



## **Postdoctoral Associate- Dr. Sarker Lab**

**Summary:** Dr. Sarker's lab is recruiting a Postdoctoral Associate for a USDA NIFA-funded pilot project devoted to functional food product development. The primary responsibility of the position is to design and conduct research experimentation in dairy-free yogurt analogs supplemented with functional ingredients such as baby ginger. The Postdoctoral associate will work with faculties and students on and off campus to perform standardized qualitative and quantitative tests to determine the physicochemical, textural, microbial, and sensory properties of developed yogurt analogs. The individual will be expected to determine probiotic (different types) viability and its effect on yogurt quality and overall gut health. The incumbent will conduct literature review, assist the PI in writing reports and grant proposals, analyze data and submit manuscripts. The position requires the ability and willingness to assist the scientist and other personnel with their projects and conduct independent research. This position is employed by the West Virginia State University Research and Development Corporation.

**Required Education and Experience:** A PhD degree in Food Science, Food Microbiology, or relevant fields from an accredited institution of higher education is required. Experience in Probiotics and/or Functional Food Product development will be preferred.

**Additional Eligibility Qualifications:** Must be eligible to work in the U.S.

**Closing date:** This position will remain open until filled. However, first consideration will be given to applicants who reply by January 31, 2025.

### **To Apply**

**Preferred:** Information accepted as emailed in a Microsoft Word or PDF format to [ayesha.sarker@wvstateu.edu](mailto:ayesha.sarker@wvstateu.edu). Qualified candidates must submit a cover letter, resumé, and contact information for three professional references (name, title, address, phone number, and email address).