

Research Aide Opportunity

Cucumber Breeding Lab



The Grumet Lab is developing cucumber lines resistant to *Phytophthora capsici*, a devastating disease that damages cucumber fruits and costs Michigan farmers millions of dollars of loss.

We are looking for a hard-working student to assist in **greenhouse and lab** work in a study on disease resistance in cucumber.

Duties will include:

- Pollination – hand pollinate flowers for fruit production
- Harvest – harvesting and preparing fruits for experiments
- Inoculations – working with pathogen to evaluate resistance responses of different cucumber lines
- Greenhouse and lab maintenance as needed



Date: 10-15 hours/week

Wage: \$9.25/hr

Please contact Sue Hammar (hammar@msu.edu) or Ying-Chen Lin (linying2@msu.edu) or stop by PSSB room 291.