

Organization: University of Florida, Agronomy Department, Plant Molecular and Cellular Biology Program

Positions: Plant Tissue Culture Specialist OPS, Crop Biotechnology

Location: Gainesville, FL 32611, United States

Description: The Crop Biotechnology lab at University of Florida, headed by Fredy Altpeter (http://ufrfprofessors.feed.research.ufl.edu/ufrf_professors/altpeter-fredy-2/) is seeking a highly motivated laboratory technician with experience in tissue culture, plant genetic engineering and project management to join our team. The research program focuses on genetic improvement of sugarcane and sorghum by biotech approaches including genome editing, RNAi, over-expression of genes to enhance quality and agronomic performance.

The successful candidate is goal oriented and enjoys multi-tasking in a fast paced environment and will use well established tissue culture and gene transfer protocols for the introduction of vectors similar in scope to our earlier publications:

<https://onlinelibrary.wiley.com/doi/10.1111/gcbb.12684>; <http://onlinelibrary.wiley.com/doi/10.1111/pbi.12411/epdf>;
<http://onlinelibrary.wiley.com/doi/10.1111/pbi.12833/full>

Minimum qualifications: BS in plant science or related field.

Preferred qualifications: MS in plant science or related field and extensive experience in plant tissue culture and lab management.

Experience:

Extensive experience with plant tissue culture is required. Experience with vector construction and molecular characterization of transgenic plants is desirable.

How to apply: Please email your resume, cover letter, and contact information of 3 references to the PI at altpeter@ufl.edu. University of Florida is an equal opportunity and affirmative action employer. All qualified applicants will receive consideration for employment without regard to race, color, national origin, religion, sex, gender identity, age, sexual orientation, genetic information, status as an individual with a disability, or status as a protected veteran.

Pay rate: \$12 - \$15 hourly (40 hours per week) commensurate with relevant experience.

Initial deadline for application: Application review will begin immediately and will continue until a suitable candidate is identified.