Risk Assessment Form (3)

Must be completed before experimentation.

Student's Name(s) Kyle Cheung

Title of Project Multifaceted approach to predicate the lethal plant pathogen, Botrytis Cinerea by examining the role of protein ADF4, ILK3, XaDH, and FIS2

To be completed by the Student Researcher(s) in collaboration with Designated Supervisor/Qualified Scientist:
(All questions must be answered; additional page(s) may be attached.)

1. List all hazardous chemicals, activities, or devices that will be used; identify microorganisms exempt from pre-approval (see Potentially Hazardous Biological Agent rules).

   The only Microorganism used in this project was Botrytis Cinerae

2. Identify and assess the risks involved in this project.

   Proper protective equipment was used when handling fungal spores (gloves)

3. Describe the safety precautions and procedures that will be used to reduce the risks.

   The use of gloves and Supervision were used

4. Describe the disposal procedures that will be used (when applicable).

   Fungal spores and leftover/used plants were disposed in autoclave waste ~~containers~~ containers, then disposed of by undergrads.

5. List the source(s) of safety information.

   Day lab protocol

To be completed and signed by the Designated Supervisor (or Qualified Scientist, when applicable):
I agree with the risk assessment and safety precautions and procedures described above. I certify that I have reviewed the Research Plan/Project Summary and will provide direct supervision.

Bruce Proctor
Designated Supervisor's Printed Name

Signature

08/02/2019
Date of Review (mm/dd/yy)

Lab tech Michigan State University
Position & Institution

~~Sto~~ (556) 995-6657 proctor53@msu.edu
Phone or email contact information

Trained at Purdue University for fungal protocol and 35yrs lab tech
Experience/Training as relates to the student's area of research