AfWA program to build the capacity of young researchers in the WASH sector

LIST OF SCHOLARSHIPS 2021-2022
Armel L. OTEKPO, Benin
Research topic: Flood risk management and local development in the Dyonkoto - Boubon strip in NIGER: remote sensing approach.
Slogan: "It is time for our African states to develop a geomatics plan to deal with floods. It is possible to avoid the worst for our populations by knowing how to prevent the risk".

Dieudonné YAMEOGO, Burkina Faso
Research topic: Contribution to the management of faecal sludge from septic tanks and latrines in the cities of Burkina Faso: the case of the city of Zinniè, capital of the Central Plateau region.
Slogan: "For sustainable human development, let’s make sanitation in African cities our battle path".

Francis YOTAMU, Malawi
Research topic: Vacuum sanitation systems as an alternative to conventional gravity systems in Malawi: A comparative cost analysis

Lucrèce WEFANG WEDZE, Cameroon
Research topic: Design and construction of a human-powered pump to improve well and borehole drainage systems for drinking water in Cameroon.
Slogan: "If there is magic on this planet it is contained in water”.

Placide KWIZERA, Rwanda
Research topic: Analysis of the accessibility of improved water services in low-income urban areas. Case study of Kimisagara sector

Nicaise Niyonkuru, Burundi
Research topic: Approach to reduce water losses in a drinking water supply network: case of the semi-urban commune of Bubanza
Slogan: "Water is needed not only for drinking”.

Sani Oumarou Oumarou, Niger
Research topic: Physicochemical, bacteriological and parasitological quality of groundwater in the upper Korama watershed in the communes of Sassoumbroum and Yékoua.
Slogan: “Good quality water for better sustainable socio-economic development.”

Beryl Kingue Sengue, Cameroon
Slogan: “If there is magic on this planet, it is in the water”. (Loren Eiseley)"

Malick Niang NDIAYE, Senegal
Research topic: Analysis of the sanitation value chain in Dakar: Evaluation of the model of the Office National de l’Assainissement du Sénégal with regard to the CWIS (CityWide Inclusive Sanitation) approach.
Slogan: “Water is a life but Sanitation is a dignity”.

Casimir KALIBÉ FANEZOUNÉ, Chad
Research topic: Sizing of a water treatment plant by natural lagooning in the Lake Leéré basin, Chad
Slogan: “Clean water for all”

Awa DIAGNE, Senegal
Research topic: Evaluation of the economic and sanitary impact of nitrate and fluoride in groundwater in the departments of Mbour and Fatick (Senegal). What solutions should be recommended?
Slogan: “Good quality drinking water for universal well-being”

Pascal Yebei, Mali
Research topic: Assessment of water resources in a context of climate change and population growth, case of the Sikasso region, Kélia basin.
Slogan: “Let us dare to believe in our potential in terms of water resources, because beyond that comes all life”

Kotié SidiBé, Mali
Research topic: Contribution of GIS in the management of solid waste in Commune VI of the district of Bamako.
Slogan: “Water and sanitation, a priority for all”

Kekeli Kofi AGOH, Togo
Research topic: Water management and assessment of health and environmental impacts in the commune of Golfe 1

Nicaise Niyonkuru, Burundi
Research topic: Approach to reduce water losses in a drinking water supply network: case of the semi-urban commune of Bubanza
Slogan: “Water is needed not only for drinking”.

Akissi Eudoxie Koffi, Côte d’Ivoire
Research topic: Study of the degradation of textile effluent dyes by application of the Fenton process. Case of TEC-Cl Bouaké
Slogan: “Let’s clean up industrial effluents for the protection of the environment”