



## ROYAL SOCIETY VISIT

*At the College of Engineering, Design, Art and Technology, Makerere University  
Kampala-Uganda*

### A BRIEF REPORT

Friday 21st September 2018



## 1. Introduction

The Royal Society, under its DFID Africa Capacity Building Initiative (ACBI) programme, was represented by the Programme Manager, Laura Doriguzzi to visit Makerere University, a partner institution in the programme which currently hosts two ACBI research teams;

- ACERA, represented by Mary Suzan Abbo, Project Co-PI and Managing Director at the Centre for Research in Energy and Energy Conservation (CREEC), a partner in the consortium entitled “Solar treatment of biomass for power generation using carbon slurries in hybrid renewable energy systems”; and
- a research team led by Dr Michael Owor, Project PI and Head of Department of Geology and Petroleum Studies, which is a partner in the consortium entitled “AfriWatSan”

The Programme Manager’s visit to Makerere University began on Thursday 20th with meetings and tours with the AfriWatSan research team. On Friday 21st September, the ACERA team hosted the Programme Manager at College of Engineering, Design, Art and Technology (CEDAT) where meetings were held with key project staff. The goal of the visit was to meet the ACERA team and Makerere University’s top management, visit the labs and laboratory staff, discuss progress of the research and the administrative aspects, and to reinforce the funder’s commitment to the programme.

## 2. Sessions and Discussion

- Introductions, Makerere University Overview by Prof. Okure Mackay, CREEC Overview by Mary Suzan Abbo, Progress presentation by Nabagesera Angela, PhD students’ progress update by Opio Miria [https://drive.google.com/drive/folders/1ezPEYm3Cp78RUR\\_XAGg4Vu-B1E-OqOZB](https://drive.google.com/drive/folders/1ezPEYm3Cp78RUR_XAGg4Vu-B1E-OqOZB)
- Meetings with University management to introduce the Africa Capacity Building Initiative and reinforce the Royal Society’s commitment and support. Meetings were held with the Chair Department of Mechanical Engineering, the Deputy Principal CEDAT, the Vice Chancellor and Deputy Vice Chancellor.
- A tour of Makerere University laboratories and equipment relevant to the project led by two university laboratory technicians, and a tour of CREEC’s laboratories.
- Administration session:

The Programme Manager was updated on the monitoring and financial systems utilized by CREEC for project management. The team was informed that payment of student stipends is extremely critical and must be prioritized. The consortium was advised to accelerate their financial performance to spend 75% of the 2018 budget by the next reporting date of November 1, 2018.

The Programme Manager requested for a well-detailed equipment plan, and where applicable, clearly showing evaluation of purchase of first versus second hand equipment.

Members were informed that clarification would soon be provided for areas where members had reservations, such as customs taxes, Royal Society audits, management costs, per diems and allowances. The Programme Manager advised the members to seek inspiration from other consortia, some of which have written university policies and demonstrate high levels of teamwork and communication.

The Programme Manager in conclusion thanked the team for their good work and informed them that the tentative dates for the award holders’ meeting in Dakar were 2nd to 4th December 2018.

The Managing Director closed the meeting at 4:50pm.

### 3. Annex

List of participants			
No	Name	Designation & Institution	Email Address
1	Mary Suzan Abbo	MD- CREEC/Co-PI	<a href="mailto:msabbo@creec.or.ug">msabbo@creec.or.ug</a>
2	Dr. Betty Nabuuma	PhD Student supervisor, Lecturer- MUK	<a href="mailto:nabuuma@cedat.mak.ac.ug">nabuuma@cedat.mak.ac.ug</a>
3	Nabagesera Angela	Project Coordinator ACERA	<a href="mailto:anabagesera@creec.or.ug">anabagesera@creec.or.ug</a>
4	Ajambo Flavia	Public Relations Officer - CREEC	<a href="mailto:fajambo@creec.or.ug">fajambo@creec.or.ug</a>
5	Prof. Okure Mackay	PhD Student supervisor, Lecturer- MUK	<a href="mailto:mackay.okure@gmail.com">mackay.okure@gmail.com</a>
6	Opio Innocent Miria	PhD Student – MUK	<a href="mailto:opiomiria@gmail.com">opiomiria@gmail.com</a>
7	Laura Doriguzzi Bozzo	Programme Manager - RS-DFID ACBI	<a href="mailto:Laura.DoriguzziBozzo@royalsociety.org">Laura.DoriguzziBozzo@royalsociety.org</a>

### Agenda

Friday 21<sup>st</sup> September 2018

9:00 – 9:30am	<b>Welcome / Introductions:</b> Institution and Project Overview: Makerere University, the ACBI and CREEC's role in the project
9:30 – 10:00am	<b>PhD Student:</b> Presentation/Update by the PhD student on the progress of their research
10:00 – 10:20am	<b>Meeting with Prof. John Baptist Kirabira</b> - Chair Department of Mechanical Engineering
10:20 - 11:00am	Break
11:00 – 11:50am	<b>Project Facilities:</b> Tour of the department and Makerere's facilities and project equipment
12:00 - 12:30pm	<b>Meeting with Vice Chancellor/Deputy Vice Chancellor:</b> Joint meeting with AfriWatSan
12:30 – 1:10pm	Lunch
1:10pm – 2:20pm	<b>General Q and A:</b> Administration of the award at Makerere/CREEC – personnel involved, systems and infrastructure
2:30 – 2:45pm	<b>Meeting with Ms Venny Mary Nakazibwe</b> – Deputy Principal, College of Engineering, Design, Art & Technology