

◆ **Institution:** **Kyambogo University**

◆ **Country:** **Uganda**

◆ **Name of representative : Prof. Maani John Samson**

◆ **Introduction of the institution:**

Kyambogo University (KYU) is one of the 6 public (Government-funded) Universities in addition to other 27 private universities. It is the second biggest university in Uganda, Makerere University. It is located at the outskirts of Kampala City. It has 6 faculties and 2 schools KYU is also responsible for curricula and awards for many institutions that train nursery, primary and secondary school teachers. Teacher-Education is one of the strong niches of Kyambogo University. For more information refer to www.kyu.ac.ug



◆ **A-A Dialogue related research or activities in your institution:**

AAD-related research or activities in Kyambogo University Kyambogo research Team.

Kyambogo University ADD research team comprises of Dr. Justine Otaala (from Biological Sciences Department Team Leader and Dr. John Samson Maani from Teacher Education and Development Studies (TEDS) Department. Also acts ADD Representative/Contact Person. KYU Research Title of KYU Research Team Novice secondary school science teachers' perceptions of Teacher's identity: A case for empowerment of science teachers in Uganda. Reasons for selecting this title Strengthen science teaching in Uganda. Sciences are now compulsory at Secondary school ('O') level. A new integrated secondary School science curriculum will begin in 2017. Therefore new science teachers need special induction (which has not been happening. Research will help to reverse attrition of science teachers. Research will help new teachers form their own identity and resist teacher burn out and conservatism of senior teachers where applicable. How the research is being conducted four case studies, that is four new science teachers (2 female & 2male will be interfaced with for a whole term (3months) through observing their lessons and holding post lesson conferences (lesson analysis). Some lesson study skills/philosophy will be applied. Focus Group Discussions (FGDs) with Science teachers, science students and Administrators will be conducted. Interviews with relevant governments will be organized A check list will be used to

establish how schools are equipped for effective science teaching Target (Intended outcome) A publishable research paper by the end of 2016 Produce a Guideline/Manual for induction & mentorship of new Science Teacher Share findings with the National Curriculum Development Centre and other government agencies Improve on KYU curriculum for Science Education Funding: A request has been sent to the KYU Research Grants & Publication Committee for funding. The researchers will top up (in form of personal expenditures) whatever comes from the university. Attempt will be made also to look for funding from outside(KYU). This is being done in line with "Self-reliance" article of AAD statute.

Other activities

1. Staff exchange. Prof Ozawa H. (from Naruto University, Japan will join KYU Team in some of the visit to school beginning with this October 2015.
2. Staff training. Dr. Kasule from Educational planning and Management department (KYU) has been accepted by Hiroshima University in conjunction with JICA to get more training in Educational Policy & Management at /Hiroshima University in October/November 2015
3. KYU has been given a slot to present a paper at Chiang Mai University, Thailand, on inclusive Education. Dr. Otaala J. is preparing for the same
4. In February 2016 a workshop will be held at KYU to share the progress on AAD KYU research