



JOB OPPORTUNITY: On-the-Ground-Coordinator, EWH Institute - Nepal

General Position Description

On-the-Ground-Coordinators (OTGCs) act as in-country leadership for participants in the Engineering World Health Institutes. The [EWH 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 staff, OTGCs support the coordination and implementation of all aspects of the [program](#). **This is a paid position that also covers international travel and living expenses.**

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. 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 Location & Dates

This position requires you to be physically present in the program country throughout the duration of the program. Keep in mind that OTGCs are required to arrive in-country a few days before the program begins (noted below).

Program Country: Nepal

Program Dates: December 10, 2023 - February 10, 2024

Tentative OTGC Arrival Date: December 5, 2023

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, behavioral concerns, 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 arrangements, etc.).
- Assist students with adjusting to working in the local community and with cases of culture shock.
- Serve as a source of encouragement and enthusiasm for students throughout the program, motivating them to embrace challenges and maintain positive attitudes.
- Participate in staff training via Zoom, to be completed in the months before the program begins.
- Complete required post-program paperwork.
- Be available 24/7 (within contract dates) by 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.

Qualifications

- **Bachelor's of Engineering (ideally biomedical or electrical) degree is required**
- 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
- Experience with independent travel
- 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 mid-September. We intend to have contracts signed by mid-October.