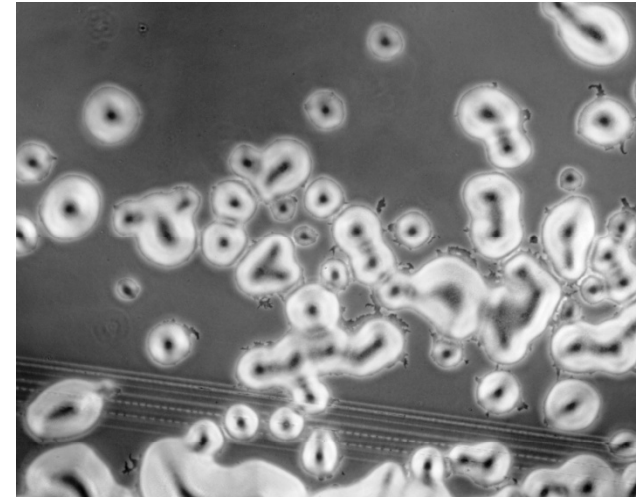


# Undergraduate Internship in Plant Pathology

## Internship:

An Undergraduate Internship in Plant Pathology is available for an undergraduate interested in assisting with laboratory research activities at Auburn University for Summer 2010. Our plant pathology lab conducts research to understand the infection processes, survival/proliferation, and host preferences of bacterial phytopathogens that endanger agricultural crop production. The intern will assist with various aspects of ongoing research including bacterial isolation and culture from infected plant material, molecular characterization of bacterial isolates, greenhouse experiments, field sampling, assessment of biofilm formation in microfluidics experiments, and preparation of general laboratory supplies. If desired, the internship can be used for undergraduate research credit.



## Requirements:

- Must be working towards a B.S. in a relevant science-related major (e.g. Microbiology, Biology, Horticulture, etc.)
- Interest in microbiology
- Ability to communicate effectively
- Commitment to work at least 10 hours per week in the summer

## Preferred Qualifications:

- Experience working in a research laboratory setting
- Experience with aseptic technique
- A cumulative GPA of 3.0 or higher
- Ability to continue working in the lab fall semester or longer
- Desire to continue with a career in scientific research

## Contact:

Contact Leonardo De La Fuente at [lzd0005@auburn.edu](mailto:lzd0005@auburn.edu) for further information. Please include a current CV with applicable qualifications and experience.