The Organization

The Alliance of Bioversity International and the International Center for Tropical Agriculture (CIAT) delivers research-based solutions that harness agricultural biodiversity and sustainably transform food systems to improve people’s lives. Alliance solutions address the global crises of malnutrition, climate change, biodiversity loss, and environmental degradation.

With novel partnerships, the Alliance generates evidence and mainstreams innovations to transform food systems and landscapes so that they sustain the planet, drive prosperity, and nourish people.

The Alliance is part of CGIAR, a global research partnership for a food-secure future.

The Periodic Table of Food Initiative (PTFI) is a enabling platform that aims to catalogue chemical diversity (nutritional dark matter) of foods and its functions using omics technologies. PTFI takes a global multi-sectoral collaborative approach informed by the scientific, academic, health, agricultural, food, and entrepreneurial sectors. By democratizing technical platform and the reference database, PTFI will catalyze acceleration in research and innovation in human health, agriculture, and environment. Established and funded by the Rockefeller Foundation, PTFI also receives funding from the Foundation for Food and Agriculture Research (FFAR) and Seerave Foundation. A coalition of the American Heart Association (AHA) and the Alliance of Bioversity International and the International Center for Tropical Agriculture (CIAT) serve as the permanent Secretariat of the PTFI.

About the position:

The overall responsibility of the Associate Fellow – PTFI to facilitate and support sample procurement from around the world for PTFI analysis. He/she will interact with stakeholders from around the world, making sure that samples for analysis are procured using established procedures and policies with adherence to country regulations.

Key Responsibilities:

- Facilitate the prioritization of the foods for sampling and analysis
- Develop strategy for procurement of each food (including sampling site and portion of food to be sampled; determine if sampling germplasm is appropriate/feasible for each food type)
- Coordinate and train samplers for procurement and shipping of foods from different sampling sites in collaboration with Genebanks and Analytical Sample Processing Center personnel
• Assign a unique sample ID# (generated by the sample tracking database maintained by the Analytical Sample Processing Center) that will link analytical samples, germplasm samples, metadata, and generated analytical data
• Navigate legal and political regulations and compliance associated with food sample procurement (e.g., SMTAs and revised MTAs) tracking use throughout sample lifetime. This includes assisting Genebanks with acquisition of phytosanitary or other import permits for sample procurement and transport across international borders
• Support in the establishment of guiding principles of data ownership, with consideration for source-country policies and regulations
• Coordinate requests for access to samples from researchers and other end users

Qualifications and requirements:
• Chemist professional career
• Masters (MSc). In Food Science, Nutrition or related fields with 2 years of experience
• A candidate with BSc degree with significant experience may also be considered
• Fluency in English (both speaking and writing) is required

Terms of employment:
This is a Colombian national search and will be managed through a fixed term contract of a one (1) year period, subject to a probation period of two (2) months and is renewable depending on performance and availability of resources. The Alliance Bioversity-CIAT offers a multicultural, collegial research environment with competitive salary and excellent benefits. We are an equal opportunity employer, and strive for gender, diversity, and inclusion in our staff, without regard to race, color, religion, gender, gender identity, sexual orientation, national origin, ethnicity, age, disability, marital status, or any other characteristic.

Applications
Applicants are invited to send a cover letter illustrating their suitability for the above position against the qualifications, competencies, skills together with a detailed curriculum vitae, including names and addresses of three referees knowledgeable about the candidate’s professional qualifications and work experience. All correspondence should be addressed to the Human Resources Office, at (L.cabal@cgiar.org) and should clearly indicate “Application: Associate Fellow – PTFI”

Closing date for applications: February 28th, 2022
We invite you to learn more about us at: