# Founded 1875

# The Connecticut Agricultural Experiment Station

123 HUNTINGTON STREET, P.O. BOX 1106, NEW HAVEN, CONNECTICUT 06504

Putting Science to Work for Society
Protecting Agriculture, Public Health, and the Environment

# SEASONAL RESEARCH ASSISTANT POSITIONS

Department of Environmental Sciences and Center for Vector Biology & Zoonotic Diseases Passive Tick Surveillance and Testing Program

We anticipate hiring three Seasonal Research Assistants in the Tick Testing Laboratory, Department of Environmental Sciences and Center for Vector Biology & Zoonotic Diseases, Connecticut Agricultural Experiment Station to assist in tick testing for Lyme and other tick-associated diseases.

# **Laboratory Research Assistant**

### Duties:

- Identification of tick specimens with respect to species, life cycle stage, and engorgement status
- Extraction of nucleic acid and Polymerase Chain Reaction (PCR) using diagnostic genes
- Gel electrophoresis
- Preparation of reagents in molecular biology laboratory
- Familiarity with Microsoft Office Suite and MS Access
- Excellent communication and organizational skills

### Background:

• Course work and experience in microbiology, cell and molecular biology, and biochemistry is desirable.

The three positions will be available for 6 months, from April $1^{st}$  through September  $30^{th}$  2020. The hours of work are 8:30-4:30, M-F (35 hr/wk). The hourly wage is \$12.00/hour.

To apply, interested candidates should submit: (1) a cover letter indicating interest in the position, (2) resume, (3) college transcripts, and (4) names and contact information for 3 references (e-mail preferred) to: **Dr. Goudarz Molaei,** Department of Environmental Sciences and Center for Vector Biology & Zoonotic Diseases, The Connecticut Agricultural Experiment Station, 123 Huntington Street, New Haven, CT 06511. Phone 203-974-8487; FAX 203-974-8502; e-mail: **Goudarz.Molaei@ct.gov** 

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