

**University of Arkansas at Pine Bluff  
Pine Bluff, AR 71601**

**Position Announcement**

**Title:** Research Associate/Assistant

**Location:** University of Arkansas at Pine Bluff

**Appointment:** Twelve Months

**Qualifications:**

Candidates with an MS (longer experiences necessary) or PhD in horticulture/postharvest horticulture/plant biochemistry/Biology or related field with experience in conducting laboratory, greenhouse and field-based research in plant Physiology/Horticulture are preferred. Experience and familiarity with equipments like spectrophotometer, HPLC, LC, GC-MS, microplate reader, etc. related to plant physiological and biochemical methods. Experience in nutritional and nutraceuticals analysis, bioactive compounds from plant parts, phenolics, antioxidant, antimutagenicity, assay, etc., will be considered positively. Experiences in flower and ornamentals are a plus.

**Duties and Responsibilities:**

The successful candidate will be act as laboratory manager and responsible for the day to day operation of a plant physiology/Horticulture research laboratory under direction of the supervisor. The Research Associate will be expected to develop a successful grant supported research program in the area of horticulture and crop physiology with emphases on selected alternative crops. With the consent of the supervisor, the research associate may collaborate with and assist other research faculty interested in basic and applied research related to plant physiology and horticulture.

**Salary:** Salary is competitive and commensurate with training and experience.

**Fringe Benefits:** Group medical insurance, life insurance, retirement, workers' compensation, annual and sick leave.

**Appointment Period:** 12 months per year

**Application:** Interested individuals should submit a letter of application, resume, college/university transcripts, recent reprints, and request at least three letters of recommendation sent to:

Dr. Shahidul Islam  
Professor (Plant Science)  
University of Arkansas at Pine Bluff  
Department of Agriculture  
1200 North University Drive, Mail Slot 4913  
Pine Bluff, AR 71601, USA  
E-mail: [islams@uapb.edu](mailto:islams@uapb.edu)

**Closing Date:** The closing date for submission of a full application package is February 28, 2010 or until a suitable candidate is found.

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and full participation by Women and Minority Groups is encouraged.*