



Updated January 2023

## **Field Programs Research Coordinator**

### **Organization:**

In today's world, nearly 1 out of every 3 people in the world lacks access to clean water, and even more people live without safe sanitation options such as toilets or latrines. Billions of people also lack access to basic and life-saving healthcare technologies. Without access to appropriate healthcare equipment and safe, reliable water and sanitation, billions of people around the world face dangerous conditions, disease, and even death.

Design Outreach (DO) exists to solve these global challenges through the development of innovative and appropriate technologies in the Water, Sanitation, Hygiene (WASH) and Global Health sectors. We do this by engineering technologies that are appropriate for the context and communities in which they are used and by providing a high level of quality in all our products. As a Christian humanitarian engineering organization, our vision is to see low-income and marginalized communities around the world transformed physically, economically, and spiritually. We have seen firsthand the transformation that happens in communities where LifePump, DO's flagship technology, has been operating for years without failure—evidence that appropriate and reliable technology solutions can break the cycle of poverty and provide bridges to share the Gospel.

Design Outreach is a small team with global impact. At Design Outreach, you will have the opportunity to dive into a diverse set of projects, have high-level ownership of your work, and make a direct impact on our mission. Our team has grown from 5 to over 30 staff members in under three years and continues to expand as we strive to be the global leader in appropriate technology development. DO's work environment is highly collaborative. Our staff work alongside, learn from, and influence subject matter experts in the implementation of life saving appropriate technologies. In the next three years, we are planning to deploy seven technologies in the WASH and Global Health sectors. In collaboration with our Gospel partners, we plan to reach over 1,000 communities with safe water and the Gospel through LifePump.

What will your impact be? We invite you to find your purpose and live out your calling at Design Outreach. Join our team, and work alongside others who are committed to putting their faith into action!

### **Position:**

Design Outreach exists to alleviate global poverty through life-sustaining technology. As a non-profit organization, we cannot do this without understanding the impact we are having in communities. We want our field partners and the communities they serve to be raving fans of DO and the appropriate technologies we create. This requires working closely with our R&D department in the US as well as DO field offices, Ministry of Water officials, NGOs, and missionaries around the world.

It is for those reasons that we have created the new position of Field Programs Research Coordinator. The person in this position will report to the Field Programs Director and work alongside the Field Programs, R&D, and Stewardship teams.

### **Specific Responsibilities:**

Responsibilities include, but are not limited to, the following:

- Coordinate a research and publication program for DO's current R&D focus areas (WASH and Global Health) that may be implemented by leaders within each focus area.
- Coordinate with DO volunteers, staff, and universities (US and overseas) in developing proposals and research initiatives.
- Coordinate evidence generation efforts to insure DO is making best use of research resources and is able to generate publications with evidence of behavior changes.
- Advocate in the humanitarian engineering field for DO's unique capabilities to create appropriate technology.
- Collaborate with Stewardship department in fundraising efforts, reporting on grants, and evidence of impact.
- Coordinate with R&D department on new appropriate technology development with focus on inspiration and implementation phases.
- Travel to developing countries to provide in-country trainings and meet with existing and new partners.
- Research and help develop value propositions that resonate with ministry partners so they can convince their financial supporters of the need for better appropriate technologies even if the up-front cost is higher.
- Networks, presents, and evangelizes about DO technologies at domestic and international conferences.
- Coordinate writing and publication strategy of papers/posters as well as give talks on appropriate technology impact.
- Manages collection of media and stories on appropriate technology impact to share with the Stewardship department.
- Researches and stays current on publications, best practices, and research methods that NGOs and universities are using in the area of community development impact.

### **What We Need From You:**

- Understand and support the mission of a Christ-centered organization dedicated to sharing the Gospel by word and deed.
- Be passionate about Design Outreach's vision and motivation, as outlined in the case for support and employee handbook.
- Be kingdom and abundance minded when working with ministry partners.
- Display a positive attitude, show concern for people and community, demonstrate presence, self-confidence, and excellent listening skills.
- Can understand and clearly communicate the value proposition of DO appropriate technologies to various audiences and backgrounds.
- Be self-directed, action-oriented, detail-oriented, and collaborative.

- Work effectively with donors, volunteers, and allied organizations, many of whom may be motivated by a deep commitment to serving Jesus Christ.
- Ability to effectively network at conferences.
- Superb written and verbal communication skills.
- Ability to adapt quickly to new and changing situations.
- Have experience and high proficiency with Microsoft Office products.
- Undergraduate degree, MS preferred.
- Must be a US citizen with ability to travel internationally to developing countries, with the ability to travel solo domestically and internationally to meet with NGOs, MoW officials, missionaries and financial partners.
- Ability to commit an average of 8 hours per day, 5 days per week (40 hours total per week).

**Salary/Benefits and Details:**

- Competitive/commensurate with experience and other qualifications.
- This is a support raised position and the candidate will be required to raise support according to DO's policies before starting the position.