

Subject: Four new job postings, ecology of ticks and mammals, Cary Institute

1. Research Specialist needed for field and lab project on “Climate Change and Tick-borne Disease Project”: Job Reference # 16011-I. Research the effects of weather and climate on the survival and behavior of blacklegged ticks and risk of tick-borne disease. Location is the Cary Institute of Ecosystem Studies in New York’s Hudson River Valley, with travel to sites between northern New York and North Carolina. The Research Specialist will coordinate and supervise a crew of up six Seasonal Project Assistants and work with them on a daily basis. Duties include maintaining lab colonies of mice and ticks, establishing and maintaining field plots with ticks, assessing and recording tick survival, and downloading data from dataloggers. Meticulous attention to detail, prior experience handling small mammals and/or ticks, and experience supervising ecological field research are mandatory. A Masters degree or equivalent in a biological science is desirable, although experienced applicants with a Bachelors degree will be considered. The final candidate will be required to complete a post-offer, pre-employment screening and background check successfully. Employment to begin approximately May 1. This is a full-time, salaried position with an initial appointment of one year and the potential for re-appointment for one to four additional years, depending on performance and project needs. On-site or nearby housing is available. Salary is commensurate with education and experience. Posting is open until February 12, 2016 or until filled.

Please submit job application via <http://www.caryinstitute.org/who-we-are/jobs> and include a single PDF file consisting of a letter of application, a resume, and the names, phone numbers, and email addresses of three professional references.

The Cary Institute is an Equal Employment Opportunity (EEO) and Affirmative Action (AA) employer. It is the policy of the Company to provide equal employment opportunities to all qualified applicants without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, familial status, protected veteran or disabled status, or genetic information.

**Be sure to cite Job Number 16011-I “Climate Project”
Position reports to Dr. Richard S. Ostfeld.**

2. Seasonal Project Assistants “Mouse-mast Project” (up to 3): Job Reference # 16012-I. Research the dynamics of mammalian communities and the relationships between mammals, ticks, oak trees, and Lyme disease. Location is the Cary Institute of Ecosystem Studies in New York’s Hudson River Valley. Duties include live-trapping small mammals and reliably recording pertinent data, sampling abundance of ticks, tree seed collection, assays for tick-borne pathogens, and mapping trees within eastern deciduous forest plots. Early morning and late afternoon hours are required. Prior experience handling small mammals is highly desirable. Employment can begin as early as April 1 or as late as mid May, with an end date of approximately November 14, 2016. Jobs are full time, 35 hours/week. Wage is commensurate with education and experience. The final candidate will be required to complete a post-offer, pre-employment screening and background check successfully. On-site housing is available. Posting is open until February 12, 2016 or until filled.

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**Be sure to cite Job Number 16012-I “Mouse-mast Project”
Position reports to Dr. Richard S. Ostfeld.**

3. Seasonal Project Assistants “Climate Project” (up to 6): Job Reference # 16013-I. Research the effects of weather and climate on the survival and behavior of blacklegged ticks and risk of tick-borne disease. Location is the Cary Institute

of Ecosystem Studies in New York's Hudson River Valley, with travel to sites between northern New York and North Carolina. Duties include maintaining lab colonies of mice and ticks, establishing and maintaining field plots with ticks, assessing and recording tick survival, and downloading data from dataloggers. Meticulous attention to detail and experience in field ecology is mandatory. Prior experience handling small mammals is highly desirable. Employment to begin between May 1 and June 1, with an end date of approximately September 1, 2016. Jobs are full time, 35 hours/week. Wage is commensurate with education and experience. The final candidate will be required to complete a post-offer, pre-employment screening and background check successfully. On-site or nearby housing is available. Posting is open until February 12, 2016 or until filled.

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Be sure to cite Job Number 16013-I "Climate Project"
Position reports to Dr. Richard S. Ostfeld.

4. Seasonal Project Assistants "Tick Management Project" (up to 12): Job Reference # 16014-I Research the effects of tick management interventions on the survival and behavior of blacklegged ticks and risk of tick-borne disease. Location is the Cary Institute of Ecosystem Studies in New York's Hudson River Valley, with travel to sites throughout Dutchess County, New York. Duties include sampling and collecting ticks in suburban neighborhoods, live-trapping small mammals, gathering and entering data on tick encounters with local residents and cases of tick-borne disease, deploying and maintaining wildlife cameras. Meticulous attention to detail and experience in field ecology is mandatory. Prior experience handling small mammals is highly desirable. Employment to begin between April 1 and May 15, with an end date of approximately September 1, 2016. Jobs are full time, 35 hours/week. Wage is commensurate with education and experience. The final candidate will be required to complete a post-offer, pre-employment screening and background check successfully. On-site or nearby housing is available. Posting is open until February 12, 2016 or until filled.

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Be sure to cite Job Number 16014-I "Tick Management Project"
Position reports to Dr. Richard S. Ostfeld.

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<http://www.caryinstitute.org/science-program/our-scientists/dr-richard-s-ostfeld>
