

CURRICULUM VITAE

Dr. Patrick Kere Maelo (MEIK, MESK)

A. PERSONAL DETAILS

Present position: Senior Lecturer, Moi University
Date of Birth: 17th December 1980
Current Address: P.O. BOX 10504 – 30100 Eldoret
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B. EDUCATION QUALIFICATIONS

2017 Doctor of Philosophy (PhD) in Disaster Management & Sustainable Development from Masinde Muliro University of Science & Technology
2008 Master of Philosophy in Development Studies, Moi University
2008 Diploma in Project Management, Kenya Institute of Management
2005 BA (Sociology & Literary Studies), Moi University (*Second Class Hons*)
1999 Kenya Certificate of Secondary Education (KCSE) – Friends School Kamusinga
1996 Kenya Certificate of Primary Education (KCPE)- Nzoia Sugar Company Primary School

C. PROFESSIONAL QUALIFICATIONS

- ISO 9001:2015 Kenya Bureau of Standards Auditor
- Certified, Monitoring and Evaluation Professional
- Registered Lead Expert in Environmental Impact Assessment & Audits (EIA/EA)
- Trained First Aider by St. John Kenya Brigade Members
- Volunteer and Life Member of the Kenya Red Cross Society
- Badge holder of *Take your teaching online* by Open University
- Trained on Pedal Online Course: Technology for Transformative Pedagogy Course by Partnership for African Social and Governance Research (PASGR)

D. MEMBERSHIP TO PROFESSIONAL SOCIETIES

- Member, Environmental Institute of Kenya (EIK)
- Member, Evaluation Society of Kenya
- Life Member, Kenya Red Cross Society
- Auditor, Kenya Bureau of Standard
- Member, Safety, Professionals and Experts in Disaster Management and Volunteers Association of Kenya (SPEDVAK)
- Member, *Weitz Centre Friends Network* and promoter of *The Rehovot Approach of Integrated Development*, Israel
- Member of the Rotary Club of Eldoret

E. ADMINISTRATIVE APPOINTMENTS

21 - 22 November 2019	Ag. Principal College of Health Sciences, Moi University
7 th November – 13 th December 2019	Ag. Dean, School of Public Health, Moi University (Intermittently)
2019 – 2020	Head, Department of Disaster Risk Management, School of Public Health, College of Health Sciences, Moi University
2016 – 2018	Coordinator of Industrial Attachment, Department Development Studies, School of Human Resource Development`
2014 – 2016	Coordinator of Diploma Programmes, School of Human Resource Development
2012 – 2014	School of Human Resource Development Representative in Senate Committee: Senate Publicity & Exhibition Committee.

F. ACADEMIC APPOINTMENTS

2019 – Date	Senior Lecturer, Department of Disaster Risk Management, School of Public Health, College of Health Sciences, Moi University
2015 – 2018	Senior Lecturer, Department of Development Studies, School of Business and Economics; School of Human Resource Development, Moi University
2011 – 2015	Lecturer, Department of Development Studies, School of Human Resource Development, Moi University
2010 – 2011	Tutorial Fellow, Department of Development Studies, School of Human Resource Development, Moi University

G. INTERNATIONAL TEACHING SERVICE

2020 – Present	Adjunct Lecturer; Global Health Course, Linkoping University – Sweden.
2020	Coordinator & Adjunct Lecturer; 2020 Summer School for Heidelberg Institute of Global Health (HIGH), Heidelberg University – Germany.

H. COMMITTEES REPRESENTATION

2021 – Present	Chair, School of Public Health Graduate Studies Committee (SGSC)
2021 -Present	Member, Terms and Conditions of Service Committee of UASU Moi University Chapter
2020 - Present	Member of the Income Generating Unit Committee of the College of Health Sciences
2012 – 2012	School of Human Resource Development (SHRD) Representative in Senate Publicity & Exhibition Committee
2017 - 2018	Representative of UASU to Moi University 2013-2017 Collective Bargaining Agreement (CBA) Joint Implementation Committee

I. OTHER RESPONSIBILITIES

2019 – Date	Research Reviewer: Moi Teaching and Referral Hospital / Moi University Institutional Research and Ethics Committee, (MTRH/MU-IREC)
2018 – Date	Member of Expert Working Group East Africa Community (EAC): Generic Curriculum for Pandemic Preparedness with One Health
2016– Date	ISO 9001: 2015 Internal Auditor of Moi University under the Directorate of Quality Assurance.
2012	Associate Editor: The Encoder Volume 2 No. 2 January 2012; Journal of the School of Human Resource Management (ISSN 1991 – 6280). Published and printed by Moi University Printing Press
2008 - Date	Coordinator, Environmental and Disaster Management at Simuplan Consultants

J. PROFESSIONAL & COMPETENCY DEVELOPMENT

1. Certificate of Participation: Global Webinar on Decommissioning Oil and Gas Fields: *Best Environmental Practices* held on 19th October 2021
2. Certificate of Participation: Circular Economy in ESIA Process. CPD Points Awarded. 30th September 2021. Webinar by EIK
3. Certificate of Attendance: Session One: AMR – One Health Perspectives by AFROHUN Kenya One Health ECHO on 14th July 2021
4. Certificate of Participation: Session Chair in Cross – Cutting during the Tenth Annual International Conference on *Competencies in Research, Science and Innovation for Sustainable Development (CIRIS)* held The Eldoret National Polytechnic on 2nd and 4th June 2021
5. Certificate of Participation: Environmental and Social Impact Assessment Virtual Refresher Course. 26th to 28th May 2021 CPD points Awarded by EIK
6. Certificate of Participation: Waste Management During COVID-19 Pandemic. 18th June 2020 by UNEP
7. Certificate of Training: Responding to Disasters and Humanitarian Crisis. 5th April 2020 by GSMA
8. Certificate of Participation: Environmental & Social Impact Assessment Refresher Course (II) held on 10th May 2019 at University of Nairobi Towers, Nairobi by the Environment Institute of Kenya (EIK)
9. Certificate of Participation: Undertaking Oil Contaminated Site Assessments. 30th July 2019 by UNEP
10. Certificate of Training: Change Management Training: Embracing Enterprise Resource Planning (ERP) System held at College of Health Sciences, PDN Building on Thursday March, 2019
11. Certificate of Participation: International Good Practice on Biodiversity Management of Development Projects held on 5th March 2019 at the Louis Leakey Memorial Hall within the National Museums of Kenya, Museum Hill, Nairobi sponsored by the Biodiversity Consultancy, Nature Kenya, National Museums of Kenya, and the Development Corridors Project/University of Nairobi Institute for Climate Change and Adaptation.
12. Certificate of Training: Quality Management Systems ISO 9001: 2015 Standard by the Kenya Bureau of Standards (KEBS) on 1st to 3rd February 2016 in Eldoret, Kenya
13. Certificate of Participation: Training on Job Analysis conducted on 14th and 15th February 2017 by PricewaterhouseCoopers
14. Certificate of Training: Certified Monitoring and Evaluation Professional Course conducted

- between June and August 2013 by Kenya Institute of Management
15. Certificate of Attendance: Successful completion of the Research Methodology Training for PhD Candidates conducted from 6th to 22 August 2012 in Addis Ababa, Ethiopia Organized by OSSREA
 16. Certificate of Training: Environmental Impact Assessment conducted on 11th to 29th August 2008 by The School of Environmental Studies, Moi University
 17. Certificate of Participation: Tourism as a tool for Local and Regional Development sponsored by MASHAV held on 1st to 28th July 2008 at the Weitz Center for Development Studies in Rehovot, Israel.

K. RESEARCH, PROJECT GRANTS AND PROPOSALS

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| October 2021 | Co- Investigator for RFP 2022 proposal on Sexual Violence Research Initiative Grant Program to be awarded in February 2022. Proposal Title: <i>Livelihood Support and Gender Based Violence survivors in Western Kenya during COVID-19 Pandemic. An innovative and Multi-Sectoral Approach.</i> |
| August 2021 | Submitted IDRC Call for proposals on Research Chairs on Forced Displacements in the Middle East and East Africa. Proposal Title: <i>Integrating Forced Displacements with Sustainable Development Goals through Research in East Africa: institutions, constraints, and Policy Opportunities.</i> |
| July-Dec 2020 | Coordinator for the Online transition of the Pandemic Preparedness with One Health (PPOH) short course. With support from Heidelberg University, I was a Coordinator and Facilitator of the Online Course that was set to be implemented online from September 2020. |
| July-Aug 2020 | Mapping of strategic One Health Partners. AFROHUN Kenya. Mapping of all OH strategic partners involved in disease prevention, detection and control. Funded by USAID One Health Work Force – Next Generation (OHW-NG) Project 2020 |
| July-Aug 2020 | Health Workforce Training Needs Assessment. AFROHUN Kenya. Mapping of all OH strategic partners involved in disease prevention, detection and control. Funded by USAID through the University of California Davis, USA Nextgen Project (OHW-NG) |
| Aug 2020-Nov 2021 | Co- Investigator Engendering the Eldoret National polytechnic. Awarded by the College and Institutes Canada, funded by the International Development Research Center (IDRC) under the research grant title ‘Supporting Innovation in the Technical and Vocational Educational Sector (SITVES): Towards Productivity and Competitiveness project’. Grant No. 108999-0001 |
| Jan 2019 | Expert Working Group for the preparation of the PPOH Short course. Facilitated the preparation of the PPOH Shortcourse through funding by GIZ |
| 1 st - 12 th July 2019 | Coordinator & Facilitator in the Pilot Training on Pandemic Preparedness with One Health Approach (PPOH) funded by GIZ/EPOS with participants from the East Africa Region held at Egerton University |

L. KEBS AUDIT APPOINTMENTS

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| 6 th – 7 th October 2021 | Auditor: ISO 9001:2015 Surveillance Audit at Rift Valley Technical Training Institute (RVTTI) |
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30 th Sept – 1 st October 2019	Auditor under Evaluation: ISO 9001:2015 1 st surveillance Audit Olessos Technical Training Institute
13 th - 14 th June 2019	Auditor: ISO 9001:2015 2 nd Surveillance Audit at the Rift Valley Technical Training Institute (RVTTI)
16 th – 17 th August 2018	Auditor under Evaluation: ISO 9001: 2015 Recertification Audit at Kenya Medical Training College – Eldoret Campus
14 th – 15 th June 2018	Auditor Trainee: ISO 9001:2015 2 nd Surveillance Audit at Kisii National Polytechnic
7 th – 8 th March 2018	Auditor Trainee: ISO 9001:2015 2 nd Surveillance Audit at University of Eldoret

M. SELECTED CONSULTANCIES

2009-Date	Lead Expert for Environmental Impact Assessments and Audits of diverse projects approved by the National Environment Management Authority (NEMA) such as: Special Economic Zone for 690 acres Industrial Park for African Economic Zone (AEZ) in Eldoret- Kenya, Retrieval, Transportation & Disposal of Asbestos roofing materials in County estates in Eldoret for the County Government of Uasin Gishu, Boma Inn Hotel - Eldoret, Toyota Tsusho East Africa (Baraka Fertilizer) Plant at Ngeria in Uasin Gishu County, 26-Storied Daima Towers for Moi University Pension Scheme in Eldoret, 250 AMB Ecostoryl Waste Treatment Unit at Moi Teaching & Referral Hospital (MTRH), Modern Kitchen and Laundry Unit at MTRH, Linac Bunker at MTRH, Nawiri Skills and Recovery Centre at MTRH. Projects at Moi University, Kibabii University, Bomet University College, Sirikwa Hotel etc. With over 400 Base Transceiver Stations (BTS) masts for telecommunication entities, Commercial developments, Residential apartments and advisory reports for different clients within Kenya.
July-Nov 2018	Proposed Local Physical Development (Zoning) Plan (2018 - 2028) for Africa Economic Zones in Plateau, Uasin Gishu County, Kenya
Sept 2017-Oct 2018	Preparation of TransNzoia County Spatial Development Plan 2017 – 2017 County Government of Trans Nzoia in Kenya
2015-2016	Preparation of Integrated Strategic Urban Development Plan for Chwele, Sirisia, Lwakhakha, Tongaren, Bumula, Cheptais, and Makutano Towns in Bungoma County
2014-2015	Physical Planning and Environmental Services for KETRACO Substations in Namanga, Lessos, Konza and Narok within Kenya
2015	Development of Master Plan for (2015 – 2035) for Kisii University (Main campus and Nyosia Campuses) in Kisii County, Kenya
2014	Development of Master Plan (2014 – 2034) for the University of Eldoret in Uasin Gishu County, Kenya

N. TEACHING AND CURRICULLUM DEVELOPMENT

As an academic member of staff, I have taught and been involved in development and review of curricula since 2013 in the Department of Development Studies in the School of Human Resource Development and in the School of Public Health of Moi University. These includes the following:

1. Diploma in Human Resource Development
2. Bachelor of Science in Human Resource Development
3. Bachelor of Science in Strategic Management
4. Bachelor of Science in Development Studies
5. Master of Science in Human Resource Management
6. Master of Science in Development Studies
7. PhD in Human Resource Management
8. PhD in Development Studies
9. Short Course on Leadership and Governance for Devolved Governments
10. Short Course on Pandemic Preparedness with One Health
11. Bachelor of Science in Health Informatics
12. Master of Science in Infectious Diseases & Global Health (MSc. IDGH)
13. PhD in Disaster and Emergency Management (Ongoing)

O. WORKSHOPS, SEMINARS AND CONFERENCES

- 1) National Validation Meeting for One Health Strategy for The East Africa Community (EAC) held on 1st to 3rd December 2021 at Safari Park Hotel, Nairobi
- 2) PMA 2020 Project Advisory Board (PAB) annual meeting held on 23rd & 24th November 2021 at Bamburi Beach Hotel, Mombasa
- 3) KEBS CB Online Auditors & Evaluators Meeting held on 22nd October 2021 by KEBS
- 4) Conference on Health Equity and Pandemics – a Moon-shot for Sustainable Development held on 6th October 2021 by Zoom Client.
- 5) Annual General Meeting: Strategic Plan dissemination to KRCS Members and Volunteers held Virtually on 12th August 2021 by KRCS – Uasin Gishu Branch
- 6) USAID Stakeholder Consultative Workshop on Frontline Workers One Health Training Needs held on 5th – 9th July, 2021 at Park Inn by Radisson, Nairobi Kenya
- 7) One Health Event for series: Higher Education and Science meet Practice held on 29th June 2021 by GIZ
- 8) 10th Annual International Conference on Competencies in Research, Science and Innovation for Sustainable Development CIRIS 2021, 2nd to 4th June 2021 at Eldoret National Polytechnic.
- 9) KEBS CB Online Auditors Meeting held on 2nd June 2021. Theme: Remote Audits & The Value of Internal Audits by KEBS
- 10) 9th Kenya National Monitoring and Evaluation Week from 17th to 19th May 2021. All the Conference presentations are accessible in the following websites:
<https://www.planning.go.ke> <https://monitoring.planning.go.ke>
- 11) CARTA Training Workshop by Seminars on Postgraduate Supervision held from 15th February to 3rd March 2021
- 12) Innovative Medical Education: Teaching and Learning at College of Health Sciences virtually held on 15 -16th February 2021 facilitated by Prof. Simon Kang'ethe
- 13) Workshop on Qualitative Research: Principles and Techniques held on 11th September 2019 organized by Department of Disaster Risk Management at PDN Hall, Moi University
- 14) DAAD Sponsored Training Workshop on *Scientific Data Collection, Data Analytics and Quality Report Writing* held on 9th -10 May 2019 at Sirikwa Hotel and hosted by Moi University
- 15) Evidence to Action 2018 Conference and Exhibition: Bridging the Gap: Strengthening the

connections between research, Evaluation and Evidence-based Policies and Practices in Sub-Saharan Africa held on 26 – 27 July 2018 at United States International University – Africa Nairobi, Kenya

P. MANAGEMENT OF DONOR PROJECT AT THE ROTARY CLUB

- 2021** *Adopt a River Project* to run between September 2021 to February 2022 to rehabilitate Sosiani River and create environmental awareness partnering with Uasin Gishu County Government and supported by UNEP
- 2020** Acquisition and Provision of COVID-19 Hand Washing Stations for distribution to Trading Centres in Uasin Gishu County in Partnership with ABC Bank and Kenya Red Cross
- 2018** Global Grant Competitive Proposal for the WASH in Schools Target Challenge (Phase I & II) in partnership with Rotary Club of Baton Rouge, Louisiana and Rotary International. Approval of phase 1 for Community Needs Assessment in 13 Schools in Kapseret Constituency amounting to (USD10,000).
The consortium between Rotary Club of Eldoret, Rotary Club of Baton Rouge, Louisiana (USA), and Rotary International
- 2017** mHealth Global Grant project in Elgeyo Marakwet County worth USD 30,000. The project aimed to strengthen maternal, and child health Health infrastructure within Kenya by expanding the use of a tested SMS tool (mHealth based Platform) with existing community health volunteer (CHV) networks for increased access to health in antenatal care, immunization, and family planning services in Marakwet East and West Sub-Counties The consortium is between Rotary Club of Eldoret, Rotary Club of Vinings Cumberland, County Government of Elgeyo Marakwet – Ministry of Health, Medic Mobile, Health Right, Kilifi Kids
- 2016** Eldoret Silage Project for Dairy Farmers worth USD 56550 for training, purchase of tractor and silage processing equipment’s for upscale of dairy production within and around the project site; Plateau Kipsenende Location in Eldoret, Uasin Gishu County. The consortium included; Rotary International, Rotary Club of Eldoret, Rotary Club of Holland, Nundoroto Development Company, Nundoroto Ventures, County Government of Uasin Gishu, small scale farmers and community groups.

U. SUPERVISION AND MENTERING OF MASTERS AND OF PHD STUDENTS

No	Name of student	Title of thesis	Degree achieved	Year competed
1.	Lemuya Joshua Lojock	Resource mobilization strategies on pastoral communities’ sustainable livelihoods in Kenya: A case of Turkana Community	PhD	2021
2.	Jimmy Kemboi Kiplagat	Water losses and sustainable supply of piped water in counties within Western Kenya	PhD	Ongoing
3.	Jocelyne J. Malakwen	The impact of decentralization in building disaster resilient infrastructure in ASAL areas of Kenya	PhD	Ongoing

4.	Njoroge Hezron Ndirangu	An evaluation of sustainability of CDF projects in Kesses Sub-County in Uasin Gishu County – Kenya	PhD	Ongoing
5.	Jackline Gakii Kaburu	Determinants of effective public health care service delivery in Kenya. A case of Meru County Level Five Hospital	MSc	Ongoing
6.	June Mibey	Fire risk preparedness in Turbo Sub County, Uasin Gishu County	MSc	Ongoing
7.	Alexander C. Kemboi	Fire disaster preparedness in buildings within Eldoret Central Business District	MSc	Ongoing
8.	Marsela A. Nyawara	Psychological First Aid: Knowledge Practice and challenges among nurses in the provision of psychological support after crisis in Nairobi	MSc	Ongoing
8.	Damaris Sang	Assessment of environmental Pollution associated to sanitary towel disposal amongst girls in boarding secondary schools in Uasin Gishu County	MSc	Ongoing

S. COBES II FIELD SUPERVISION




Academic Year	Station and County	Week and Dates	Student Numbers
2018/2019	Miteitei - Nandi County	Week Two: 21/4/2019 to 26/4/2019	13
	Bokoli - Bungoma County	Week Three; 28/4/2019 to 3/5/2019	12
2020/2021	Bukura – Kakamega County	Week Three: 23/8/2021 to 27/8/2021	6
	Mautuma – Kakamega County	Week Five: 6/9/2021 to 13/9/2021	7

T. SELECTED PUBLICATIONS

Kere, P. et.al. (2021) Implementation of respondent driven sampling in Nairobi, Kenya, for tracking key family planning indicators among adolescents and youth. BMC Research Notes.
Kerre, P. et. al. (2021) Assessing strategic gender needs of technical and vocational training institutes in Uasin Gishu: The case of Eldoret National Polytechnic. CIRIS 2021
Kere, P. et al. (2018). Devolution Re-Engineering Sustainable Livelihoods through Resource Mobilization in Turkana Community. IOSR Journal of Humanities and Social Science Vol. 23, Issue 10, Ver.5
Kere, P. et al. (2018). Challenges of Resource Mobilization on the Turkana Pastoralist Community in Kenya. IOSR Journal of Humanities and Social Science Vol. 23, Issue 10, Ver.5
Kurgat, A., Mulongo, L. S. & Kerre, M. K (2015) Change or Continuity? Transition and Democracy in Kenya. Asia & Africa Today; Vol.3. ISSN 0321-5075
Kerre Patrick, Mbasa Bonamax and Atinga Reuben (2013). Proliferation of Small arms in Dadaab refugee camp in Kenya. Rector Journal. Volume 15 Issue 1 ISSN 0856-3460
Kerre Patrick (2011) Vol. 3.No. 2. Disaster Planning and Emergency Management in Kenya. International Journal of Disaster Management and Risk Reduction. ISSN 1992-2744

Simiyu, L. S., Kerre, P. M & Erute, E. B. (2011). Rural-urban Interlink and sustainability of urban centers in Kenya: A case of Malaba town. <i>Journal of US-China Public Administration</i> . 2011 Vol. 8. No. 8, Page 871- 883 ISSN 1548-6591
The Israel Rehovot Conference 5 th – 7 th December 2010: Inclusive Sustainable Development Initiatives; Sharing Regional and Local Best Practices: Environmental Cost of Poverty to Society: The Kenyan Perspective.
2 nd International Symposium on Peace: Youth Empowerment for Peace, Reconciliation, and Development 12 th – 14 th May, 2010: Economic Empowerment as an Avenue to Transforming Political Instability in Kenya
Kerre Patrick (2009). Monitoring and Evaluation as a tool for Effective Public Service. <i>The Encoder Vol. 2 Issue No. 1 ISSN 1991-6280</i>
Kerre Patrick et al (2009) Challenges facing Vocational and Educational Entrepreneurship Training in Kenya: Moi University Press, Eldoret
Kerre Patrick et al (2010) Natural resources for Justice, Peace and Reconciliation in Africa: AFER Vol. 52 –No. 1 ISSN 0250-4650

U. REFEREES

Prof. Christopher Odhiambo Joseph	Prof. Grace Etyyang	Dr. John Simiyu Tabu
Professor of Literature and Applied Drama/Theatre	Associate Professor of Human Nutrition	Head of Emergency & Senior Lecturer
Dean School of Post Graduate Studies Moi University P.O. Box 3900 – 30100 ELDORET, KENYA Chairman, Kenya National Drama & Film Festival Committee +254 -254-722 – 345-953  cjodhiambo@hotmail.com	Department of Health Policy and Human Nutrition, School of Public Health College of Health Sciences Moi University P.O. Box 4406– 30100 ELDORET Eldoret – Kenya +254-722-609 - 257  gaettyang@gmail.com	Department of Surgery, School of Medicine College of Health Sciences, Moi University P.O. Box 4406 – 30100 ELDORET, KENYA +254 -254-726-593-141  Idemken.tabu04@gmail.com