



Central Agricultural Research Institute (CARI)

Suakoko, Bong County announcement: Plant Announcement: Plant
Republic of Liberia

VACANCY ANNOUNCEMENT

Position: Plant Breeder (MSc)

Program: Crops Research Program

Duty Station: Suakoko, Bong County

Deadline:

The Central Agricultural Research Institute (CARI), Liberia's premier public agricultural research institution, is seeking a highly motivated and technically competent **Plant Breeder** to support the Crops Research Program. The successful candidate will contribute to national crop improvement efforts, with a focus on developing high-performing, climate-resilient varieties for smallholder farmers across Liberia.

Key Responsibilities

- Design, plan, and implement plant breeding trials for priority crops (cassava, legumes, maize, vegetables, and other mandated crops).
- Conduct field evaluations, data collection, statistical analysis, and reporting of varietal performance.
- Apply conventional and modern breeding techniques, including selection, hybridization, and evaluation of segregating populations.
- Collaborate with national and international partners on varietal development, seed systems, and technology dissemination.
- Contribute to the establishment and maintenance of breeder seed production plots.
- Prepare technical reports, scientific publications, and presentations for internal and external stakeholders.
- Support capacity building activities for technicians, extension agents, and farmers.
- Ensure compliance with CARI's research protocols, biosafety standards, and data management procedures.

Minimum Qualifications

- **Master of Science (MSc)** in Plant Breeding / Genetics.
- Demonstrated experience in field research, crop improvement, or varietal evaluation.
- Strong skills in experimental design, data analysis, and use of statistical software (e.g., R, GenStat, SAS).
- Ability to work effectively in multidisciplinary teams and rural field environments.
- Excellent communication, reporting, and scientific writing skills.
- Experience working with national agricultural research systems (NARS) or international research centers is an advantage.

Competencies

- Strong analytical and problem-solving skills.
- Ability to manage multiple trials and deliver results within timelines.
- Commitment to farmer-centered research and national development priorities.
- High level of professionalism, integrity, and teamwork.

How to Apply

Interested candidates should submit the following:

- A cover letter addressing relevant experience and motivation;
- A detailed curriculum vitae (CV);
- Copies of academic credentials;
- Contact information for three professional referees.

Applications should be sent to: **The Human Resource Office**, Central Agricultural Research Institute (CARI) Suakoko, Bong County Email: (Vkun@cari.gov.lr / vkun66@yahoo.com)

CARI is an equal opportunity employer.

Qualified women are strongly encouraged to apply.

Deadline for the submission of applications is September 10, 2026, at 4:00 P.M.