Research Associate I position at CSU
Location: CSU, Fort Collins, Colorado

The RA I will be responsible for performing experiments in animal models that are related to understanding the mechanisms of immunity induced by vaccines against tuberculosis. The individual is expected to work as part of a team in performing experiments. This position will involve handling mice and guinea pigs and handling virulent strains of Mycobacterium tuberculosis. This will require training in standard operating procedures for entrance into Biological Safety Level 3 facilities. Duties will also include maintenance of BSL-2 and -3 laboratories, animal surveillance and necropsy, tissue culture of primary cells and performing immunological assays such as flow cytometry, ELISA and ELISpot. To this end the person must be able to operate a BD Biosciences FACSCanto II flow cytometer and a Cellular Technologies Ltd Series 5 UV Immunospot Analyzer. The person will be responsible for performing immunological experiments, data assessment and interpretation of the data in relation to the field in general. Minimum qualification for this position is a Bachelor’s Degree in Microbiology, Immunology and/or Biology and experience with animal models investigating infectious diseases.

Minimum qualification for this position is a Bachelor’s Degree in Microbiology, Immunology and/or Biology or related field and experience with animal models investigating infectious diseases.

Salary will be commensurate with qualifications and experience.

For full job description and to apply go to http://jobs.colostate.edu/postings/16008

CSU is an EO/EA/AA employer and conducts background checks on all final candidates.