

PERSONAL INFORMATION

Family Name: NYIRANZIZA

First name: Rosette

E-mail address: rosettenziza@gmail.com or nziza20@yahoo.fr

WORK EXPERIENCE

- ② 2015- to date: Assistant Lecturer in Irrigation and drainage technology department/ Musanze Polytechnic.
- ② April 2012- June 2015: District Environment Facilitator/ REMA (Rwanda Environment Management Authority/ Nyamagabe -Huye Districts). Key responsibilities:
 - Follow up the progress of REMA projects in the Districts;
 - Environmental and climate change mainstreaming in District Development Plans;
 - Proper management of critical ecosystems, marshlands, lakes, rivers, springs Ensuring if project developers are implementing EIA, etc;
 - Monitor and ensure the use of energy generated from biomass, use of bio-digesters and improved cooking stoves;
 - Monitoring and evaluation of mining and quarrying sites;
 - Ensuring proper hygiene and advise for construction of latrines and installation of waste bins and others environmental friendly activities;
 - Initiate and follow up greening school activities;
 - Advocate for greening and beautification on public and private premises;
 - Abolish plastic bags use.
- ② January- December 2011: Supervisor of watershed management activities at Karongi 12 and Karongi 13sites, under Land Husbandry, Water Harvesting and Hillside Irrigation Project (LWH / MINAGRI) and providing technical support to the farmers in different Soil and Water Management activities.
- ② January 2009-september 2010: Supervisor of Soil and Water management activities In Gakenke District.

Name: Rosette NYIRANZIZA

Educational Background:

Master's degree in Water Resources and Environmental Management (University of Rwanda)

Bachelor's degree in Soil and Water Management (Higher Institute of Agriculture and Animal Husbandry)

Current Appointment: Assistant lecturer in Musanze Polytechnic

Educational Interests (optional):

Urban water and climate change

waste water management

hydrology and water resource

Other Information about you:

I worked for “Rwanda Environment Management Authority” for 3 years (from April 2012- June 2015) where protection of critical ecosystems, climate change & environmental mainstreaming were the main responsibilities.

Research Interests & Accomplishments:



- ❖ Research interests:
 - water quality, waste water and hydrological modeling & climate change on water resources.
- ❖ Assessment of ground water quality in Nyabugogo Wetland:
 - Used by the population of the area for domestic and non domestic activities.
 - This water is very polluted