

# PLANT TISSUE CULTURE AND TRANSFORMATION FACILITY POLICY

## *Lab Safety and Clean-up*

All TC Facility users are required to follow the established Danforth Lab Safety Policies, which are provided to all Users during their Lab Safety Training and/or posted in the TC Facility, and shall adhere to the Equipment Scheduling and Use Policy posted on the TC Facility webpage and shall additionally Comply with the below TC Facility safety and clean-up policies:

1. TC Facility Users may only use equipment for which they are authorized and trained. Director provides TC Facility Orientation Training periodically, which includes the required equipment and TC Facility use training. To schedule training, please contact the Director.
2. Equipment Users shall report any equipment malfunctions and facility problems to the Director. Repairs and maintenance of equipment at the TC Facility is performed or authorized only by the Director.
3. No food or drink is allowed in the laboratory.
4. All Users are responsible for maintaining a clean work environment, be considerate of fellow users, and leave the work environment in a neat and clean condition.
5. Specific equipment or area Clean-up Requirements are posted at various locations throughout the TC Facility for compliance by every User.
6. All Users must wear proper PPE safety gear appropriate for the process, if applicable. Spill kits, masks and blue nitrile gloves and lab coats are provided in the TC Facility lab. EAP and SDS Sheets are on the TC Facility Webpage for reference.
7. All Users who utilize the media prep area are required to label their chemicals/media, detailing the contents, User name and date.
8. Be sure to rinse all glassware, including bleached vessels used, remove all labels, tape and markings and place in the wash drainer. Chemical bottles will be rinsed and placed in the grey tub over the kitchen sink. Do not leave any items in the sink or around the sink.
9. Environmental safety and health requirements include: **Proper waste disposal and cleanup of multi-user Equipment areas after each use is mandatory, including deactivation of microbes, such as agrobacteria and contaminated liquid cultures.**
10. All users are responsible for politely reminding fellow laboratory users of safe laboratory practice. If fellow users are seen engaging in activities that may endanger themselves or others, the observer is responsible for immediately reporting the incident to the Director.