



## **JOB OPPORTUNITY: On-the-Ground-Coordinator, EWH Summer Institutes**

### **General Position Description**

On-the-Ground-Coordinators (OTGCs) will act as in-country leadership for participants in the Engineering World Health Summer Institutes. The EWH Summer Institutes are international service-learning opportunities for university students and young professionals interested in biomedical instrumentation in low-resource environments. With guidance from full-time EWH Project Managers, OTGCs will support the coordination and implementation of all aspects of the program. **This is a paid position that also covers international travel and living expenses.**

Read more about the Summer Institutes on our [website](#).

OTGCs will have an essential role not only in guiding students through an exciting and challenging international experience, but also in representing EWH as an organization in a foreign country. We expect that OTGCs will take the time to learn about our mission and how we operate so that they can lead as effectively as possible. We are excited to help you through this process and welcome you to our team!

### **Contract Locations & Dates**

There are a few different OTGC opportunities available for Summer 2023. Either one or two OTGCs will be contracted for each program location. Exact responsibilities may vary slightly between each program location, but the primary responsibilities are the same for all positions. These positions require you to be physically present at the program location. Keep in mind that OTGCs are required to arrive in-country a few days before the program begins (noted below).

*Note: Applicants who are only available for part of the program may be considered, though will not be prioritized. Please indicate your availability in your application (Google Form).*

- 1) Program Location: Guatemala  
Program Dates: May 30 – July 30  
Tentative OTGC Arrival Date: May 26
- 2) Program Location: Uganda  
Program Dates: June 4 – August 6  
Tentative OTGC Arrival Date: May 31
- 3) Program Location: Nepal\*  
Program Dates: July 2 – August 14  
Tentative OTGC Arrival Date: June 28

\*There is no lab course given in-country on this program; students receive a week of training & orientation in Nepal before going directly to their hospital placements. Applicants for this position can disregard the “During the first month” section below.

### **Primary Responsibilities**

Throughout the entirety of the program:

- Support and assist students in all aspects of life in-country.
- Manage problems as they arise. This may include housing issues, illness, behavior, and other situations that need immediate attention.



- Work alongside EWH staff and in-country partners to make administrative arrangements (i.e. housing, hospital placements, final conference, etc.).
- Assist students with adjusting to working in the local community and with cases of culture shock.
- Participate in staff training via Zoom, to be completed in the months before the program begins.
- Be available 24/7 (within contract dates) by cell phone in case of emergencies.
- Assist with any other program-related tasks as needed.

During the first month:

- Lead or co-lead 3-hour afternoon laboratories where students learn to construct, debug, and repair power supplies, and learn basic skills for assembly and dis-assembly of several pieces of medical equipment. Assistance is provided by the course instructor. Instruction is given in English. OTGCs will receive EWH curriculum material but must review and plan lessons (ideally in collaboration with the course instructor) prior to student arrival.

During the second month:

- Travel between hospitals where students are placed and assist teams with technical repairs, hospital interactions, or any other program logistics at each placement.

### **Qualifications**

- Demonstrable knowledge and experience in biomedical, mechanical, or electrical engineering
- Experience in medical equipment repair or low-resource medical settings
- Ability to facilitate labs relating to electronic circuits and medical equipment repair (curriculum provided)
- Experience in and/or enthusiasm for living or working in low- & middle-income countries
- Experience supervising students
- Adaptable, adventurous, and positive
- **Previous EWH OTGCs/Institute participants or applicants with international service experience are strongly encouraged to apply!**

*Applications will be accepted on a rolling basis until all positions are filled. We will make initial contact with applicants selected for an interview by late November.*