

# POWER FOR ALL

## **About Power for All**

Power for All advances renewable, decentralized electrification (DRE) solutions as the fastest, most cost-effective and sustainable approach to universal energy access.

## **Research Manager**

Our Campaign believes that access to timely, actionable data is critical to support the widespread adoption of distributed technologies. Research Managers help facilitate the production of high-quality, ready-to-share research content. The Research Manager will be directly involved in the collection of data, analyzing data according to specific campaign themes, and will produce multiple rigorous, high caliber content products directly for dissemination and communication with broad audiences. This position is an applied way to learn about current distributed renewable energy sector development. Research Managers report to Power for All's Research Director.

## **ESSENTIAL DUTIES AND RESPONSIBILITIES**

- Conduct the work of aggregating, synthesizing, and analyzing available data, and development of proof points that support the campaign
- Review of international and regional publications and reports and synthesis of easily digestible proof points from resulting findings
- Creation of the campaign's standard "ready-to-share" knowledge products, including research summaries and fact sheets for newsletters or other channels of dissemination under supervision and direction of the Research Director
- Support in the conduct of primary research or data collection (e.g. surveys, interviews) as needed for campaigns, including Utilities of the Future, Powering Jobs and Powering Agriculture
- Analysis of quantitative data (e.g. cost and performance data) where applicable
- Development of readily shareable research content products or deliverables

## **QUALIFICATIONS**

- Master's degree (M.A. or M.Sc.) or equivalent required in a relevant field
- Experience and knowledge of the DRE sector, influencers, and knowledge base
- 3-5 years of related research experience and/or training or equivalent combination of education and experience required
- Proficient in relevant qualitative and quantitative research and data collection methods
- Demonstrated track record of academic publication or non-academic (white papers, briefs, media articles) is preferable

## **ABILITIES & SKILLS**

- Must have strong quantitative skills, comfort with excel, other programming languages (e.g. R) and statistics
- Geospatial analysis methods is beneficial
- Must have strong literature review and synthesis skills
- Strong, demonstrable writing skills

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- Design skills are a bonus for finding ways to communicate robust data to non-technical audiences
- Basic knowledge of off- and on-grid energy systems and technologies, especially mini-grids
- Comfort with, or willingness to learn about, energy technology, policy and impacts
- Ability to work well in a team and as an individual
- Collaborative, strong work ethic, self-motivated, passionate and able to be self-managed.
- MS Office, word processing, spreadsheets, Internet software, E-mail, database software