

About Sistema.bio

Sistema.bio is a leading social enterprise operating in Latin America, India, and Africa that seeks to impact climate change, food security and poverty by deploying technology, training and financing to small farmers. Headquartered in Mexico City, Sistema.bio promotes a world where waste is a resource, and farmers are empowered and productive. We manufacture, sell, install and finance our patented biodigester systems for small and medium scale farmers to convert their waste into economic, health and environmental benefits. To-date our products treat over 6.7m tons of farm waste, enabled over 25,000 people to produce clean energy, and saved over 36,000 ha of trees per year.

By the end of 2021, our goal is to have installed biodigesters for over 200,000 people in 15 countries where they lack access to clean, renewable and cost-effective energy. We are expanding across Kenya with a new focus on productive farms - and are looking for passionate individuals to join our team.



Role Summary

This is a great opportunity to work with a global enterprise and be part of a growing team in Kenya. Reporting to the Technical Manager, in this role you will test and implement new products. You will work in the field in various locations across Kenya and work closely with the Technical Coordinators and technicians.

Key Responsibilities

- Identify new product needs and provide market needs feedback to Mexico R&D team
- Test, implement and monitor new products
- Implement and monitor large biogas projects including minor civil works and mechanical equipment
- Install and service engines and generators using biogas as fuel for farm applications like chaff cutters, milk chillers, water pumps and electricity generation
- Consolidate data by developing technical documentation, reports and corresponding training materials
- Frequently travel to our field offices and clients across Kenya

Career Progression and Compensation

- We offer a competitive compensation and benefits package, with an opportunity to grow with a dynamic young and ambitious company and make an impact in the lives of the small holder farmers in Kenya and beyond.

Does this sound like you?

- You have a diploma in mechanical engineering or a similar subject.
- You have experience in project management or product development and overseeing civil work.
- You have strong problem solving skills and are able to rapidly implement solution.
- You are hands on, practical and love field work.
- You have good team leading skills.
- You are highly attentive to details and have a track record of maintaining quality standards.
- You have advanced computer package skills including technical drawing and calculation programs.
- You have strong oral and written communication skills in English (speaking in local languages is a bonus).

Send your CV to madrin@sistema.bio on or before 17th January 2019.