Organization: University of Florida, Agronomy Department, Plant Molecular and Cellular Biology Program
Positions: Laboratory, greenhouse and/or field technicians – OPS; University of Florida
Location: Gainesville, FL 32611, United States
Starting pay scale: $12.00-15.00/hour depending on relevant experience
Employment type: full-time, 40h/week

Description: The Crop Biotechnology lab at University of Florida, headed by Fredy Altpeter is seeking candidates who are efficient in multi-tasking and time management, work well with others, pay attention to detail, are experienced with lab, greenhouse and/or field research, have a desire to learn new skills. The candidates will carry out research in plant tissue culture, biotechnology, management of lab and plant growth facilities and/or field experiments. The position requires working 40 hours per week, which includes some weekends. We are looking for individuals with exceptional performance skills, such as: self-motivation, attention to detail, honesty, dependability, adaptability, must be able to lift 50lbs. These openings are within the OPS employment category at the University of Florida and details on the type of employment and benefits can be found here [http://hr.ufl.edu/working-at-uf/new-employees/temporary-employment-ops/](http://hr.ufl.edu/working-at-uf/new-employees/temporary-employment-ops/)

Examples of specific tasks: initiating and monitoring plant tissue cultures under aseptic conditions, preparation of culture media, using and monitoring laboratory instrumentation, collecting and handling samples from greenhouse or field grown plants, DNA isolation, PCR, electrophoresis, extensive documentation, project review, report preparation, regeneration of plants from tissue cultures and transfer to soil, monitoring of irrigation, fertilization and temperature control in greenhouses, plant propagation, pasteurization of soil, devitalization of plants by autoclaving, monitoring of pests and diseases in the greenhouse and field, harvesting plots or greenhouse trails, processing samples and recording data, ordering of supplies, monitoring compliance with biosafety regulations.

The research program focuses on designing feedstocks for biofuels and bioproducts using the “plants as factories” concept in collaboration with the recently funded U.S. Department of Energy’s Bioenergy Research Center [https://cabbi.bio/research/feedstocks-theme/](https://cabbi.bio/research/feedstocks-theme/)

Degree requirement: B.S. or M.S. in plant science or related discipline.

Experience: Previous experience with lab and greenhouse work is expected. Training will be provided. We will support J1 visa applications. This work requires excellent interpersonal and communication skills in English as well as excellent writing skills as demonstrated by a strong publication record in peer reviewed journals. Recent graduates are encouraged to apply.

How to apply: Please email your resume, cover letter, and contact information of 3 references as well as US-visa history (what type of visa and when received) 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.

Initial deadline for application: Application review will begin November 1st, 2018 and will continue until a suitable candidate is identified. Start date is flexible, but ideally between December 1st 2019 and January 2nd 2020.

Selected publications related to these positions: