The University of Illinois is an Equal Opportunity, Affirmative Action employer that recruits and hires qualified candidates without regard to race, color, religion, sex, sexual orientation, gender identity, age, national origin, disability or veteran status. For more information, visit http://go.illinois.edu/EEO.

The appointee will serve as the sub-manager directly under the CTF transformation Pipeline Manager. This position will be responsible for the direct oversight of the tobacco transformation pipeline, oversee the transformation activities of the Tobacco Transformation Technician(s), conduct the transformation and regeneration of tobacco, and assist with soybean transformation as needed.

**MAJOR DUTIES AND RESPONSIBILITIES:**

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>60%</td>
<td>Plant transformation and regeneration of tobacco/soybean</td>
</tr>
<tr>
<td>10%</td>
<td>Assist greenhouse staff to transplant T₀ from rooting jars to soil, perform basta paint assay, select basta resistant plants to be transplanted to larger plants</td>
</tr>
<tr>
<td>10%</td>
<td>Creation, upkeep and communication of safety protocols</td>
</tr>
<tr>
<td>10%</td>
<td>Coordination with other transformation technicians</td>
</tr>
</tbody>
</table>

**POSITION REQUIREMENTS AND QUALIFICATIONS:**

**Education:**

- **Required:** Bachelor’s degree in Life Sciences
- **Preferred:** Bachelor’s degree in Molecular Biology

**Experience:**

- **Required:** Experience with cell/tissue culture, aseptic laboratory technique
- **Preferred:** Experience with lab management, equipment maintenance, safety protocols, plant tissue culture, plant transformation.

**Knowledge, Skills, and Abilities:**

- **Required:** Knowledge about cell/tissue culture, lab management
- **Preferred:** Knowledge of electronic lab notebooks (Benchling), project management software, genetic engineering, quality assurance, and control.

**Environmental Demands:** Laboratory-based work with non-hazardous materials.

**Salary:** Commensurate with experience and qualifications

**Appointment Status:** Full-time academic professional, grant-supported appointment renewable annually pending continued funding and satisfactory progress within the position. Qualified individuals will be
eligible to receive vacation, sick, and personal leave; retirement through the State Universities Retirement System; and group health, dental, vision and life insurance.

**Start Date**: As soon as possible after the close date.

**TO APPLY**: Applications must be received by February 16, 2021. To apply, all candidates must submit an online profile through [https://jobs.illinois.edu](https://jobs.illinois.edu) by the close of the posting period. Interviews may be conducted prior to the closing date; however, a hiring decision will not be made until after the closing date. Qualified candidates must upload a letter of which details qualifications noted above, resume and the names and contact information of three professional references. All requested information must be submitted for your application to be considered. Incomplete applications will not be reviewed. For further information about this specific position, Jacinda King ([jkking@illinois.edu](mailto:jkking@illinois.edu)). For questions about the application process, please contact 217-333-2137.

The University of Illinois conducts criminal background checks on all job candidates upon acceptance of a contingent offer. The University of Illinois System requires candidates selected for hire to disclose any documented finding of sexual misconduct or sexual harassment and to authorize inquiries to current and former employers regarding findings of sexual misconduct or sexual harassment. For more information, visit [Policy on Consideration of Sexual Misconduct in Prior Employment](#). As a qualifying federal contractor, the University of Illinois System [uses E-Verify](#) to verify employment eligibility.