



Semilla Nueva

7a. Avenida 14-44, Zona 9 | Edificio La Galeria Local #17 | Guatemala
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TERMS OF REFERENCE **Agricultural Research Fellow**

Date: As soon as possible

TITLE:

Agricultural Research Fellow

PROGRAM/DEPARTMENT:

Agricultural Research

REPORTS TO :

Research Coordinator

OBJECTIVE:

Assist with data analysis, reporting, and other research-related work carried out by Semilla Nueva with an emphasis on improved varieties of Quality Protein Maize and other biofortified crops.

Activities and Responsibilities

1. Work with the Research Coordinator to compile and analyze data from experimental parcels in the field
2. Write up reports on findings for internal and external stakeholders
3. Perform literature reviews, research, and share findings on biofortification, corn breeding, or other relevant study
4. Work closely with academic advisors, university partners, and others to guide our research and development of protocols.
5. Perform other research activities for the organization as needed, the majority related to corn breeding

Education and Knowledge Required

- Academic background and work experience in genetics, agronomy, public health, data or scientific analysis, market analysis, and/or rural agricultural development

Desired Credentials

- Problem-solving skills and a collaborative work ethic
- Passion for rural development
- Knowledge of data analysis
- Enjoys travel and working in the field

Language Skills

- Fluent in Spanish

Equipment Provided

- Cell phone plan, computer, and other tools needed

Other Requirements

The position is full-time and based in the main office of Semilla Nueva in zone 9, Guatemala City. We ask for a minimum commitment of six months with opportunities for extension. We are looking for a new team member who not only wants to share their skills and experience to help our organization grow, but also who shares our values and is passionate about working alongside farmers and institutions to find sustainable solutions in rural development.