

### **Postdoctoral Research Associate Position in Plant Biotechnology**

Dr. Sanju Sanjaya's lab at West Virginia State University (WVSU) is seeking a highly motivated post-doctoral researcher to study the mechanisms of lipid metabolism, regulation, and storage in plants. The project involves the biochemical characterization of novel Arabidopsis mutants and or transgenic plants impaired in lipid accumulation in seed and vegetative tissues by a combination of biochemical, genetic, cell biological, and physiological approaches.

Required qualification: The successful candidate must have a Ph.D. in plant science, experience in transcription factors, genetic engineering, lipid biochemistry, and membrane lipid remodeling in response to environmental stresses, and a record of publications. Experience and demonstrated skills in working with genetics, molecular biology, biochemistry, Arabidopsis and oilseed crops. The candidate is expected to be highly independent and able to work collaboratively in a team. Good oral and written communication skills are essential.

How to apply: The position will be available immediately after the successful candidate is identified. Interested applicants, please send a CV, a description of your research experience and interests, career goals, and names of three references to Dr. Sanju Sanjaya (sanjaya@wvstateu.edu). The appointment will be 1-3 years, contingent upon satisfactory performance.