

## Postdoctoral Research Associate

### **Job Description**

The Department of Food Science and Human Nutrition at Iowa State University is seeking a Postdoctoral Research Associate with training in food science or food, agricultural or chemical engineering. The broad research activity would involve coproducts utilization for biomaterials, biopolymer-based delivery systems, biofuel, and health-benefiting protein products etc. Experience in food biotechnology (Fermentation, Enzyme development and purification) would be advantageous. Experience with lab analytical equipment needed.

### **Salary**

\$34,000 - \$36,000 depending on qualifications

### **Required Qualifications**

PhD in food science or food, agricultural or chemical engineering

### **Preferred Qualifications**

Experience in working with fermentation and enzyme applications is desired. Other useful experiences include: protein extraction and characterization; protein-based delivery system, biofilm etc. It is also desirable to have experience working with pilot-scale food-processing equipment.

### **Special Conditions**

The appointment is for a minimum of 1 year with continued appointment dependent upon funding availability.

### **To apply:**

Send your resume, a cover letter, and name and contact information (email, phone number) of 3 references to Dr. Buddhi Lamsal at [lamsal@iastate.edu](mailto:lamsal@iastate.edu). For further information, contact Dr. Lamsal via email or phone at 515-294-8681.