

Ph.D. Research Assistantship in Food Microbiology and Food Safety
Washington State University, Pullman WA

Description of Research Opportunity

The School of Food Science at Washington State University in Pullman is recruiting motivated graduate students to conduct microbial food safety research on controlling *Listeria monocytogenes* on low moisture foods as well as fresh apples. Particularly, the objective of our research is 1) to seek the effective sanitizers against *L. monocytogenes*, and further verify the selected sanitizer interventions in model/ pilot packing lines; 2) to comprehensively evaluate *L. monocytogenes* survival in low moisture foods during heat processing, and examine food and environmental factors impacting their resistance.

Desired Qualifications:

MS in Food Microbiology, Microbiology, Food Science, Biochemistry, Biology or related field of study. The candidate must have a strong interest in microbial food safety and demonstrated productivity.

Contact:

For more details about these positions, please contact with Dr. Meijun Zhu at meijun.zhu@wsu.edu, or call 509-335-4016.

To learn about School of Food Science, please visit our web page at <http://sfs.wsu.edu/>.

Apply:

To learn about our application requirements and submit application online, please visit our graduate studies web page at <https://gradschool.wsu.edu/apply/>. The priority application deadline for Fall 2017 term is January 10, 2017.

