



JPR Ochieng'-Odero *PhD HSC MKNAS*

*STI Lead in Capacity Strengthening, Lead in Research Strategy,
Mentorship & Resource Mobilisation*

Summary of Relevant Experience:

J. P. Ochieng'-Odero (JPR) is a scientist with a keen interest in the place of science, technology and innovation (ST&I) in economic development, and the role of learning and knowledge sharing in capacity strengthening, especially in the Global South. He is an ardent lobbyist for the increased use of research evidence to inform policy and practice.

JPR has worked with integrated multi-disciplinary research teams involved in both field and laboratory areas of arthropod research. He also worked with the R&D Forum for Science led Development in Africa (RANDFORUM) where he was actively involved in programme planning and development activities, which included negotiating agreements with governments, bilateral and multilateral institutions, coordination and planning for regional S&T Roundtables and policy-oriented Summits. JPR has also undertaken consultancy work on exploring opportunities for commercialization of research outputs through science parks. He was a team member of the resource persons to the first and second Copenhagen Series of Seminars on Conditions for Social Progress where he presented two major seminal papers. He has been an active member of the Programme Monitoring Committee of the Regional Integration Research Network of the Common Market for Eastern and Southern Africa (COMESA). He was a member of the Scientific Advisory Board of a regional university project led by Makerere University known as Training Health Researchers into Vocational Excellence in East Africa (THRiVE www.thrive.or.ug) and collaborating with the National University of Rwanda, Kilimanjaro Christian Medical College as well as Gulu University as well as ICIPE.

Country Experience

Botswana, Ethiopia, Ghana, Kenya, Mauritius, Malawi, Mozambique, Rwanda, Sierra Leone, South-Sudan, Sudan, Somalia, South Africa, Tanzania, Uganda, Zambia, and Zimbabwe.

Sectoral/Thematic Experience:

Health sector, entomology, technology and innovation, Economic development, Capacity building and strengthening, Agriculture, resilience and livelihoods, Democracy and governance, conflict, and security.

Key selected experience

Team Lead, the National Research Fund, Chemonics International March 2021- To date

- Dr Odero has been responsible for facilitating research for the advancement of Science, Technology and Innovation (ST&I) for National Development. Other duties include.
- Mobilizing, allocating and managing financial resources to facilitate an effective National Innovation System that would create required knowledge and innovations in all fields of Science and Technology for the growing economy.

- Managing several strategic funding schemes, some which are competitive grant awards comprising of training scholarships, postgraduate research fellowships, multidisciplinary research, institutional support grants and support for conferences all aimed at strengthening the national research capacity. He has managed and led over 300 local and international research organisations on project delivery.
- Providing technical advice to research organisations on research methodologies, including research approaches that anchor donor's needs and specifications.
- Providing the overall strategic leadership of research and programme management portfolio at the National innovation and research centre.
- Inform thought leadership processes within approach to Africa components on evidence use in science, technology, and innovation in priority regions.

Team Lead – East Africa Research Fund, June 2015- March 2021

JPR was the team lead for the The East Africa Research Fund (EARF www.earesearchfund.org) – a facility managed by PwC on behalf of the Foreign, Commonwealth & Development Office (FCDO) East Africa Research Hub (EARH). Through the hub, he supported FCDO country offices in eastern Africa (Kenya, Tanzania, Uganda, Rwanda, Ethiopia, Somalia, Sudan, and South Sudan) to use evidence to drive development impact and value for money, linking with UK's wider science and research agenda in the region. Other duties included;

- Creating institutional partnerships, collaborations and networks with international donors, local, regional and global research organisations to anchor FCDO's objectives to programme delivery.
- Raised the profile of the fund by attending conferences and workshops to enhance the understanding of the regional supply markets and the importance of research and evidence strategies in the East Africa Region.
- Leading the research and collating information on FCDO's thematic subject areas for evidence-informed changes in the policy and programming of FCDO in East Africa, national governments, county governments, international agencies, other donors, civil society, and private actors which benefit the poor and most vulnerable.
- Conducting research programme formulation and implementation from the inception to completion, including aligning knowledge management practices and strategies with research partners and key stakeholders and promoting evidence-based development research to key stakeholders at the local, national, and global level.
- Work with finance and contracts specialist on financial analysis and progress reporting on different research projects costs withing FCDO's standards and guidelines and conducting policy analysis pieces on different thematic areas of research and amplifying it to different stakeholders in the region.

Deputy Director and Head of Scientific Programmes -Consortium for National Health Research Sept 2008- Apr 2015

- Leading outreach and assessments with research organizations on the Consortium for National health research and discuss the funding mechanism on public health projects implemented in Africa and beyond. Working with governments, INGOs, donor organisations, public and private sector.
- Lead the National Health Research technical review panel to develop research proposals and checks proposals for compliance against the submission list.
- Lead the entire grant evaluation process, including support to the local peer review panel in reviewing proposals and providing secretariat support to the panel's inputs and decision making with proposals feedback.
- Works with successful research organisations on finalizing research plan, reporting deliverables, and integrating the National Health research Fund management information with the programme monitoring system.

- Involved in negotiating with donors for institutional and project funding. This included developing concept notes and later full proposals, or in the lead of a multidisciplinary team in a range of countries in the region.

Education

Winner of Africa-Wide Postgraduate Research Fellowship in Insect Mass Rearing Technology from the International Centre of Insect Physiology and Ecology (ICIPE www.icipe.org)

University of Auckland, New Zealand: Doctor of Philosophy in Zoology. Thesis: Aspects of life cycle, biological performance, and quality of the black lyre leaf roller '*Cnephasia*' jactatana (Walker)

Fergusson College, University of Poona, India April 1982: Bachelor of Science (Zoology) First Class

Recipient of a National Merit Scholarship (India) for Science 1982
