



YEP WATER POSITION FOUNDATION CONNECT INTERNATIONAL

Country: Malawi, Mzuzu

Background

Connect International is looking for a Dutch Young Expert to work at the Centre of Excellence in Water and Sanitation at Mzuzu University in Malawi. As an extension of the Centre of Excellence, the SMART Centre for Sustainable Marketable Affordable and Reliable Technologies was started in 2012 by Connect International, with Dutch funds from Rotaries and Aqua4All (<http://www.mzuzusmartcentre.com/>). The target of this project is to increase access to reliable and safe water and sanitation in Malawi by building up a commercial sustainable market for a broad range of new low cost water and sanitation solutions that also serve the needs of the poor. In the SMART centre, WASH innovations are tested and developed, and engineers and entrepreneurs are trained and mentored.

The Young Expert will be working for Connect International but is implemented under direct supervision of the Church of Central Africa Presbyterian (CCAP) as the project grantee. The Young Expert will work at an office at Mzuzu University and be assisted with workplace facilities (workshop space for testing new technologies).

Task description

To strengthen our team we look for someone who can assist with the following activities:

- Hands-on trainings in low-cost water and sanitation technologies, monitoring and quality control of products by the trained technicians
- Preparation of activity plans, budgets, monitor project progress, and reporting
- Represent the SMART Centre in relevant workshops, visit field sites to perform quality assessments, lead seminars etc.
- Assist in marketing/social marketing campaigns and business development training for local small businesses

- The Young Expert will work under supervision of the SMART Centre Manager
- Some travelling, both locally and internationally, may be required

Job requirements of the Dutch Young Expert

- A relevant Master's or Bachelor's degree in engineering, geology, environmental sciences or a similar subject
- The applicant should have knowledge on WASH related technologies, construction, water supply, sanitation
- Experience or training in rural/community development, mechanical workshops, field work in water and sanitation, is an advantage
- Interest to become a technical trainer
- Good computer knowledge
- Good knowledge of the English language
- Good communication skills