**Job Opening – Plant Pathogen Biology**

**Where:** Department of Plant, Soil, and Microbial Sciences, Hausbeck Lab (Diseases of vegetables and ornamentals), 140 Plant Biology, http://plantpathology.msu.edu/labs/hausbeck/LabHome.html

**Title:** Undergraduate Research Assistant

**Number of positions:** 1

**Start date:** early-May

**Closing application date:** March 21st

**Type:** Part time (required 30 hours per week min. and 40 hours per week max. Monday through Friday).

**Job qualifications:** Current MSU student. Background and course work in agriculture and microbiology are preferred, but not required. Must be able to lift 50-pounds, work independently, work outside in moderately high temperatures, and have the ability to effectively communicate and multitask. Must be meticulous, punctual and reliable. An interest in learning new things related to microbial and plant basic biology is required.

**Job description:** The candidates will be working with other undergraduate and graduate research assistants, and field technicians performing research with plant pathogens and their hosts. The activities performed will include but are not limited to: plant seeding, plant inoculations, plant harvesting, laying out field plots, and data entry. Previous experience with spray applications of chemicals is preferred but not required. Student must be available through the summer.

If you are interested in hands-on-work improving vegetable production in Michigan please email Rachel Naegele naegeler@msu.edu and send your application package as indicated at the end of this document.

**Application Package**

Please read carefully before sending. Failure to follow instructions given or incomplete packages will result in dismissed applications.

Please send your resume, tentative work schedule, answers to the questions below, and contact information to Rachel Naegele naegeler@msu.edu

1. List your major:

2. List your current year (junior, sophomore), and the year you expect to graduate and/or leave MSU:
3. Indicate if you can drive and have a valid driver’s license:

4. Indicate if you will be available during the summer:

5. Indicate if you can lift 50lb soil bags:

6. Indicate if you can work outdoors at high temperatures (70-90 F):

7. If known, indicate your scientific interests and long-term career goals (Explain in no more than five, single-spaced lines, Times New Roman, 12):

8. Why do you want this job? (Explain in no more than five, single-spaced lines, Times New Roman, 12)

9. List two strengths you think you have for this job: