



We're Growing Possible



SEMILLA NUEVA - Guatemala

Is searching for a woman or a man, for the position of

Research and Learning Director

Background

Malnutrition is one of the greatest barriers to the world's poorest people escaping poverty. The 900 million people in Africa and Central America who eat corn daily are some of the most affected, with nearly half of Guatemala's children suffering from stunted growth. Semilla Nueva launched the world's first social enterprise dedicated to the development, production, and sale of more nutritious, biofortified corn seed directly to small farming families. Farmers buying our seed increase their yields and incomes, while improving the diets of hundreds of thousands—and someday millions—of the world's poorest consumers. Semilla Nueva is currently expanding our model to work with other seed companies, the Guatemalan government, and partnerships in other countries. In 2021, our fourth year of

sales, our seed reached 12,000 families directly and over 20,000 through partnerships.

Semilla Nueva works with some of the world's leading scientists at organizations such as CIMMYT, HarvestPlus, INCAP, and universities like Purdue, Cornell, Tufts, and Harvard. Our donors include some of the most prestigious in impact philanthropy, including Cartier Philanthropy, Mulago and the U.S. Government. Our seeds are based on conventional breeding (non-GMO), although we are not opposed to well-tested biotechnology. Our work has led to rapid growth and international recognition, including an Ashoka fellowship, Mulago fellowship, and Forbes 30 under 30 for our founder.



Summary of the Position

Semilla Nueva is recruiting a Research and Learning Director to develop cutting edge studies and evaluation of the impact of biofortified maize on rural populations in Guatemala and beyond. This position will coordinate with other research organizations to develop third party efficacy and effectiveness trials, oversee the strategy and design of Semilla Nueva's internal impact evaluation, and design ex-ante impact models for the potential nutritional impacts of biofortified crops. This position will oversee an in-country M&E team and coordinate with Semilla Nueva's partners and operations team, but we are open to a remote position with some travel to Guatemala.

We are looking for a creative, detail oriented, nutrition specialist who wants to develop the studies and partnerships that can lead to improved health outcomes for millions of people in the following years and hundreds of millions in the coming decades.

Specific Tasks

Third party studies and M&E.

- Co-develop studies with third party researchers to measure the nutritional and livelihood impact of Semilla Nueva's programs on beneficiary families, including studies on biological impacts, ex-ante impact models, and eventually an efficacy RCT.
- Work with Semilla Nueva's operations department to improve systems that measure the economic, climate resilience, and food security impact of our program on farming families.
- Data Visualization. Lead efforts to visualize the impact of Semilla Nueva's programs to make it easier for donors, partners, and the Guatemalan government to understand the potential and impact of biofortified seeds in Guatemala.



- Bilateral Relationships and proposals
 - Participate in relationship management with major donors and bilaterals such as USAID.
 - Lead and participate in proposal writing and fundraising.
- Lead organizational reporting
 - Manage development of bi-annual reports to all donors.
 - Manage individual donor reporting requirements.
- Management and Leadership
 - Develop and grow a professional team dedicated to the areas above.
 - Work with the leadership team on organizational and strategic development, including leading writing of new strategic and operational plans.



Qualifications

Required

- Degree in nutrition or biostatistics.
- Experience in developing, implementing and/or maintaining organization wide impact evaluation strategies.
- Proficiency in Stata, R, or SAS (Stata preferred) with strong quantitative and qualitative research skills.
- Experience designing and managing nutrition research studies.
- Demonstrated leadership, stress-management and flexibility in the work environment.
- Strong technical writing abilities.
- Strong networking and inter-organizational collaboration skills.
- Fully fluent English.

Desired:

- Fluent Spanish.
- Experience working in Meso-America.
- Academic experience in agriculture.
- Experience in monitoring or program management for nutritional/agricultural value chain interventions.
- Experience in proposal writing and fundraising for scientific and/or socio-economic development purposes.
- Experience at an international NGO, preferably living in a developing context.



Expectations

- Ability to work independently, proactively, and prioritize/coordinate a variety of activities.
- Ability to represent organizational values and develop strategy in a senior leadership role.
- Ability to work effectively in a multicultural team.
- Comfortable working in a fast-paced, constantly evolving work environment.

Working conditions

The person taking on this job could currently reside in the United States or Guatemala, and have U.S. residency, visa and/or citizenship. This position is for remote work and involves multiple trips to Guatemala and other countries. Travel within rural Guatemala, and other developing countries is also required for coordination of projects with partners and fundraising activities.

Before applying, please review SEMILLA NUEVA's website: www.semillanueva.org , including blogs and annual reports. No letter of intent is required. Please send resumes to: seleccion@reinventarte.co with the subject "Research and Learning Director". Feel free to send any recent publications.

Resumes will be processed in the order they are received; it is anticipated that the process of reviewing resumes and preparing the short list will be completed on September 20th, 2022.

www.reinventarte.co