

## International Student Exchange 2016 – 2019

### Student Feedback Questionnaire

The purpose of this questionnaire is to evaluate the lessons learned of the AIR international student exchange.

By filling out this feedback report, you agree that your picture and experience will be published on the homepage of the AIR project. <http://www.air-project.org/>

Name of student:	Francis Musonda
Gender:	Male
Age:	46
Hosting university:	Universidade Eduardo Mondlane
Sending university:	University of Zambia
Period of exchange:	13 Days
Field of study/major:	Assessment of solar mini grids & solar home systems in rural Zambia
Field of interest during exchange:	Pico-PV Equipment Testing
Further graduation plans (e.g. PhD program):	

Please tick the appropriate box	I strongly agree	I agree	I neither agree nor disagree	I disagree	I strongly disagree
<b>Program</b>					
I gained insights into the practical implementation of RE in the host country (sight visits etc.)		X			
I gained knowhow in field of my study			X		
The courses were helpful for my further research	X				
The agenda was well structured		X			
<b>Organization</b>					
The journey preparations were well organized	X				
The support during the exchange was good	X				
The post processing of the exchange was well organized					

The reimbursement process was satisfactory					
The accommodation was pleasant				X	
Local transportation was well organized	X				
I socialized with local students			X		
I recommend the exchange		X			
Others:	What would you like to be changed/ be improved for the future?				

I was based in the Pico PV testing laboratory which is in the department of physics. This laboratory has four members of staff is being headed by Dr.M.Becker.

The agenda was to be shown on how perform test experiments for;

- Visual Screening
- Battery Test
- Runtime Test
- Charge controller Test
- Outdoor measurements on PV module

These tests are carried out on Pico PV system in order to determine whether the stated parameters conform to the lighting global, IEC and the local standards.

Since apart from being a student am also a worker at the University of Zambia in the Department of Physics and we are in the process setting up Solar Energy Center (SEC) where various activities will be done such as;

- Training
- Testing
- Research
- Consultancy and Advisory

I am sure the knowledge gained from UEM will go a long way in assisting our operations the SEC in the University and the country as whole since we intend to work in collaboration with the Zambia Bureau of Standards in the testing of photovoltaic products and equipment.

I would suggest that the AIR assist Universities like ours in procuring equipment which we lack to enable students to be interested in experimental research.

The AIR programme is very beneficial to students like me, who are especially interested to see what other students are doing in other University in the field of renewable energies. Therefore I would encourage any student who is willing to undertake the programme and see what we are also doing in the field of renewable energy at our University.