

CURRICULUM VITAE

ANDREW RASUGU OTACHI RIECHI, PHD (Economics of Education),

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KEY AREAS OF EXPERTISE:

- Education and Development research;
- Programme Monitoring and Evaluation;
- Policy analysis;
- Strategic Planning;
- Mentoring;
- Public Expenditure Tracking Surveys (PETS);
- Education Sector Planning;
- Developing grant proposals;
- Capacity building;
- Networking;
- Report writing;
- Volunteering.

CAREER ASPIRATION: Seeking opportunities to use my experience and skills in improving education provision so as to promote development and enhance my professional growth.

MEMBERSHIP IN COMMITTEES & BOARDS:

- W.e.f. 5th April 2016, appointed by the Cabinet Secretary for Ministry of Education Science and Technology as a Member of the National Steering Committee for Curriculum reforms (www.kicd.ac.ke)
- March 2016, nominated by the College of Education and External Studies (CEES) to the University of Nairobi's DVC (Research, Production & Extension)
- Life Member, Comparative Education Society of India (CESI) (<http://www.cesindia.net>)
- Member, African Network for Internationalization of Education (ANIE) (<http://www.anienetwork.org/>)
- Research Associate, Institute of Policy Analysis and Research (IPAR), (www.ipar.or.ke).
- Member, Inter-Agency Network for Education in Emergencies (INEE) (www.ineesite.org/).
- Member, Women Educational Researchers of Kenya (WERK), a local research NGO (<http://www.werk.co.ke>).
- Member, National Research Panel, Kenya Institute of Curriculum Development (KICD), formerly Kenya Institute of Education (KIE) (www.kicd.ac.ke).
- Member, Research Technical Committee, Kenya National Examinations Council (KNEC) (<http://www.knec.ac.ke/>).
- Member, Board of Management, Entanda Mixed Secondary School, Kisii County.

ACADEMIC QUALIFICATIONS:

1999 –2003: Doctor of Philosophy in Economics of Education Jawaharlal Nehru University, Zakir Hussain Centre for Educational Studies New Delhi, India.

1991–1994: Master of Education (Economics of Education), Kenyatta University, Department of Educational Administration, Planning & Curriculum Development.

1980–1984: Bachelor of Education (Economics & Business Studies), University of Nairobi - attained Second Class Honors (Upper Division).

WORK EXPERIENCE:

Aug 2011 to date: Senior Lecturer (Economics of Education & Educational Planning), Department of Educational Administration and Planning, School of Education, University of Nairobi.

Specific Responsibilities include:

- Head of Section, Economics of Education Department Unit;
- Member of the Departmental Consultants;
- Member of Department Networking Team;
- Writing Modules for University of Nairobi Online program;
- Mentoring postgraduate students in their research work;
- Teaching undergraduate and graduate students;
- Conducting research activities;
- Development and reviewing of academic programmes;
- Facilitating departmental workshops and seminars; and
- Assessing of University of Nairobi student teachers on Teaching Practice.

M. Ed Courses:

- Efficiency and Equity in Education;
- Criteria for Investment in Education;
- Human Capital Development; and
- Educational Finance.

Doctor of Education: Micro and Macro Economics: A Policy Tool for Educators

PHD Courses: (Under review)

Research Interests:

- Monitoring and Evaluation;
- International Education;
- Social Policies;
- Strategic Planning;
- Educational Finance;
- Educational Planning in Developing Countries;
- Globalization and Higher Education;
- Inclusive Education.

May 2010 to 5th Aug 2011: Lecturer (Economics of Education & Educational Planning), Department of Educational Management, Policy & Curriculum Studies, School of Education, Kenyatta University.

2005 to April 2010: Research Fellow & Coordinator, Social Sector Programme, Institute of Policy Analysis and Research (IPAR).

Specific Duties:

- Taking part in the institute's annual research agenda and its programming;
- Implementing relevant research activities and programmes;
- Monitoring and evaluation of ongoing programmes;
- Initiating and preparing specific research proposals for funding;
- Undertaking preliminary discussions with possible funders of the research;
- Undertaking and being responsible for all aspects of field work, including its programming;
- Preparing timely financial and narrative reports on on-going research/analysis projects;
- Preparing analysis/research reports, manuscripts for publication and dissemination;
- Organizing appropriate forum for disseminating the analysis/research to policy makers and consumers;
- Preparing written inputs to Institute's training modules;
- Recommending interns and developing criteria for their recruitment;
- Train and supervise interns and assess impact of training;
- Initiate and maintain contacts with researchers in similar institutes;
- Assess impact of one's research/analysis on policy.

1994 – 2005: Tutorial Fellow/Lecturer (Economics of Education and Educational Planning), Kenyatta University, Department of Educational Administration, Planning & Curriculum Development.

1987-1989: Deputy Principal, Itibo High School.

VISITING SCHOLAR, SUPERVISION OF RESEARCH STUDENTS & EXTERNAL EXAMINATION OF THESES:

- I was a visiting professor to Addis Ababa University, Ethiopia in April 2010.
- I have successfully supervised one PhD candidate;
- I continue supervising 5 PhD others; and
- I have successfully supervised over 30 M. Ed candidates;
- I have served as external examiner for theses for Mount Kenya University, Masinde Muliro University of Science and Technology, University of Western Cape and University of Pretoria, Republic of South Africa.

RECENT PUBLICATIONS & RESEARCH REPORTS:

- Riechi, Andrew (2014). “Education offers hard lessons on devolution”, a policy paper in *The Public Policy Magazine*, Institute of Economic Affairs (IEA-Kenya).
- Sika, J. O., Gravenir, F. Q & Riechi, Andrew (2013). “Rate and Trends of Academic Performance and level of Subject Satisfactory Outcomes”, in *Journal of Economics and Sustainable Development*, ISSN 2222-1700 (paper), ISSN 2222-2855 (online), Vol. 4, No. 8, 2013 (www.iiste.org).
- Sika, J. O., Gravenir, F. Q. & Riechi, Andrew (2013). “Impact of Unit Cost on Academic Performance of Public Secondary Education in Kenya: A Case Study of Siaya District from 1997 to 2007”, in *Journal of Education and Practice*, ISSN 2222-1735 (paper), ISSN 2222-288X (online), Vol. 4, No. 11, 2013.
- Obamba, M. O., Kimbwarata, J. & Riechi, A. R. (2013). “Development Impacts of International Partnerships: A Kenyan Case Study”, a book chapter in *Internationalization of African Higher Education: Towards Achieving the MDGs*, Chika Sehoole & Jane Knight (Eds.), Sense Publishers.
- Riechi, Andrew (2010). *Demand for academic programmes offered in Kenya’s public universities and their relevance to the labour market* (IPAR Discussion Paper).
- “Educating children with learning disabilities in Kenya: Problems and prospects” (*Forthcoming journal paper*)
- Oyugi, Lineth N., Riechi, Andrew R. & Anupi, Eveyln (2008). *Public Expenditure Tracking of Secondary Education Bursary Scheme in Nairobi Province, Kenya*, IPAR Discussion Paper No. 107/2008 IPAR Discussion Paper 107/2009, ISBN 9966-948-38-4.
- Gitau, J. M., Riechi, A. R. O., & Gitau, A. N. (2007). “Effects of students’ enrolment on unit cost of education”, in *Pakistan Journal of Social Sciences* 4(1): 153-158, 2007.
- Riechi, A. R. O. (2010). The Report on Monitoring Learner Achievement Study for Standard 3 in Literacy and Numeracy (Published by Kenya National Examinations Council (KNEC) as *1st National Assessment Study for Monitoring Learner Achievements*, launched at the Kenya Institute of Education (KIE) on Monday 21st June 2010].
- Kibua, T., Akoten, John, Riechi, A., Barasa, T., Oyugi, L., Omolo, J., Muthama, T. & Mukasa, G. (2007). *Making Public Secondary Education Affordable*, a policy view submitted to the Ministry of Education’s Taskforce on Affordable Secondary Education in Kenya.
- Mwanje, J., Riechi, A., Akoten, J., Oyugi, L., Barasa, T. Omolo, J. (2008). “Policy and Funding of Research and Development in Kenya: Imperative for National Development”. *Radical Reform for Kenya’s Education Sector*, IPAR PolicyView Issue 4, 2008.
- Riechi, A. R. O., Mbiti, D. M., Kisilu, B. (2006). *Policy Gaps and Suggested Strategies of Enhancing Access to Early Childhood Development and Education in Kenya*, IPAR Discussion Paper 089/2006, ISBN 9966-948-64-3.
- Riechi, A. R. O. (2006). *Towards Improving Kenya's Primary Education: Suggested Policy Interventions* (IPAR Discussion Paper - 87/2006), IPAR Discussion Paper DP/087, ISBN 9966-948-81-3.

- Riechi, A. R. O. & Maina, T. M. (2007). “Relationship between universities’ students’ socio-economic backgrounds, social behaviors and academic performance”, a research report submitted to the Higher Education Loans Board (HELB).
- Riechi, Andrew & Rasugu, Grace, K. (2007). “Increasing Access to Free Primary Education in Kenya for Children in Especially Difficult Circumstances” in *Perspectives*, a research paper in Daystar University’s Journal, 2007.
- Riechi, A. R. O. (2005). “A Survey of extent to which Kenya’s FPE has enhanced enrolment of orphaned and vulnerable children (OVC) in Garissa District”, a research report for the Women Educational Researchers of Kenya (WERK), Nairobi.
- Riechi, A. R. O. (2003). Disparities in National Educational Budgetary Allocations: Challenges and Coping Strategies of National Universities in Kenya. *Tanzanian Journal of Population Studies and Development*, 10 (1 & 2), 71-88; 2003.
- Riechi, A. R. O. (2003). Kenya’s universities and national development: Performance, policy reforms, Issues and future prospects. India, Manpower Journal, Vol. XXXVIII, No. 4, 2003.
- Riechi, A. R. O. (2003). "Revenue Diversification in Kenya's Public Universities and Implications for Efficiency and Equity: An Analysis of Educational Finance in the African Context" (Unpublished Doctoral Thesis, JNU, New Delhi).
- Riechi, A. R. O. (1993). "Internal Sources of Funds: A Survey of Kenya’s Public Universities” (Unpublished Masters dissertation, Kenyatta University, Nairobi).

NATIONAL AND INTERNATIONAL RESEARCH PROJECTS:

Nov – Dec 2015: National Consultant for CfBT Education Trust, to conduct a Mid-Term Review & Annual Review of Adolescent Girls Initiative - Kenya (AGI-K) that is implemented by DfID through a group of partners.

AGI-K is an action research programme, which is aimed at assessing which combination of interventions for vulnerable adolescent girls aged 11-14 is the most effective in terms of improving their life chances and offers the best value for money.

July 2015– March 2016: National Technical Advisor, RTI’s Kenya Data for Education and Research Programming (DERP), through which **RTI International** (www.rti.org), in collaboration with **UNICEF**, **IBM** and other partners will provide technical assistance to **MOEST** to test information and communication technologies (ICT) to inform future education management information systems (EMIS) strengthening efforts.

The research program has three components: i) validate data systems for capacity building and data quality control; ii) shadow paper EMIS questionnaires with two models of electronic entry and validation applications (mobile phones and tablets) in Isiolo County and Mombasa County; and iii) test feedback systems and reporting tools for schools, districts and county officers in Isiolo and Mombasa counties.

Specific Tasks:

- Be a primary liaison between RTI and the MOEST leadership with the overall objective to ensure Ministry counterparts are engaged and to the extent possible, leading the process at each phase of implementation.
- Contribute significantly to the overarching technical direction of the meetings as well as the report writing and de-briefing with the MOEST and USAID.

April-June 2015: Consultant, **Women Educational researchers of Kenya (WERK)**, “Research and Documentation of Effective Practices on Learning Outcomes in Kenya” whose purpose is to contribute to knowledge generation and dialogue between partners within and outside the education sector, and advocate for learning outcomes to become the measure of quality in education in Kenya.

Specific Outputs:

- a) A compendium on effective practices in learning outcomes at basic education level in Kenya;
- b) An abridged version of the compendium in (a) above;
- c) A Policy Brief (4 pages max) on this self-same theme;
- d) A power-point presentation that summarizes key findings of the survey.

Dec 2014: Lead Constant, **Centre for British Teachers (CfBT)** Capacity Assessment of Ministry of Culture and Higher Education and Development of the Universities Act/Legal and Regulatory Framework in South Central Somalia.

Specific outputs:

- Conduct institutional assessment/field visits highlighting the status of higher education in the south central regions, needs of existing higher education institutions and systems, and the development of appropriate policy and regulatory framework jointly with the Federal Government of Somalia authorities and implementing partners to public and private higher education institutions besides technical and vocation education institutions.
- Draft synthesis report capturing the progress made in implementing Higher Education activities and identification of achievements made so far as well as of remaining gaps.
- Develop guidelines for the establishment of Higher education Commission to implement, monitor, and evaluate quality standards.
- Contribute in establishing a cohesive national higher education policy aimed at streamlining standards, improving quality, and addressing fundamental deficiencies.
- Develop guidelines for a legal and regulatory framework for the governance of Higher Education Institutions

July & Sept. 2014: Team member of the University of Nairobi implementing **Centre for British Teachers - CfBT**'s Scholarship programme involving teaching of Ministry of Education Senior Staff & University Staff taking a Master of Education degree programme. Teaching venues were in Garowe (Puntland) and Hargeisa (Somaliland).

June-July 2014: Lead consultant for **Ministry of Interior and Coordination of National Government**, Government of Kenya in undertaking the following surveys:

1. Access to Information survey;
2. Access to Quality and Efficient Public Services;
3. Customer Satisfaction survey; and
4. Employee Satisfaction survey.

June 2014: Lead Consultant for the **Kisii County**, Baseline survey in Early Childhood Development Education for the Department of Education, Labour and Manpower Development in the County Government, Kenya.

May-Dec 2014: Consultant for Mosana Decisions Support Solutions to implement African Development Bank project of developing effective Human Resources Development (HRD) program(s) in Kenya focusing on Technical Vocational Entrepreneurship Training (TVET) and Science and Technology with a view to meeting labour requirements of the Kenya's Vision 2030.

Specific Outputs:

- Participating in data collection; and
- Documenting: (i) Lesson for Kenya's education and training sector from the Korean experience in linking higher education to the labour market; (ii) Establishment of an exchange training program for higher education institutions in Kenya with Korean counterparts.

April-May 2014: Lead consultant in developing the Strategic Plan (2013-2017) for the **Ministry of Interior and Coordination of National Government**, Government of Kenya.

March-Oct 2014: Member of Quality Assurance Panel, UNICEF's Impact Evaluation of Modelling Interventions to enhance Education Outcomes in Kenya's Arid and Semi-Arid Lands (ASAL) Counties. The role of the 3-member Quality Assurance (QAP) was to provide peer review and / advice to a contracted institutional consulting firm carrying out research/impact evaluation and cost benefit analysis of diverse interventions to enhance education outcomes in target low cost primary boarding schools in 8 ASAL counties of Kenya.

Specific Outputs: Providing timely advice on:

- The research/ evaluation design (single and/integrated interventions) at the inception phase and to advise on the evaluation framework and randomization scheme;
- Data collection, progress and report on baseline survey;
- Dissemination of baseline findings;
- Analytical methodologies for impact assessment/evaluation and cost-benefit analysis;
- Qualitative research particularly on community perception issues, social and cultural factors;
- Mid-term, end line and impact evaluation of interventions.

Jan-March 2014: Consultant, **EU Delegation to Kenya, Somalia Unit**, to facilitate the first Joint Review of the Education Sector (JRES) as a means of evaluating the progress of the sector that is adopting a Sector Wide Approach.

Specific Outputs:

- A draft report and a PowerPoint presentation on field visits
- Review of the Education Sector Strategic Plan 2012-2016
- Support to the MoE in Puntland in preparation for the JRES itself and the JRES workshop.
- The development of a costed Education Action Plan 2014 – 2015.
- An Aide Memoire.

October 2013: Consultant, the **Center for International Development/State University of New York– Kenya Office (SUNY-Kenya)**, which is implementing a Legislative Strengthening Program in support of the Kenya National Assembly. Event: An induction retreat for the Senate Committee on Education, Information and Technology.

Specific presentation: Topic 1: “Legislative Review of the Policy on Devolved Functions in the Education Sector: Identification of Existing Gaps with Emphasis on Functions Devolved in Schedule 4 of the Constitution”.

August 2013: Consultant, the **Center for International Development/State University of New York– Kenya Office (SUNY-Kenya)**, which is implementing a Legislative Strengthening Program in support of the Kenya National Assembly. Event: Strategic planning workshop for the National Assembly committee on Education, Research and Technology.

Specific presentations:

- *Topic 2:* “Review of the Education, Research and Technology Sector in the Context of Devolved Government: Understanding the New Institutional and Governance Structures”.
- *Topic 3:* “Policy Framework Governing Training outside the Formal Education system: A critical review of issues challenges and practices”.

Aug-Oct 2013: National Consultant, ILO’s International Programme on the Elimination of Children Labour (Tackling Child Labour Through Education (TACKLE) in Kenya).

Key objectives:

- To help reduce poverty by providing access to basic education and skills training for disadvantaged children and youth; and
- to strengthen the capacity of national and local authorities in the formulation, implementation and enforcement of policies to tackle child labour in coordination with social partners and civil society.

March-October 2013: Consultant for **USAID** to provide Technical Assistance to the **Department of Education** on the Kenya National Education Sector Support Programme (NESSP) 2013-2018.

Specific Tasks:

- Consultant with various development partners and internal stakeholders on the draft NESSP;

- An in-depth review of the current iteration of the National Education Sector Support Programme (NESSP) and all relevant policy documents.
- Production of a revised version of the NESSP document.
- Review relevant documents, including the education legislation and the available drafts of the GOK's Second Medium Term Plan; illuminate areas of contention or confusion, assess whether priorities are aligned with larger sector trends, and highlight key factors that may affect the successful achievement of the NESSP, particularly within the context of the new constitution, devolution, and the potential for consolidation of GOK Ministries.
- The Contractor/s will conduct in-briefs with the MoE development partners to ensure a deep understanding of the context and process of the NESSP development to date, including existing priorities.
- Support the MoE in documenting its priorities in a shareable draft of the NESSP that presents a plan to implement, assess, and cost its strategic goals; a consolidation of the document to reflect the strategic focus of the MoE.
- Support the MoE in its approach to donor and stakeholder coordination around the NESSP by finalizing a Consultation Plan that guides the way forward.

May 2013: Consultant for **Education for Change Ltd. (EfC)**, of 17A Christopher Street, London EC2A 2BS, UK, to provide specialist consultancy services under EfC's contract with the **Netherlands Organization for International Cooperation in Higher Education (Nuffic)** and on behalf of the Netherlands government.

January 2013: Lead Consultant, Evaluation of two Inclusive Education Projects in Botswana and Kenya, a project sponsored by **Leornard Chesire Disability**.

Specific outputs:

- Assessment of the overall project goal, objectives, results and approaches employed, taking into account the regional context, proposal, monitoring and reporting framework of the project;
- Practical recommendations based on the methods, tools and approaches employed in the project;
- Identification and analysis of strengths and weaknesses of the project processes and implementation procedures.

Nov. 2012: Consultant, **Save the Children Somalia**, Terminal Evaluation of The Strengthening Capacity of Teacher Training In Primary and Secondary Education (SCOTTPS) Project in Somaliland, Puntland and CSS.

Specific duties:

- Provide a critical assessment of the efficiency of the project in terms of: how efficiently the project activities transformed the available resources into the intended outputs;
- the quality management of the project; cost-benefit analysis of the project;
- the effectiveness of the existing teacher management models;
- Facilitate the critical assessment of the sustainability prospects of the project: financial, institutional, economic and technical sustainability;

- Provide detailed data collection and analysis to team leader to be integrated into the evaluation report, ensuring that work submitted is of acceptable quality;
- Contribute to overall purpose and objectives of evaluation, including participating in reviewing data collection tools, team discussions and contributing to draft and final report, and other deliverables.

Aug. – Sept. 2012: Lead Consultant, End of Project's Evaluation of Improving Governance of Decentralized funds in Kenya project **World Vision Kenya**.

Specific Outputs:

- Undertake an end of year evaluation of improving governance of decentralized funds in eight constituencies in Kenya;
- Examine the extent to which the said constituencies are strengthening governance of decentralized funds as a strategy for improving public service delivery and poverty reduction;
- Evaluate the types of projects initiated in the constituencies on their contribution to improvement of economic governance and social accountability among the people;
- Determine the strength and capacity of institutions responsible for managing decentralized funds and kind of relationships that exist for engagement between the institutions and NSA at the local level;
- Examine the strength of citizen oversight role, vigilance and their relations and those of the duty bearers at the constituency level on the improved framework to govern management of decentralized funds nationally;
- Analyze and assess the project's relevance, effectiveness, efficiency, sustainability and impact to the people in the constituencies.

July 2012: Consultant End-Of-Program Evaluation of the Africa Kenya Schools Program for **International Finance Cooperation/World Bank Group**.

Specific Outputs:

- Assess the results/outcomes and effectiveness of activities undertaken by Kenya Schools, to promote School-level Business Development Services (BDS), Sector-wide Capacity Building and Access to Finance by the participating schools;
- Analyze and report on the achievements and progress of participating schools during the period of implementation;
- On a component-by-component basis, capture, analyze and document key outcomes and experiences; success stories, challenges and lessons learnt in the implementation of schools.

April - July 2012: Lead Consultant to the **Aga Khan University - East Africa** for student Intake Strategy project.

Specific Outputs:

- Identifying schools and student pools in all five East African countries to target in the short term (2-3 years), medium terms (4-10 years), and the long term (10 years +);
- Assessing the diversity in educational curricula and attainment in the five EAC countries as well as the difference between various schooling and examinations systems;

- Assessing the current University entry criteria for medical, nursing and arts programmes in the region, set both by Higher Education Commissions as well as the top Universities;
- Identifying school secondary school leavers' higher education destinations for medicine and nursing both in Kenya and outside and costs being incurred to attend these, and look at opportunities for access to higher education loans;
- Supporting a mock placement testing to assess entry level competencies from varying educational systems and gather information to be used in developing strategies for bridging the established gap;
- Documenting the central University admission processes in each of the East African countries; Collating information on initiatives and strategies meant to ensure that the focus on quality is balanced by initiatives that ensure a move towards equity as well, without sacrificing quality but through extending opportunities to marginalized communities and students;
- Ensuring that the task force working on the student intake strategy draws on stakeholders within the AKDN and beyond especially in the EAC (East African Community) Region.

March 2012-May 2012: Lead Consultant for Education Enhancement Centre Ltd in providing consultancy services to **World Vision Kenya** for the Development of Community Information pack for engagement in Kenya's Education Reform Process and Monitoring of Basic Education Service Delivery.

Specific outputs:

- Unpack the provisions in various International Conventions relevant to the right to education;
- Unpack the provisions in Constitution of Kenya 2010 relevant to the progressive realization of the right to education;
- Unpack the Key Education policy and legislative reform milestones guided by the following themes;
- Unpack the current existing Standards of Basic Education Service delivery in ECDE, Primary Education and Special Needs Education;
- Present the draft task done for peer review by partners and incorporate their feedback.

Jan-March 2012: Consultant, County Study for developing education baseline data, **State University of New York (SUNY-Kenya) - Center for International Development.**

Specific outputs:

- An analysis of trends of past budget allocations in the specific sector;
- Extensive analysis of demographics (trends, and absolute figures) and their implication on development and budgetary needs;
- An assessment of poverty drivers, trends and prevalence;
- Data compilation of education characteristics; school enrolment, literacy levels, pre-school education, type of school attended and level;
- Data gathering (desktop), collation and basic analysis of all sectoral data necessary for planning and budgeting;

- A review and development of baseline data on levels of services delivery and their outputs; Compilation and development of a database of the above data (statistics and cross – tabulation & trends)

Sept 2011 to April 2012: A member of the *Microde Consult* Team for providing consultancy services to **UNESCO** for the Development of Teacher Code of Conduct, Terms and Conditions of Service, Teacher Performance Standards and Appraisal and Evaluation System for Ministry of Education/TSC Rwanda.

Specific outputs:

- A fully functional system comprising the following elements, with appropriate copyright to the Teachers’ Service Commission;
- National Teacher Code of Conduct (NTCC);
- Terms and Conditions of Service (TACOS);
- National teacher Professional Standards (NTPS);
- Teacher Appraisal and Evaluation System (TAES).

July 2011 to April 2012: Consultant for **USAID** to assist the **Ministry of Education** in providing technical support to the Task Force to re-align education to the Constitution of Kenya and Kenya Vision 2030.

Key Tasks:

Make technical inputs to assist Task Force in areas of education management and structure, curriculum development, examinations and teacher management, the legal framework, educational policies and financing of education.

Specific Outputs:

- Education Taskforce Report ;
- National Education Conference report;
- Sessional Paper on Education and Training;
- Bill for Education and Training; National Education Sector Investment Plan (NESIP);
- NESIP Implementation Framework.

February-March 2011: Lead Consultant, **ChildFund-Kenya** Country Strategic Plan (CSP) Development.

Specific outputs:

Literature review; Workshop reports; A Strategic Choices Framework with logical and well thought-out strategies; Developing a Monitoring and Evaluation Plan; A process report for discussion with stakeholders; a final Country Strategic plan.

Feb-March 2011: Lead Kenyan Consultant for Guiding Systems Consult for the **German Development Bank - KfW**’s Short Term Expert Mission Options for the Extension of the Financial Cooperation Programme “Primary Education in Poor Urban Areas I and II”. This project is within a framework of German Financial Cooperation (FC), the German federal government.

Specific outputs:

- Inputs during discussions/internal workshops at the start of the mission, after week 1 and after the field visit;
- A brief overview on relevant national scholarship programs, relevant direct support programs at national level and other tools to promoting inclusive education;
- Mapping of relevant research reports and supportive documents;
- Key resource person to contribute to the development of the conceptual options for the additional component of the Financial Cooperation Programme.

Nov-Dec 2010: Consultant for **Department for International Development (DFID)** to assist **MoE** in the Development of Data Quality Assessment Framework (DQAF) 2010 Action Plan Guidelines for the implementation of Education Management Information System (EMIS) Strategic Action Plan.

Specific outputs:

- Prepare work plan with relevant education data authorities;
- Review education data procedures with all education data stakeholders and validate main data sets to be collected;
- Develop DQAF action plan guidelines for the EMIS Strategic Action plan;
- Final Report on process of formulation, institutionalization and implementation of EMIS Strategic Action Plan.

Sept 2010: Reviewer for the **Society for International Development (SID)** of the paper “Education Opportunities and Inequalities in the East African Region”, by *Dr. Stephen O. Odebero PhD*, Department of Education Planning and Management Faculty of Education and Social Sciences (FESS), Masinde Muliro University of Science and Technology.

July-Sept 2010: Consultant for Policy Mapping and Analysis Regarding Inclusive Education in Kenya. A project commissioned by **Save the Children Finland (SCF) & Girl Child Network (GCN)**.

Specific outputs:

- Analysis of the policies that support or hinder inclusion in education;
- Identification of the gaps that might be there in the current policies;
- Identification of key policy issues for advocacy;
- Analysis of the challenges in implementing the current policies;
- Advice on how the policies can be harmonized to present a united approach towards inclusive education;
- Simplifying the provisions of laws and policies, to be used in stakeholder capacity building.

Jan 2010 to Dec 2011: National Coordinator for Kenya, a **UNESCO/ International Institute for Education Planning (IIEP)** Distance Education Program on *Education Sector Planning* English speaking Africa (Phase II).

Modules:

- Context and frameworks of sector-wide planning;
- Statistics for educational planning;
- Education sector diagnosis;
- Analysis of policy options (access, equity and quality);
- Projections and scenario building;
- Preparation of a draft sector plan or review document.

Specific outputs:

- Recruitment of participants who include MoE Senior Staff;
- National team coordinator of the Kenyan participants;
- Assisting IIEP instructors based in Paris in implementing the distance education programme as outlined in the guide for participants;
- Linking IIEP instructors & Kenyan participants throughout the programme;
- Providing guidance to participants;
- Assisting in the organization of assessment sessions of the participants; Preparation of evaluation reports;
- Facilitation of a national workshop on Projections and education sector plan preparation.

Dec 2009 to May 2010: Consultant for Kenya, an international project on *Teacher management in a context of HIV and AIDS in Kenya*, a project commissioned by **UNESCO-IIEP**.

Specific outputs:

- Analyze secondary data and conduct interviews to find answers to specific research questions;
- Write a manuscript on *Teacher management in a context of HIV and AIDS in Kenya*;
- Make appropriate policy recommendations on the management.

Sept to Dec 2009: Lead Researcher, Learner Achievement Survey Data Analysis and Report Writing project, commissioned by the **Kenya National Examinations Council (KNEC)**.

Specific outputs:

- Analyze the data collected from sampled schools in all sampled districts in Kenya;
- Coordinate the project;
- appropriate tables and charts;
- Write the survey report on literacy and numeracy profiles of Class 3 pupils in Kenya;
- Write a comprehensive report on the findings and dissemination materials.

Aug/Sept 2009: Researcher, Public Expenditure Tracking of Secondary Education Bursary Fund Scheme in Kenya, a research project funded by **The Results for Development Institute**, <http://www.resultsfordevelopment.org>.

Specific outputs: Co-Team Lead Researcher; Development of research tools; Administration of the survey; Data analysis and writing of the report.

July 2008-Sept 2009: National Coordinator for Kenya, a **UNESCO/IIEP** Distance Education Program on *Education Sector Planning* English speaking Africa (Phase I).

Specific outputs:

- Recruitment of participants; Participate in a training workshop for team coordinators;
- Team Coordinator of the national team of participants;
- Draft a full report on course implementation;
- Assist IIEP in the organization of workshop; Provide assistance in any other activities to ensure the successful implementation and functioning of the distance course.

July 2008-Sept. 2009: Consultant for Kenya, Quality Education in Developing Countries, an initiative of the **William & Flora Hewlett Foundation**, part of a six-country project aimed at improving the quality education in developing countries.

Specific outputs: Collect secondary and primary data information (a desk-based study followed by study visits and interviews); Compile a Country Education Profile of Kenya.

April-June 2008: Reviewer of Lake Victoria Research Initiative (VICRES) research project proposals for the **Inter-University Council of East Africa (IUCEA)**.

Jan-June 2008: Researcher, Expenditure Tracking of Secondary Education Bursary Scheme in Kenya. A study funded by the Brookings Institution, Washington, D. C. www.brookings.edu/global/tap.htm.

Nov. 2007-June 2008: Consultant, Developing a Youth Management Information System, a project of the **Ministry of Youth Affairs**, Kenya.

Apr-Nov 2007: Lead researcher, a pilot study aimed at assessing the impact of HIV and AIDS on the teaching force in three sampled districts in Kenya, a study commissioned by the **Teachers Service Commission (TSC)**.

Feb 2006: Consultant for the **Society for International development (SID)** Reviewer of “An Inequality Perspective of Education Structure and Performance in Kenya”, Dr. Gituro Wainaina’s Paper on Inequalities in Kenya’s Education.

Aug. 2006 - Jan. 2007: Lead researcher, “Socio-economic backgrounds, social behaviours and academic performance of undergraduate students in Kenya’s public universities”, a national survey commissioned by the **Higher Education Loans’ Board (HELB)** and contracted to IPAR.

2005: Lead Researcher, **Women Educational Researchers of Kenya (WERK)**, Nairobi: A Survey of extent to which Kenya’s FPE has enhanced enrolment of orphaned and vulnerable children (OVC) in Garissa District.

1996 - 1997: Member of Kenya’s Research Team/Supervisor of Enumerators: “Education and Income Among Poor Urban Households in Kenya and Uganda”, Bureau of Educational

Research, Kenyatta University, a Regional Policy study sponsored by **International Development Research Centre (IDRC)**.

October 1995: Member of the Research Team, "Report on Evaluation of Existing Initiatives to Enhance participation in Kenyan Primary Education" [(“SPRED”) PROJECT PHASE 2], Bureau of Educational Research, Kenyatta University, an operational research study sponsored by UK’s **Overseas Development Administration (ODA)**, now **DFID**.

1994: Member of the Research Team of Project - "Report on Perceptions of Selected Staff of the Ministry of Education Regarding Factors Associated with Wastage in Primary Education in Kenya" [(“SPRED” PROJECT PHASE 1, PART 2)], Bureau of Educational Research, Kenyatta University, an operational research study sponsored by **Overseas Development Administration (ODA)**, now **DFID**.

RECENT CONFERENCES & WORKSHOPS:

07 April 2016: Participant in Launching of National Steering Committee for Curriculum Reforms by the Cabinet Secretary for Education. The Terms of Reference for the National Steering Committee include: a) Providing guidance on policy requirements for the different levels of education relating to development, implementation and assessment of curriculum for education and training; b) Coordinating the development of budgets and implementation frameworks for the reformed curriculum; and c) Facilitating the design of effective frameworks for teacher orientation, in-servicing and monitoring and evaluation of the reformed curriculum.

30 March 2016: Participant, the National Conference on Curriculum Reforms whose main objective of this conference is to discuss the National Policy on Curriculum Reforms, Needs Assessment findings for curriculum reforms and other salient issues affecting education. Held at the KICC, Tsavo Hall and presided over by His Excellency the Deputy President of the Republic of Kenya, Hon. William Ruto.

18 March 2016: Policy Round-table Session at the National Conference on Inclusive Education at the Kenya School of Monetary Studies. Theme is “Inclusive Education: Trends And Challenges In Realizing Sustainable Development Goals”. Organized by the Kenya Institute of Special Education (KISE), a Semi-Autonomous Government Agency of the Ministry of Education, Science and Technology (MOEST), established through Legal Notice No. 17 of 14th February 1986.

07 March 2016: First Science-Policy Café, organized by the African Institute for Development Policy (AFIDEP) in collaboration with the United States International University (USIU)-Africa, at the Intercontinental Hotel in Nairobi. The theme of the Science Café is: “Unlocking the Demographic Dividend and Power of Youth to Propel Kenya’s Socioeconomic Transformation Agenda”.

20 August 2015: Participant in a half-day Workshop for the Education Working Group, Part Of The National Forum On Sustainable Development Data 2015. This is a new initiative that seeks

to promote transformative and inclusive development in Kenya through focused improvement in the state of data and statistics for decision making.

28th July 2015: Presenter in a Roundtable Discussion on Learning Outcome & Assessment for Learning at Jacaranda Hotel in Westlands (Nairobi). Title of presentation: ‘Research and Documentation of Effective Practices on Learning Outcomes in Kenya’.

24-25 June 2015: Kenya Education Management Institute (KEMI) Conference 2015, Theme: “Financing Education in the 21st Century”, presented paper, “Use of Economics of Education in Financing of Education”.

18-19 June 2015: 2nd AfriCE International Conference, University of Nairobi, Theme: “Education In Africa: Reflections Beyond 2015 MDGs- Comparative Perspectives”, presented paper, “Implementing Technical and Vocational Education and Training Institutions in Kenya: A Case Study of Kisii County”.

13th – 15th August 2014: Panelist at the 1st Kisii County Education Conference held at Kisii University.

27th May 2014, Centre for Research and Development, UWEZO-Kenya Evaluation Forum, Eastland Hotel Nairobi, Kenya.

19th - 22nd May 2014, Think Tank Initiative TTI Learning Events 2014 “Research Quality in Africa” and “Think Tank and University Relationships”, Safari park Hotel, Nairobi, Kenya.

24th-26th March 2014, Centre for Social Sector, Education and Policy Analysis (CSSEPA) / The Partnership to Strengthen Innovation and Practice in Secondary Education (PSIPSE) East Africa Regional Convening, Best Western Premier Hotel, Nairobi, Kenya.

26th-27th February 2014, Ministry of Education (Puntland), Joint Review of the Education Sector 2014 Workshop on “Improving Access and Quality of Education in Puntland”, Puntland Development Research Center, GAROWE.

28th-30th December 2013, Comparative Education Society of India (CESI) International Conference 2013, Department of Economics University of Calcutta / Indian Statistical Institute, Kolkata.

17th-20th October 2013, THE SENATE AND SUNY- Kenya, Retreat for the Senate Committee on Education Information and Technology and Chairpersons of County Assembly Committee on Education and ICT, Serena Beach Hotel, Mombasa.

14th-17th August 2013, Ministry of Education (Kenya), Induction Workshop for the Departmental Committee on Education, Research and Technology, Flamingo Beach Hotel-Mombasa

18th-20th July 2013, Riara University, Key Note Speaker, International Conference on Education in Africa
 Riara University-Nairobi, Kenya

16th May 2013, UNESCO/International Institute for Educational Planning (IIEP) & University of Nairobi, Policy Reforms in Higher Education International Workshop, Nairobi Safari club, Lillian Towers.

LANGUAGE SKILLS

Language	READ		WRITE		SPEAK		UNDERSTAND	
	Easily	Not Easily	Easily	Not Easily	Easily	Not Easily	Easily	Not Easily
ENGLISH	Yes		Yes		Yes		Yes	
KISWAHILI	Yes		Yes		Yes		Yes	
EKEGUSII	Yes		Yes		Yes		Yes	