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Science & Mathematics

in Tanzania, hosted by UVIKIUTA Tanzania

Theme: North-South solidarity

Location Msongola, Ilala province, Tanzania

Duration: 2-3 months; projects start first Sunday of any

month

Application: The volunteer will get a decision within 2 weeks

upon reception of his/her application form. Please consider the school holidays in June and Decem-

ber.

Vacancies 4

Languages:

 \hookrightarrow **Project:** English,Other \hookrightarrow **Local:** English,Other

If you are interested in taking part in this project, or if you would like to get more information about becoming a long term volunteer, please contact your local SCI organisation. You can search for the contact information here: http://www.sciint.org/contact-us/local-sci-branch-or-partner

Project Description:

The results of National examinations still informing poor performance of students in Mathematics and science subjects. Some of the factors which has been underlined to contribute to this situation includes; lack of interest among the students, inadequate number of teachers, teaching aide/facilities etc. Mathematics and science project is an initiative aiming to respond to some of outlined challenges in cooperation with local community schools, education centers and other education stakeholders hence contribute to better results among the students for their better future.

Notice: This is an Africa WG project. Please contact the SCI branch or partner organisation in your country for further information.

Work: Mathematics and Science project volunteers are expected to be teaching assistance and not replacing existing teachers in the respective institutions. The volunteer is expected to perform the following tasks. i) To plan lessons in advance ii) To create learning scenarios that catches the interest of the students iii) To

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stimulate the students desire to learn Mathematics and or Science subjects iv) To assign homework to ensure that the mathematics and or Science subjects taught that day was understood v) To conduct small groups sessions or one to one sessions when necessary vi) To back track-track math education for some students in order for them to understand current lessons vii) To give tests & examinations that meets the standard qualification for the mathematics and or Science subjects curriculum at the school. Volunteers are expected to join activities for about 6-8 hours a day. Sometimes is very flexible and it can be less or more.

Requirements: i) Appropriate skills to teach Mathematics or/and Science to secondary schools (13-18 years old students) ii) Interested to work with young people iii) Interested in other cultures iv) Eager to learn and share v) Patient and committed vi) Creative and flexible vii) Open minded and good team player viii) Able to work under less supervision and minimum resources ix) Have English Language skills and an interest to learn the local Language (Kiswahili).

Food: Three meals per day are provided to the volunteers at the workplace or and the host family. Vegetarian meals will be available. However volunteers with more specific dietary requirements may need to supplement the included meals at their own expense.

Accommodation: In host families in an eco-village, there are basic accommodation facilities with shared room with either host family members or other volunteers. Depending on the availability volunteers might also stay at the Youth accommodation in the community.

Pocket money: None

Insurance: Not provided. Volunteer needs to get his/her own insurance.

Fees: 350 EUR per month. Pick up from the airport or bus station, orientation at the UVIKIUTA Youth Hostel, local transport to the project, food and accommodation during the program. The fee also contributes to running basic activities taking place during the project.

Visa: Required. UVIKIUTA will process it in the country before your arrival. The cost is of volunteer's responsibility.

Others: * Local/project languages: Kiswahili and English * Schools will be closed for the whole month of June and December for long holidays. You may wish to use this time to travel or join international work camps with groups from around the world (ask for confirmation).

Participation Fee 2020:

a) For one month: EUR350 b) For two Months: EUR500 c) For three Months: EUR700 d) For more than three months: EUR200 per month.

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