



Department
of Health

Wadsworth
Center

Title: Postdoctoral Positions in Lyme disease and other tick-borne diseases
Institution: Wadsworth Center, New York State Department of Health
Location: Albany, New York

The Lin Laboratory at the Wadsworth Center, New York State Department of Health is recruiting postdoctoral fellows to study host-pathogen interactions of Lyme disease and other tick-borne diseases in multi-institutional, collaborative projects. We are particularly interested in defining the mechanisms of transmission and persistence by Lyme disease bacteria and other tickborne pathogens in reservoir animals. Prior experience in tackling the host-pathogen interactions using any of the following approaches are welcome: bacterial genetics, host immune responses, phylogenomics, or vector biology.

Representative publications of our group include: Lin et al. Proc. Biol. Sci. 2022; Hart et al. PLoS Pathog. 2021; Lin et al. Trends Parasitology 2020; Marcinkiewicz et al. Infect. Immun. 2020; Lin et al. ACS Infect Dis. 2020; Tufts et al. Mol. Microbiol. 2019; Marcinkiewicz et al. Cell Microbiol. 2019; Hart et al. PLoS Pathog. 2018; Hart et al. Ticks Tick Borne Dis. 2018.

The Lin Laboratory values diversity and inclusivity, and fosters an academic/research environment where professional growth and distinct career choices are appreciated. Motivated and ingenious trainees are encouraged to pursue independent projects.

The Wadsworth Center, located in Albany, NY, is the country's most comprehensive state public health laboratory, with a staff of 700 that includes over 100 doctoral level scientists. The Center provides a dynamic research atmosphere focused on infectious, genetic, and environmental diseases and their impact on human health.

To apply: Please submit a CV (3 pages or less); a letter summarizing research interests, experience, and goals (1 page or less); and the names and phone numbers/e-mail of three references to: Dr. Yi-Pin Lin Ph.D., Research Scientist IV, E-mail: Yi-Pin.Lin@health.ny.gov

(Lab website: <https://www.wadsworth.org/research/laboratories/yi-pin/lin-laboratory>; <https://www.albany.edu/sph/faculty/yi-pin-lin>;)