Kenya 2018
	Paper Presentation: The Role of Technology in Communities of Learning Gioko, M. and Manza, J. M.
2018 Mar 21ˢᵗ -23ʳᵈ	
Conference	Annual Research Institute-Curriculum Culture and Development in Transformation Society: Curriculum and Technological Change
Paper	Embedding Digital Literacy in Kenyan Schools Exploring Implementation and Impact Dr. Maina WaGĩokõ and Ms. Rosemary Waga
2017Feb 22ⁿᵈ- 24ᵗʰ	
Conference	Annual Research Institute- Education Leadership that makes a difference in the 21ˢᵗ Century
Paper(s)	A review of Professional Learning Models (WaGĩokõ, M)
	Professional Learning Networks Dr. Stephen Anderson, S., Manion. C., Drinkwater, M., Rodway, R., Galt, W. WaGĩokõ, M., Iminza, R. Technology infusion in Early years Abrami, P. C., Wade, A., Lysenko, L., Marsh, J., WaGĩokõ, M., Kiforo, E.
2016 Feb17ᵗʰ -19ᵗʰ	
Conference	Annual Research Institute- 'Early Years' Education as Basis for Sustainable Development'

	Keynote Speaker- The role of ICT in Literacy Development in early years
2008Aug 3- Dec 12	Certificate Course in Science Education-*Public School Teachers*

2007Nov 4-2015Apr 18

Aga Khan Academy-Mombasa, Kenya

2015Apr 6-18	Program for the Trainers of Trainers (ToT's) for Education Leadership
Workshop	and Management (EdLM) –Strengthening Education Systems in East Africa Programme
Seminar	Collaborative Discussion Forum -*Municipality Teachers*
2011Jul 2	Effective Lesson Planning
2012Jul 7	Effective Lesson Planning
2012Jan 12	Effective Lesson Planning
2011Jan 22	Effective Lesson Planning
2011Nov 30	Effective Lesson Planning
2010Aug 14	Constructive Feedback
2009Feb 25	Governance and Civil society Strand- Academy Faculty
2009Mar 2	Scaffolding for Success-Academy Faculty
2008Nov 4	Formatting a Journal entry- Academy Faculty
2008Mar 15	Introduction to Assessment for Learning- Academy Faculty
2007Dec 14	Introduction to Reflective practice- *Academy Faculty*
2007Nov 24	Introduction to MYP Assessment-*New Academy Teachers*
2007Nov 4	Peer Observation- *Academy Faculty*
Workshop	
2013Aug 28-30	Training-Training of Trainers for Learning Tool Kit.
2007Nov 14	Language of Leadership - Academy Faculty
2010Sep 15	Professional Learning session: criterion-based Assessments-EE
2011May 11-Jun 8	Professional Learning session: Assessment for Learning
2008Nov 31- Dec1	IB Physics-*East African Aga Khan Academies*
Course	
2016Apr -2017Mar	Certificate in Educational Leadership and Management
2015Apr -2016Mar	Certificate in Educational Leadership and Management
2014Apr -2015Mar	Certificate in Educational Leadership and Management
2013Apr -2014Mar	Certificate in Educational Leadership and Management
2012Aug 16-Nov 2	Certificate in Educational Leadership and Management-*Kwale County*
2011Apr 11 -Sep 2	Certificate in educational Leadership and Management-*Municipality*
2010Aug 16 -Dec 17	Certificate in Educational Leadership and Management-*Municipality*

2007Aug 20-Aug 27	***Professional Development Centre North-****Gilgit, Pakistan*
Course	Integrating ICT in Science-*Public School Teachers*

2007Jul 20- Jul 23	***Aga Khan Higher Secondary*** *-Karachi, Pakistan*
Workshop	Teacher Leadership-*Higher Secondary Faculty*

2007Jul 8	***Jamia University*** *-Karachi, Pakistan*
Workshop	Teaching through Projects-*University Faculty*

2006Jul 7-Jul 8	***International Academic Partnership-****Mombasa,*
Training	Science Integration through Projects-*AKES Faculty*

2005Feb 19-2010Jan 30

Coast Heads Association

2010Jan 30	*Mombasa, Kenya*
Workshop	Retooling and resourcing science congress preparation: ICT Challenge-*Coast Province Science Teachers*
2005Feb 19	*Mombasa, Kenya*
Workshop	Sensitization for better national performance in science congress-*Science Teachers*

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Lysenko, L., Abrami, P.C., Wade, A., Marsh, J.P., WaGioko, M., & Kiforo, E. (2019). Promoting young Kenyans' growth in literacy with educational technology: A tale of two years of implementation. *International Journal of Educational Research*. *95*, 179-189. https://doi.org/10.1016/j.ijer.2019.02.013

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ACTIVITIES, RESPONSIBILITIES AND AWARDS

1982-1989	Scout Leader (First Class Qualification)
1985-1988	School Athlete up to district level.
1989	National youth pre-university training.

1990-91	Presidential awarded (gold: navigator, silver: group leader, bronze: member))
1990-93	National Level Cyclist (University Cycling Captain)
1994-1997	Science Congress Judge up to provincial level.
1994-2000	Cycling Coach provincial level.
1997-2005	Prepared students for science congress up to national level (01' 2nd runners-up 02' runners-up 03' National Champions 04' runners-up., 2nd runners-up 05')
2003	Organizing Olympiad
2003-2005	Member Rotaract
2005	Best science congress advisor Coast Province
2006	Judging teachers Intel sponsored teaching aid models
2006-2007	Students' representative Academic Review Committee Aga Khan University (IED)
2007	Judging science Olympiad secondary level
2007-2009	Member Curriculum Development Team (Ethics Strand and Overall)
2008	Developing the school educational philosophy
	Drafting the academic honesty policy for the school
2009	Reviewer and reader digital culture and education journal
2010	Edlinks Science Project: Content and pedagogy reviewer
	Chief Judge Coast province students' congress in science
	Pan African First runners up most innovative Teacher Innovative on content in Africa
	Finalist Microsoft Worldwide Innovative Education Forum Partners in Learning
2011	Organizer ICT and Informatics in a Globalized World of Education.
	Judge Kenya Innovative Teachers Award
	Microsoft East and Southern Africa Innovative Teachers Forum Winner
	Microsoft Middle East and Africa Innovative Education Forum Finalist.
2012-Present	Member International Federation for Information Processing Working Group T 3.
	Reviewer International Baccalaureate Journal of Teaching Practice
	Fellow Harvard Graduate School of Education-FoL
2013	Principal Investigator Strengthening Education Systems in East Africa baseline Study.
	Faculty Harvard Graduate School of Education –FoL
2014	Key Competencies in Informatics and ICT 2014 Programme committee member
2015	Microsoft Showcase School Leader
	Daily ventures recognition as innovative educator
	Conference Speaker http: www.mseduevents.comdubaispeakers
	UREAG Travel Grant awardee
	Microsoft Educator Fellow
2016	IFIP TC3 SaITE 2016 conference PC Member
	Spotlight interview as a British Council core skill trainer regionally
2017	Metis Fellow
	UNESCO King Sejong Literacy Prize-Team member
2018	MASHAV ESD International Course -Valedictory Speaker
	Listed in Africa's Movers and Shakers in Corporate Online Learning 2018
2019	Global Teacher Prize Finalist
	Awarded Alumni Leadership for Education by Aga Khan University
2020	Global Master Trainers Baldev Singh Impact Award Finalist (Top 4)

INTERESTS

I am interested in Innovative approaches to Pedagogy and Pedagogical Leadership, Project management and professional learning communities and Communities of Learning

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I Maina WaGĩokõ certify that the above information is correct as on this date Thursday, March 25, 2021372015 5:51 PM