



Kenyatta University and Syracuse University*: Africa-U.S. Higher Education Initiative Partnership

Building Capacity Through Quality Teacher Preparation

Resource packet developed from

Professional Development Workshops January 7-9, 2013 Kenyatta University

Resource Packet 13-01-KUSU



*This partnership is made possible by the generous support of the American people through the United States Agency for International Development (USAID) and the Higher Education for Development (HED) office, as well as the Schools of Education at Kenyatta University and Syracuse University. The contents are the responsibility of the project team members from Kenyatta University and Syracuse University and do not necessarily reflect the views of HED, USAID or the United States Government.

Kenyatta University Vision and Mission

Kenyatta University's *vision* is "to be a dynamic, an inclusive and a competitive centre of excellence in teaching, learning, research and service to humanity." The University's *mission* is "to provide quality education and training, promote scholarship, service, innovation and creativity and inculcate moral values for sustainable individual and societal development."

Kenyatta University-Syracuse University Partnership

The Kenyatta University-Syracuse University Partnership is funded by the United States Agency for International Development (USAID), which through a grant to Higher Education for Development (HED), funded 11 innovative new partnerships in 2011 between 22 universities in Africa and the United States to address issues in the areas of (1) agriculture, environment and natural resources, (2) health, (3) science and technology, (4) engineering, (5) education and teacher training/preparation, and (6) business, management and economics in Africa. These resulted from the Africa-U.S. Higher Education Initiative, a collaborative effort started in 2007 by a number of higher education associations and other organizations and led by the Association of Public and Land-grant Universities (A·P·L·U) to advocate for increased engagement in African higher education capacity development.

The Schools of Education of Kenyatta University (KU) and Syracuse University (SU) have had an institutional linkage since the year 2000 and have collaborated in research projects, mentoring doctoral students, and hosting international conferences. Additionally, a number of students who graduated from Kenyatta University have earned graduate degrees (M.S. or Ph.D.) at Syracuse University in teacher education.

The overall objective of the Kenyatta University and Syracuse University partnership is to build capacity at the secondary school level through quality teacher preparation across the span of teacher education—from preservice teacher preparation, to novice teacher induction, to practicing teacher continual growth—through enhancing the capacity of Kenyatta University in its faculty, educational programs, research, and engagement with stakeholders that will result in improved secondary education in Kenya. Along with this objective, we have a long-term goal of developing and establishing a model for teacher preparation and education that we will share with other universities in Kenya and other East African countries.

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Websites:

 http://soeweb.syr.edu/centers_institutes/Kenya_partnership_projects/default.aspx

 <http://cuseinkenya.syr.edu/>

Background for the Workshop

Following up on two previous sets of technology integration workshops, and the continued interest expressed by participants, we chose to have three days of workshops focused on technology, and in particular on making effective presentations, in January 2013 sponsored through the Kenyatta University-Syracuse University partnership.

Participants who Participated in at Least One Day of the Workshop

Prof. Henry Ayot, Dr. Hamisi Babusa, Dr. Adelheid Bwire, Prof. Alan Foley, Prof. Agnes Gathumbi, Ms. Mary Gikonyo, Dr. Ndichu Gitau, Mr. Patrick Jumba, Mr. Leonard Kamau, Mr. Vincent Kawoya, Dr. David Khatete, Dr. Mueni Kiio, Dr. Patrick Kimani, Dr. John Kimemia, Dr. Violet Kimui, Mr. Wilson Langat, Prof. Joanna Masingila, Dr. John Maundu, Ms. Florence Miima, Mr. Bernard Mugo, Mr. Harrison Mulwa, Ms. Beatrice Murila, Dr. Mary Nasibi, Ms. Doris Njoka, Dr. David Oludhe, Dr. Samson Ondigi, Dr. Simon Rukangu, Ms. Stella Rwanda, Prof. Joe Shedd, Ms. Inviolata Sore, Dr. Nicholas Twoli, Mr. Michael Waititu, Ms. Agnes Wanjau, Dr. Gichuhi Waweru

Report of Workshop Activities

As part of the Kenyatta University-Syracuse University Partnership Project, three faculty members and a graduate student from Syracuse University, plus one alumnus of Syracuse University and Kenyatta University, conducted training during January 7-9, 2013 focused making effective presentations. Associate Professor Alan Foley led the training; Professor Joanna Masingila, Professor Joseph Shedd, Dr. Patrick Kimani and graduate student Lenny Kamau assisted Prof. Foley. The three days of the workshop engaged participants in applying concepts and techniques presented by Prof. Foley, and culminated in participant presentations of their designed presentations to be used in their teaching. Training participants were Department of Educational Communication and Technology faculty members.

The Syracuse University team also worked with 10 KU students with visual impairments using iPad minis and keyboards to teach the students how to use these devices as assistive technologies to help them in both their academic work and also other various areas in their lives (e.g., color detection, print recognition, creating documents, using applications, recording videos to listen to, taking photos of documents and creating optical character recognition documents). The four students with visual impairments who received iOS equipment and training in June 2012 assisted the 10 new students in becoming familiar with the equipment.



Prof. Alan Foley demonstrates an idea to Ms. Beatrice Murila, Dr. John Maundu, Mr. Lenny Kamau, Dr. Sophia Ndethiu, Dr. Samson Ondigi, Dr. Nicholas Twoli, Dr. Hamisi Babusa, Dr. David Oludhe, Prof. Joe Shedd



Mr. Vincent Kawoya, Mr. Michael Waititu and Ms. Florence Miima work together



Sammy Luvonga assists Hellen Twei and Dennis Cheruiyot in some of the touch capabilities of an iPad



Beatrice Mathenge and Lucy Waringa assist Mary Eipa with an iPad mini