

Job Title: Postdoctoral Fellow/Research Associate, Food Protection Laboratory

General Information:

Chapman University seeks applications for a Postdoctoral Fellow or Research Associate in the Food Science Program's Food Protection Laboratory (<https://sites.chapman.edu/hellberg/>). The primary duty of this position will be to manage a project focused on the generation and analysis of whole-genome sequencing data for noroviruses. The successful applicant will be part of a multi-institutional research team focused on analyzing the ability of whole-genome sequencing to enhance norovirus outbreak investigations and surveillance efforts. Additional responsibilities include publishing results in scientific journals, presenting results at national conferences, and working alongside the principal investigator to mentor student researchers.

Chapman University, located in the heart of Orange County, California, offers traditional undergraduate programs in the arts and sciences and select pre-professional and graduate programs. Ranked in the top tier of western universities by U.S. News and World Report, Chapman has gained national recognition with its commitment to excellence through research and innovative teaching. The Food Science Program is part of the Schmid College of Science and Technology. More information on the College and its new 140,000 square-foot home, the Keck Center for Science and Engineering, can be found here: <http://www.chapman.edu/scst/index.aspx>.

Qualifications:

Required Qualifications

- Ph.D. or M.S. in related field (e.g., Microbiology, Food Science, Molecular Biology, etc.)
- Experience analyzing whole-genome sequence data
- Strong communication and interpersonal skills

Desired Qualifications

- Experience with project management
- Experience working with viruses, especially foodborne viruses
- Strong publication record
- Experience with disease outbreak investigation

Responsibilities

- Generate and analyze whole-genome sequencing data for noroviruses
- Manage a team of researchers from multiple institutions
- Apply whole-genome sequencing data to outbreak investigation
- Communicate findings in written and oral formats
- Mentor research students

Contact Information

Interested and qualified candidates are invited to electronically submit:

- A cover letter detailing qualifications related to the position description
- Curriculum vitae
- Contact information for three references to:

Rosalee Hellberg, Ph.D.
at hellberg@chapman.edu

Please include, "Postdoctoral/Research Associate Position" in the subject line. Application review will begin October 1, 2018. Successful completion of a background check is required for the final candidate.

Chapman University is an equal opportunity employer committed to fostering a diverse and inclusive academic global community. The University is dedicated to enhancing diversity and inclusion in all aspects of recruitment and employment. All qualified applicants will receive consideration for employment without regard to race, color, religion, age, sex, sexual orientation, gender identity, gender expression, national origin, ancestry, citizenship status, physical disability, mental disability, medical condition, military and veteran status, marital status, pregnancy, genetic information or any other characteristic protected by state or federal law. The University is committed to achieving a diverse faculty and staff and encourages members of underrepresented groups to apply.