

Vector Control Biologist
County of Alameda - Oakland, CA

\$68,120 - \$82,805 a year - Full-time, Commission

THIS IS A NEW ASSEMBLED EXAMINATION. The eligible list resulting from this examination will cancel any existing list and may last approximately one year, but can be extended.

Supplemental Questionnaire: A properly completed Supplemental Questionnaire must be submitted with each application. Applications and Supplemental Questionnaires **must** be in the possession of the Human Resource Services Department by 5:00 p.m. on the Last Day for Filing. Failure to submit the Application or Supplemental Questionnaire will result in disqualification. ***Applications will only be accepted on-line.***

DESCRIPTION

THE COUNTY

Alameda County, located on the east side of San Francisco Bay, is California's seventh-largest county. The County employs 9,080 full-time employees and operates on an annual budget of \$2.39 billion. Oakland, the County seat, is California's eighth largest city. One and a half million people call Alameda County home and live in a variety of incorporated cities, unincorporated communities and rural areas. As a major urban county, Alameda provides a full range of services to its citizens. The County is a blend of culturally and ethnically diverse communities, and its mixture of cosmopolitan and suburban areas provides the perfect environment for families and their active lifestyles. The County offers extensive cultural resources, countless recreational opportunities and an array of fine public and private colleges and universities.

THE HEALTH CARE SERVICES AGENCY

The Mission of the Health Care Services Agency is to provide fully integrated health care services through a comprehensive network of public and private partnerships that ensure optimal health and well-being and respect the diversity of all residents. The Agency's major services include Behavioral Health Care, Environmental Health, and Public Health programs; primary care services via community-based organization (CBO) contracts, and health care services for all County residents qualifying as medically indigent, as well as Health Care Administration. To read more about the department, please visit their website at: <http://www.acgov.org/health>.

ENVIRONMENTAL HEALTH

Alameda County Department of Environmental Health operates various programs to protect the public. For more information about the department of Environmental Health Care Services, please visit www.acgov.org/aceh/.

THE POSITION

Under the direction of the Supervising Vector Control Biologist and oversight of the Senior Vector Control Biologist, the Vector Control Biologist conducts inspections and investigations, disease surveillance and control, educational outreach and other related work as required, in an assigned geographical area within the Vector Control Services District; provides advice on Vector biology to the public and local code enforcement for property management in but not limited to bed bugs, fleas, flies, lice, mosquitoes, wasps, ticks, mites, rodents and nuisance wildlife; and participates in vector and vector-borne disease surveillance and research. The Vector Control Biologist is the journey level class in the series and is assigned to the Vector Control Services Division of the Environmental Health Department. Incumbents are responsible for performing their duties in an assigned geographical area within the district in an independent manner.

IDEAL CANDIDATE

In addition to meeting the minimum qualifications, the ideal candidate will have demonstrated the following critical attributes:

- *Experience working in a vector control services program or environment and/or education or training in biology, zoology, entomology, or other related fields.*
- *Strong ability to gather, analyze and compile information and use logic to address work-related issues and problems.*
- *Outstanding organizational skills, including the ability to independently prioritize tasks and work on multiple projects simultaneously; assume responsibility and accountability for successfully completing assignments or task.*
- *Excellent customer service skills, principles and processes for providing customer and personal services. This includes customer needs assessment, meeting quality standards for services, and evaluation of customer satisfaction.*

- *Ability to develop and maintain liaisons and effective working relations with groups and individuals, agencies, and the public to encourage cooperative management strategies or to develop information and interpret findings.*
- *Adaptability to surroundings, comfortable working outdoors and in different types of environmental terrain.*
- *Ability to identify safety issues and problems; detect hazardous working conditions and safety problems; check equipment and/or work area regularly.*
- *Experience using various technological resources including electronic devices, software and data systems.*
- *Exceptional communication skills, both oral and written, and the ability to communicate effectively with diverse populations.*

For a detailed listing of the duties and essential competency requirements for this position, please see the Vector Control Biologist job specification.

MINIMUM QUALIFICATIONS

Education: A Bachelor's degree from an accredited four-year college or university (180 quarter units or 120 semester units) in Biological Sciences, Physical Sciences, Environmental Health, Integrated Pest Management or closely related Health Sciences field is required. Examples of related fields include but are not limited to Microbiology, Entomology, Toxicology, Integrated Biology, other earth sciences, or other closely related fields.

OR

Experience: The equivalent of three years as a Vector Control Specialist/Technician in a private, public or other governmental agency.

AND

Certificate: Possession of a California State Certificate as a Public Health Vector Control Technician specializing in Mosquito Control, Terrestrial Invertebrate Vector Control, and Vertebrate Vector Control is required within one year of initial appointment to the class.

License: Valid California State Motor Vehicle Operator's license.

Vision: Ability to distinguish primary colors in order to conduct dye tests. This ability will be tested during the County pre-employment physical examination.

Physical Ability: Must be able to pull manhole utility access covers (which require 75-100 lbs. force pull), climb ladders, and lift up to 50 lbs. Must be able to work in adverse weather conditions and on uneven surfaces. Must be able to drive a motor vehicle for up to 1-2 hours on a routine basis. Must be able to work on a computer on a routine basis.

NOTE: The Civil Service Commission may modify the above Minimum Qualifications in the announcement of an examination.

KNOWLEDGE AND SKILLS

NOTE: The level and scope of the following knowledge and abilities are related to duties listed under the "Examples of Duties" section of this specification.

The most suitably qualified candidates will possess the following competencies:

Knowledge of:

- Biology and ecology, vector-borne diseases, breeding places and habits of insects and animal vectors particularly rodents, including ecto-parasites such as but not limited to fleas, ticks, lice, as well as flies and cockroaches.
- Identifications of common vectors and nuisance wildlife.
- Methods of prevention and abatement of vector infestations, pesticide safety, personal protection, and hazards to non-target species.
- Scientific principles and procedures of conducting vector surveillance and control.
- General ecology of urban wildlife.
- Integrated Pest Management strategies for reducing/or eliminating vector populations and nuisance problems.
- Functions and goals of a public health department.
- Computer software applications (as applicable and required to the position).

Ability to:

- Safely handle and dissect rodents, collect laboratory specimens and ecto parasites.

- Obtain the voluntary cooperation of the public in vector prevention and control measures.
- Handle and place pesticides effectively and safely.
- Collect and compile field data, analyze information and summarize findings.
- Interpret and apply relevant laws and regulations.
- Work cooperatively and effectively with other staff, local agencies and the public.
- Read, write and communicate effectively. Prepare comprehensive reports and depositions that are required and used for legal expert witness.
- Speak clearly and able to provide public presentations and trainings to homeowners, local agencies, other county agencies.
- Basic computer skills in using hand-held tablets to access data, "Request for Services", and enter pesticide usages in the field and away from office.
- Work independently.

EXAMINATION COMPONENTS

THE EXAMINATION WILL CONSIST OF THE FOLLOWING STEPS: 1) A review of candidates' applications and supplemental questionnaires to verify possession of minimum requirements. Those candidates who possess the minimum requirements for the class will move on to the next step in the examination process; 2) An oral examination which will be weighted as 100% of the candidate's final examination score. The oral examination may contain situational exercises.

CANDIDATES MUST ATTAIN A QUALIFYING RATING ON EACH PORTION OF THIS EXAMINATION.

*****We reserve the right to make changes to the announced examination components*****

Alameda County utilizes a Civil Service Selection System founded on merit. Such a system is competitive and based on broad recruitment efforts and equal opportunity for qualified applicants to test in an examination process designed to determine the qualifications, fitness and ability of competitors to perform duties of the vacant position. Many of our recruitments are targeted and specific to the needs of a current vacant position, in which case, the eligible list may be exclusively used for that current vacant position. Other recruitments may be more broadly used for both current and future vacancies, or for other alternate jobs with comparable scopes of work.

To learn more about our recruitment and selection process, please visit the "What You Need to Know" section of our website, www.acgov.org/hrs.

Selection Plan

Applicants will be informed via email with reasonable notice in advance of any examination process which will require their attendance. The following dates are tentative and subject to change based on the needs of the Agency:

TENTATIVE SELECTION PLAN:

Deadline for Filing:

Monday, August 6, 2018

Review of Minimum Qualification:

Friday, August 17, 2018

Oral Interview Exam Completed By:**

the week of September 10, 2018

**The combined oral examination/hiring interview, in addition to establishing an eligibility list, may serve as the final selection interview for vacancies in this classification.

WE RESERVE THE RIGHT TO MAKE CHANGES TO THE ANNOUNCED RECRUITMENT & SELECTION PLAN

Alameda County and the Human Resource Services Department will make reasonable efforts in the examination and/or selection process to accommodate qualified individuals with disabilities and/or medical conditions in accordance/compliance with the State Fair Employment and Housing Act (FEHA), Federal Americans with Disabilities Act (ADA) Alameda County's Reasonable Accommodation Policy and applicable statutes. To request an accommodation due to a disability/medical condition during this or other phases of the examination/selection process, please contact the

assigned Human Resources Representative listed on the job announcement before the last date of filing. Alameda County requires applicants to provide supporting documentation to substantiate a request for reasonable accommodation. In order to qualify for a reasonable accommodation, applicants must have a disability/medical condition pursuant to the ADA, FEHA and applicable statutes.

For more information regarding our Reasonable Accommodation procedures, please visit our website, www.acgov.org/hrs.

BENEFITS

Alameda County offers a comprehensive and competitive benefits package that affords wide-ranging health care options to meet the different needs of a diverse workforce and their families. We also sponsor many different employee discount, fitness and health screening programs focused on overall well being. These benefits include but are not limited to*:

For your Health & Well-Being

- Medical – HMO & PPO Plans
- Dental – HMO & PPO Plans
- Vision or Vision Reimbursement
- Share the Savings
- Basic Life Insurance
- Supplemental Life Insurance (with optional dependent coverage for eligible employees)
- County Allowance Credit
- Flexible Spending Accounts - Health FSA, Dependent Care and Adoption Assistance
- Short-Term Disability Insurance
- Long-Term Disability Insurance
- Voluntary Benefits - Accident Insurance, Critical Illness, Hospital Indemnity and Legal Services
- Employee Assistance Program

For your Financial Future

- Retirement Plan - (Defined Benefit Pension Plan)
- Deferred Compensation Plan (457 Plan or Roth Plan)

For your Work/Life Balance

- 11 paid holidays
- Floating Holidays
- Vacation and sick leave accrual
- Vacation purchase program
- Catastrophic Sick Leave
- Employee Mortgage Loan Program
- Group Auto/Home Insurance
- Pet Insurance
- Commuter Benefits Program
- Guaranteed Ride Home
- Employee Wellness Program (e.g. At Work Fitness, Incentive Based Programs, Gym Membership Discounts)
- Employee Discount Program (e.g. theme parks, cell phone, etc.)
- Child Care Resources
- 1st United Services Credit Union
- Eligibility is determined by Alameda County and offerings may vary by collective bargaining agreement.

Apply On Company Site

Extension Educator, Agriculture and Natural Resources (Horticulture) –

University of Illinois Extension (A1800446)

University of Illinois - Urbana-Champaign, IL

Job Details Full-time, Part-time

Description: College of Agricultural Consumer and Environmental Sciences (ACES)

University of Illinois Extension

EXTENSION EDUCATOR, AGRICULTURE AND NATURAL RESOURCES (HORTICULTURE) – A1800446

The Extension Educator, Agriculture and Natural Resources (Horticulture) serves as a regular, full time, 12 month academic professional with primary responsibility for the oversight, development, delivery, and evaluation of educational programs supporting the mission of the University of Illinois Extension. Agriculture and Natural Resources Educators support one of the four core Extension program areas and within that program area may focus on one or more of the following interdisciplinary initiatives: Energy and the Environment; Food Safety and Security; Economic Development and Workforce Preparedness; Family Health, Financial Security and Wellness; Youth Development. Programmatic objectives of Extension Educators will be consistent with national and statewide initiatives considered of significant importance to residents of the state of Illinois.

Extension Educators will be expected to deliver research-based educational programs and to work within team settings that may consist of other Extension Educators, community college professionals, and faculty within and outside of the College of ACES. The establishment of professional networks as well as the development of relationships with key stakeholder groups is vital to the success of Extension Educators. Extension Educators will be expected to deliver educational programs not only within their assigned multi-county unit, but as requested, to clientele within other units. The Extension Educator, Agriculture and Natural Resources (Horticulture) is expected to concentrate programmatically in Horticulture. This programmatic concentration includes the development and delivery of high impact and relevant educational programs and materials, and is required in the following areas: 1) production and protection of plants in urban and suburban ornamental landscapes, 2) fruit and vegetable production and protection, including organic and IPM plant protection systems. Strong leadership and delivery of programs will be provided to volunteers within the Master Gardener Program.

Two full time positions available.

Locations: Unit 21 – Clay, Effingham, Fayette, and Jasper Counties (Position will be housed in Effingham County)

Unit 26 – Franklin, Jackson, Perry, Randolph, and Williamson Counties (Position will be housed in Jackson County)

Additional positions may become available in other locations

This is a security-sensitive position. Comprehensive background checks, including but not limited to a criminal conviction information check, a CANTS check, and a review of the Registered Sex Offender list, will be conducted.

Specific responsibilities of the Extension Educator, ANR (Horticulture) are as follows:

- Provide program leadership, interpret and integrate information, teach in the field of designated expertise, maintain the competencies to develop and deliver educational programming, and assist clients with the appropriate resource bases.
- Assist partnering organizations in providing educational outreach aimed at conserving natural resources, preserving the current state of the natural environment and, where possible, reversing its degradation.
- Assess the needs of local clientele in a systematic and analytical manner. This may include networking and collaborating with community organizations and other relevant groups.
- Within the designated area(s) of specialization, develop innovative curricula and programs to address local needs as well as to mesh with the broader state and national interdisciplinary initiatives.
- Deliver high impact programs to diverse audiences utilizing a selection of innovative delivery mechanisms to optimize reach and effectiveness.
- Evaluate the impact of program initiatives in a planned and statistically relevant fashion. Evaluation plans should focus not only on short-term impacts but also on long-term changes in clientele practices.
- Develop effective and contemporary approaches to communicate with clientele. This may include constantly evolving electronic technologies (e.g. Twitter, Facebook, blogs, e-learning, etc.).

- Compete for internal and external resources to enhance the development of innovative educational programs with potential for high impact.
- Establish professional relationships and participate in campus-based partnerships that tie academic programs and research to complement Extension programming by partnering with Extension Specialists and/or faculty members on research projects as appropriate within the initiatives.
- Develop professional collaborations with the County Director and Extension Council Members.
- Market and represent Extension's interests to external partners and stakeholders in areas related to expertise.
- Cooperate with the County Director to achieve budget goals and relevant grant initiatives.
- Support voluntary educational delivery systems with relevant subject matter expertise.
- Serve as an effective team member and volunteer for leadership roles as appropriate.
- Comply with all reporting deadlines and requirements (e.g. plans of work, activity and impact reporting, etc.)
- As needed, accept statewide responsibilities as requested by the Program Leader.
- As requested, supervise civil service personnel.
- Be an active member within a professional society(s) to keep abreast of changes within your discipline.
- Continually seek professional development opportunities to enhance competency in subject matter area.
- Assist with and support the total University of Illinois Extension program.
- Comply with all University of Illinois Extension Affirmative Action/Equal Opportunity policies and guidelines in all aspects of Extension work; assist unit staff with data collection for Affirmative Action, Gender, and Targeted reports.
- Perform other duties that contribute to the mission of University of Illinois Extension programming, as assigned.
- Local, regional and (limited) statewide travel required; personal transportation required.
- To perform the functions of this position, the employee will be required to perform work both within an office and outside in the communities that are served, and must have the capability to travel from one location to the other in a timely fashion. A valid driver's license is preferred. Some work will be required during evenings and/or weekends. When working, the employee may be exposed to a variety of environmental factors to include, but not limited to, hot or cold weather, exposure to noise and allergens, and uneven ground. In performing the functions of this position, the employee may be subjected to various mental and physical demands as well to include, but not limited to, independently traveling to and performing work at different locations, lifting and moving items that may occasionally weigh up to forty (40) pounds and frequently weigh up to twenty (20) pounds, and twisting, pushing and pulling movements. More detailed information regarding the functions of this position (including the physical, mental and environmental requirements of the position) may be obtained from Human Resources for the College of Agricultural, Consumer and Environmental Sciences (ACES) by contacting hr@aces.illinois.edu.

Administrative Relationship: The Extension Educator, ANR (Horticulture) is administratively responsible to the County Director.

Program Relationship: The Extension Educator, ANR (Horticulture) is programmatically responsible to the Program Leader(s) for the delivery of programs that mesh with identified national and state priorities.

Qualifications:

- **Required:** Master's degree related to subject matter emphasis from an accredited institution of higher education. Examples of relevant majors could include, but are not limited to, horticulture, ornamental horticulture, urban agriculture, entomology, plant pathology, or weed science. Candidates with a Master's degree in progress may be considered for interviews, but degree must be completed by hire date. Knowledge and experience in program planning, promotion, and resource development. Evidence of success in working with diverse cultural groups. Strong written and oral communication skills. Understanding of urban issues and populations. Ability to organize, manage, and conduct educational activities for adult audiences.
- **Preferred:** Previous work experiences with urban agriculture. Informal and formal teaching experiences. Demonstrated ability to build and maintain diverse networks.

Additional Information

The position is a full-time, benefits-eligible, non-tenure academic professional position appointed on a 12-month service basis. The expected start date is as soon as possible after the closing date. Salary is commensurate with experience and qualifications. Generous vacation and sick leave. State Universities Retirement System. Group health, dental, vision and life insurance.

Application Procedure: To apply, go to <http://go.illinois.edu/A1800446>. Log in to your account and upload a cover letter and resume, as well as the names and contact information of three professional references. Resume dates must be in month/year format and employment history, at a minimum, should include all work dating back to the completion of

your undergraduate degree. Positions that were less than full-time/100% must be noted as being part-time. Transcripts may be requested at a later date. To receive full consideration, all requested application materials must be submitted via the online system by the close date of **August 9, 2017**.

For further information about the position, please contact Julie Ritchey at julie7@illinois.edu. For technical assistance with the online application process, call 217-333-6747 or email jobs@illinois.edu.

The University of Illinois conducts criminal background checks on all job candidates upon acceptance of a contingent offer.

The University of Illinois is an Equal Opportunity, Affirmative Action employer. Minorities, women, veterans and individuals with disabilities are encouraged to apply. For more information, visit <http://go.illinois.edu/EEO>. To learn more about the University's commitment to diversity, please visit <http://www.inclusiveillinois.illinois.edu>

College Name or Administrative Unit: ACES - Extension

Category: 9-Off-Campus

Title: Extension Educator, Agriculture and Natural Resources (Horticulture) - University of Illinois Extension (A1800446)

Open Date: 07/12/2018

Close Date: 08/09/2018

Apply On Company Site

Native Bee Researcher

University of Minnesota - Minneapolis-Saint Paul, MN

\$18 - \$21 an hour

Qualifications

Essential Qualifications: - BS/BA degree in Biology, Entomology or related field and 1 year of related experience, or a combination of related education and related experience to equal five (5) years. - Lab and field research experience in Ecology or Entomology. - Experience with data entry and management, specifically in using MySQL databases.

Preferred Qualifications: Previous lab and fieldwork specifically with wild bees. Experience carrying out research protocols without direct supervision. Independently solving problems in field and lab settings. Knowledge of basic wild bee biology and experience handling and identifying wild bees of Minnesota. Use a dichotomous key. Skills in insect specimen curation. Ability to manage time effectively and plan own schedules and follow them. Good organizational skills and attention to details. Dependability, reliability and ability to remain high quality work during tedious tasks such as data entry or long hours at the microscope and during adverse fieldwork conditions. Effective communication skills with supervisors and in small groups. Applicant must have a valid driver's license.

About the Job

Date: 06/07/2018 (Start Date ASAP)

Position Title: Researcher 2 – Native Bee Research

Reporting To: Daniel Cariveau

Pay Range: \$18-\$21 per hour

U Classification Title: Researcher 2 (full-time, continuing)

U Classification #: 8352R2

Position Description:

Primary work will include designing, preparing and carrying out research project on a number of native pollinator studies. This includes ordering supplies, traveling to field sites, sampling native bees, supervising undergraduate students, entering, managing, analyzing and interpreting data, managing and curating native bee specimens, and identifying native bees. The employee will be assigned to other wild bee and plant related projects as needed. Once trained, employee will be required to conduct experimental protocols largely independently, but will report regularly to a supervisor. Work will be based at the University of Minnesota Saint Paul campus and primary field study sites will be within approximately 2 hours of the city. Fieldwork may require overnight trips. Position will be full time Researcher 2 position with basic benefits and compensation of \$18 - \$21 per hour. It will begin as soon as a suitable applicant is found. Work will be roughly 40 hours/week. Daily work schedules will be roughly 8 hours/day but may be longer or shorter on any particular day depending on field or lab work required.

Duties:

50% - plan and execute field experiments and monitoring 25% - data entry, management, analysis, and interpretation

15% - lab work, rearing bees, etc.

10% - curating insect specimens (pinning, labelling, and organizing specimens) and assisting in projects as needed.

About the Department

The Department of Entomology conducts research and educates people about the science of entomology, emphasizing the systematic, biodiversity, biology, ecology and importance of insects and their relatives in relation to human welfare, and the maintenance of a healthy environment.

How To Apply

Applications must be submitted online. To be considered for this position, please click the Apply button and follow the instructions. You will be given the opportunity to complete an online application for the position and attach a cover letter and resume.

Additional documents may be attached after application by accessing your "My Activities" page and uploading documents there.

To request an accommodation during the application process, please e-mail employ@umn.edu or call (612) 624-UOHR (8647).

Diversity

The University recognizes and values the importance of diversity and inclusion in enriching the employment experience of its employees and in supporting the academic mission. The University is committed to attracting and retaining employees with varying identities and backgrounds.

The University of Minnesota provides equal access to and opportunity in its programs, facilities, and employment without regard to race, color, creed, religion, national origin, gender, age, marital status, disability, public assistance status, veteran status, sexual orientation, gender identity, or gender expression. To learn more about diversity at the U: <http://diversity.umn.edu>.

Background Check Information

Any offer of employment is contingent upon the successful completion of a background check. Our presumption is that prospective employees are eligible to work here. Criminal convictions do not automatically disqualify finalists from employment.

About the U of M

The University of Minnesota, Twin Cities (UMTC)

The University of Minnesota, Twin Cities (UMTC), is among the largest public research universities in the country, offering undergraduate, graduate, and professional students a multitude of opportunities for study and research. Located at the heart of one of the nation's most vibrant, diverse metropolitan communities, students on the campuses in Minneapolis and St. Paul benefit from extensive partnerships with world-renowned health centers, international corporations, government agencies, and arts, nonprofit, and public service organizations.

Apply On Company Site

Stream Macroinvertebrate Junior Specialist

University of California, Davis - Davis, CA

Openings are anticipated throughout the year in the Center for Watershed Sciences at the University of California, Davis for non-tenured, academic term appointments as Junior Specialists. Screening of applicants is ongoing and will continue as needed. The number of positions varies each year, depending on the needs of the Center.

This position will aid in interdisciplinary research studies of stream ecosystems in California including locations near Mt. Shasta and in the floodplains of the Central Valley. Specifically, the position will assist in the collection, processing, and identification of invertebrate organisms including both stream benthic invertebrates and zooplankton. Duties include field data collection (seasonally) and laboratory processing of field samples including the collection of aquatic organisms and measurement of environmental variables in the field including, discharge, temperature, and water quality; participate in data entry, post-processing, data synthesis and statistical analysis. Conduct literature searches and help write annual reports to funders. Actively and significantly be involved in creative activities of publishing research and designing future research including reviewing journal articles; engaging in discussions of research to assist in interpreting results; assisting more senior researchers in preparing manuscripts for peer-review journals by writing methods sections and commenting on draft manuscripts; and participating in design of studies as part of writing research proposals by applying experience to revise study designs. Present research results at local and regional meetings including the Society for Freshwater Science, Salmonid Restoration Federation, American Fisheries Society, Bay-Delta Science Conference, and Interagency Ecology Program Annual Workshop meetings.

BASIC QUALIFICATIONS:

- Bachelor degree in ecology, entomology, biology, environmental studies, with a minimum of one year's experience in laboratory and/or field research.
- Current California Driver's License
- Experience collecting stream macroinvertebrates in the field.
- Experience in stream benthic invertebrate and zooplankton data collection, sorting and preparation for identification
- Experience in stream benthic invertebrate and zooplankton taxonomic identification using a dissecting microscope
- Experience in team-based work that requires communication, decision-making skills, cooperation and leadership
- Knowledge of basic microscopy techniques
- Knowledge of experimental design and statistical analysis
- Knowledge of taxonomic keys
- Knowledge of basic ecology and/or entomology
- Ability to work independently and remain focused for long periods of time while conducting procedures in laboratory at the bench or microscope
- Ability to walk several miles to research sites for purposes of data collection, work in adverse weather conditions, bend, squat, crouch and pull and lift up to 50 pounds of survey nets and similar field equipment during field sampling days of 8-10 hours duration.

PREFERRED QUALIFICATIONS:

- Experience identifying stream benthic invertebrates and zooplankton
- Experience processing and elutriating stream invertebrates in the field.
- Experience in analysis of stream benthic invertebrate and zooplankton communities
- Experience with data analysis and technical writing
- Knowledge of MS Excel, Word, and Access; ArcGIS and Program R software.
- Knowledge of statistics
- Ability to work independently, problem solve, and remain focused for long periods of time while conducting procedures in laboratory at the bench or microscope.
- Ability to mentor and lead undergraduate and similar field assistants

TERM OF APPOINTMENT:

100% salary starts at step 1 (\$18.26/hr) or 2 (\$19.48/hr) commensurate with experience. Start date for initial recruitment 10/01/18.

How to Apply:

Create an Application ID, Provide required information and upload documents If any, provide required reference information

REQUIRED DOCUMENTS:

- Curriculum Vitae - Current/updated C.V.
- Cover Letter
- Names and contact information for 3 professional references
- Statement of Research (Optional)
- Statement of Contributions to Diversity - Diversity contributions documented in the application file will be used to evaluate applicants. Visit http://academicaffairs.ucdavis.edu/diversity/equity_inclusion/index.html for guidelines about writing a diversity statement and why one is requested.

Job location Davis, CA

Document requirements

- Curriculum Vitae - Your most recently updated C.V.
- Cover Letter
- Statement of Research (Optional)
- Statement of Teaching (Optional)
- Statement of Contributions to Diversity - Diversity contributions documented in the application file will be used to evaluate applicants. Visit http://academicaffairs.ucdavis.edu/diversity/equity_inclusion/index.html for guidelines about writing a diversity statement and why one is requested.

Reference requirements

- 3 references required (contact information only)

Apply On Company Site

Entomologist (Direct Hire)
Centers for Disease Control and Prevention - Fort Collins, CO

\$50,598 - \$86,553 a year - Full-time, Part-time, Temporary

The position serves as an entomologist performing research on vectors borne diseases disease outbreaks, vector borne disease ecology and epidemiology.

Learn more about this agency

Responsibilities

- Develop an understanding of vector borne disease, vector borne disease ecology and epidemiology.
- Perform projects contain a limited number of variables and are completed by application of standard approaches and established precedents.
- Perform a small routine projects or a portion of a larger project.
- Conduct minor design and systems analysis for the development of scientific models and prepare proposals.
- Performs data analysis, compilation and reduction.
- Participate in the development of performance and testing requirements and protocols.
- Travel Required
- Occasional travel - You may be expected to travel for this position up to 5% domestic.

Supervisory status	No
Promotion Potential	11
Job family (Series)	0414 Entomology

Conditions of Employment	US Citizenship is required. Background Investigation is required.
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E-Verify: If you are selected for this position, the documentation that you present for purposes of completing the Department of Homeland Security (DHS) Form I-9 will be verified through the DHS "E-Verify" System. Federal law requires DHS to use the E-Verify System to verify employment eligibility of all new hires, and as a condition of continued employment obligates the new hire to take affirmative steps to resolve any discrepancies identified by the system. The U.S. Department of Health and Human Services is an E-Verify Participant.

Direct Deposit: All Federal employees are required to have Federal salary payments made by direct deposit to a financial institution of their choosing.

All qualification requirements must be met by the closing date of the announcement.

One-year probationary period may be required.

Travel, transportation, and moving expenses will be paid: No

Bargaining Unit Position: No

Drug Screening Required: No

Recruitment Incentive may be authorized: No

Annual Leave for non-federal service may be authorized: No

Research position: No

Promotion potential: No: Please be advised there is no promotion potential for this Direct Hire position(s), any position filled with this announcement will be filled at the single grade level requested.

Supervisory position: No

Special Notes:

- Although this vacancy announcement is being advertised for multiple duty locations and grade levels, it is not intended to convey any implication nor expectation that positions will be filled at each grade level or location.
- This announcement is being used to create an inventory of applicants for Entomologist positions and will be used to fill immediate and future needs.

Qualifications

Basic Requirements:

Bachelor's Degree: entomology; or a related discipline of the biological or physical sciences that included at least 16 semester hours in entomology.

OR

Combination of education and experience: courses equivalent to a major that included course work as shown above,

plus appropriate experience or additional education

MINIMUM QUALIFICATIONS:

In addition to meeting the basic requirements above, applicants must have at least one year of specialized experience at or equivalent to the next lower grade level in Federal service as defined in the paragraphs below:

Specialized experience is experience which is directly related to the position which has equipped the applicant with the particular knowledge, skills and abilities (KSAs) to successfully perform the duties of the position.

GS-0414-09: Applicants must have at least one year of specialized experience at or equivalent to the GS-07 grade level in the Federal service to include, performing research on vector borne disease outbreaks, vector borne disease ecology and epidemiology.

- OR-

Have 2 years of progressively higher level graduate education leading to a master's or equivalent graduate degree

- OR-

Have a combination of specialized experience and progressively higher level graduate education that meets 100% of the qualification requirements for this position.

GS-0414-11: Applicants must have at least one year of specialized experience at or equivalent to the GS-09 grade level in the Federal service to include, experience performing studies involving a number of biological and environmental variables.

- OR-

Have 3 years of progressively higher level graduate education leading to a Ph.D. degree or Ph.D. or equivalent doctoral degree

- OR-

Have a combination of specialized experience and progressively higher level graduate education that meets 100% of the qualification requirements for this position.

Education

Education completed in colleges or universities outside the United States may be used to meet the education requirements. You must provide acceptable documentation that the foreign education is comparable to that received in an accredited educational institution in the United States. For more information on how foreign education is evaluated, visit: <https://www.cdc.gov/jobs/future-applicant-information.html>.

Additional information

This position is exempt from the HHS hiring freeze pursuant to HHS guidance.

Additional selections may be made within the same geographical location CDC-wide.

This announcement will be used to fill positions in support of OPM's Direct Hire Authority for certain Emergency Response positions.

This announcement will be used to fill positions in support of the Hurricane hiring initiative. Positions may be filled as temporary or term with a full-time work schedule.

Veterans' preference and traditional rating and ranking of all applicants does not apply to positions filled under this announcement.

Term Appointments: A Term appointment is a non-status appointment to the competitive service that is made for a specified period of time exceeding 1 year and lasting not more than 4 years.

Term appointments may be shortened or extended up to a maximum of four years based on the needs of the agency without further competition. Subsequent employment for CDC positions must be through the appropriate competitive process or special employment program hiring authorities.

Temporary Appointments: A Temporary appointment is a non-status appointment to a competitive service position for a specified period of time not to exceed 1 year. However, the appointment may be extended for an additional 1 year, for a total of 24 months of total service.

Males born after December 31, 1959 must be registered or exempt from Selective Service (see <http://www.sss.gov>). For information on "People with Disabilities" please visit <http://opm.gov/disability/PeopleWithDisabilities.asp>

Interagency Career Transition Assistance Program (ICTAP): For information on how to apply as an ICTAP eligible see http://opm.gov/rif/employee_guides/career_transition.asp#ictap. To be well-qualified and exercise selection priority for this vacancy, displaced Federal employees must be rated at 85.0 or above on the rating criteria for this position.

To view the questionnaire, click on the following link:

<https://apply.usastaffing.gov/ViewQuestionnaire/10259789>

If you are unable to apply online or need to fax a document(s), view the following link for information regarding an Alternate Application.

How You Will Be Evaluated

You will be evaluated for this job based on how well you meet the qualifications above.

Once the application process is complete, a review of the resume and supporting documentation will be made and compared against your responses to the assessment questionnaire to determine if you are qualified for this job. If, after reviewing your resume and/or supporting documentation, a determination is made that you have inflated your qualifications and/or experience, you may lose consideration for this position. Please follow all instructions carefully. Errors or omissions may affect your eligibility.

Vacancies will be filled through OPM's Direct Hire Authority. Veterans' preference and traditional rating and ranking of applicants do not apply to positions filled under this announcement. All applicants who meet the minimum qualification requirements will be forwarded to the selecting official for consideration. Applications received as a result of job fairs, recruitment events, and emergency hiring mechanisms in support of this hiring initiative will also be accepted during the duration of the direct-hire authority. For more information on OPM's authorization of Direct Hire Authority, please visit http://www.opm.gov/employ/direct_hire/index.asp.

Your qualifications will be evaluated on the following competencies (knowledge, skills, abilities and other characteristics).

Knowledge of infectious diseases.

Skill in Entomologic studies.

Skill in oral communication.

Skill in written communication.

Background checks and security clearance

Security clearance Q - Nonsensitive

Required Documents

To apply for this position, you must submit a complete Application Package which includes:

1. Your résumé showing work schedule, hours worked per week, dates of employment and duties performed.

2. Other supporting documents:

Cover Letter, optional

College Transcript(s)

Interagency Career Transition Assistance Program documentation, if applicable (e.g., Certification of Expected Separation, Reduction-In-Force Separation Notice, or Notice of Proposed Removal; SF-50 that documents the RIF separation action; and most recent performance appraisal).

Note: You may submit an unofficial transcript or a list of college courses completed indicating course titles, credit hours, and grades received. An official transcript from an accredited educational institution is required if you are selected for the position.

Failure to submit any of the above mentioned required documents may result in loss of consideration due to an incomplete application package. It is your responsibility to ensure all required documents have been submitted.

For Résumé and Application Tips visit: <https://help.usajobs.gov/index.php/Tips>.

If you are relying on your education to meet qualification requirements:

Education must be accredited by an accrediting institution recognized by the U.S. Department of Education in order for it to be credited towards qualifications. Therefore, provide only the attendance and/or degrees from schools accredited by accrediting institutions recognized by the U.S. Department of Education.

Failure to provide all of the required information as stated in this vacancy announcement may result in an ineligible rating or may affect the overall rating.

Benefits

A career with the U.S. Government provides employees with a comprehensive benefits package. As a federal employee, you and your family will have access to a range of benefits that are designed to make your federal career very rewarding. Learn more about federal benefits.

Review our benefits

Eligibility for benefits depends on the type of position you hold and whether your position is full-time, part-time, or intermittent. Contact the hiring agency for more information on the specific benefits offered.

14 hours ago - save job

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Extension Educator-Fixed
Michigan State University - Michigan

As part of MSU Extension (MSUE) and the Agriculture and Agribusiness Institute, the Southwest Integrated Pest Management (IPM) Educator will provide Berrien County and regional support and statewide IPM programming leadership as necessary to address client IPM priority needs that align with the Fruit and Vegetable Work Teams, as well as other Work Teams as appropriate. This position will serve to enhance collaboration across Work Teams, institutes, community groups and clients. The Southwest IPM Educator will engage faculty, specialists and educators to address client needs by acting as a conduit of communication between campus and clientele. The successful applicant will: identify and address the needs of clientele groups; design, implement and evaluate educational programming that is evidence (research) based; secure outside funding to support their efforts and ensure dissemination of research-based information through various platforms, including, in-person education, social media, distance learning technologies, written articles, bulletins, and one-on-one consultations. There will be opportunity to conduct applied research and report those results to address the needs of stakeholders. The successful applicant will also serve as a resource for Extension personnel and clientele in Berrien County, where the position will be located.

CHARACTERISTIC DUTIES/Responsibilities

- Develop, conduct, and evaluate innovative educational programs in integrated pest management for the specialty crop industries in southwest Michigan. This may include monitoring of pests and conducting ICM training sessions to encourage adoption of new technologies and techniques in horticulture and pest management;
- Communicate and interact with community groups to evaluate the needs of the clientele;
- Serve as an information resource to clientele, partners and Extension staff;
- Collaborate with MSU Extension staff to conduct and evaluate programming efforts;
- In concert with the MSUE work team(s), work with federal, state and county agencies to complete needs assessment of the community and develop effective programming;
- Create and promote positive public relations for MSU Extension and the Agriculture and Agribusiness Institute;
- Author, produce and submit regular research-based educational articles;
- Develop and utilize appropriate media methods to communicate current and timely information, research results, and relevant industry updates, as well as a schedule of current and future activities;
- Actively participate in professional development opportunities;
- Gather and report programming outputs and impacts, to demonstrate program effectiveness and to guide future program priorities for MSUE, the Agriculture and Agribusiness Institute and the work group(s) aligned with;
- Work to ensure that community needs assessments, program development and recruitment efforts include the engagement of Michigan's diverse residents across race, gender, socioeconomic class, disabilities and other differences;
- Understand and implements Civil Rights policies and procedures;
- Other duties or projects as assigned by the Institute Director.

Position is planned to recur every Fall Semester Required Degree
Masters -Horticulture, Entomology, Plant Pathology

Minimum Requirements

- Master's degree from an accredited institution in a field of study related to horticulture, entomology, plant pathology, or crop science, with knowledge of integrated management principles, must be earned by date of hire;
- Demonstrated ability and skill in educational program planning, implementation and evaluation;
- Ability to create and carry-out a project plan from research of initial concept to project completion and follow-up;
- Experience with marketing/promotion of educational programs;
- Strong interpersonal, oral and written communication skills;
- Experience and proven ability working productively with a team;
- Self-motivated with demonstrated ability to work independently in an office environment without daily supervision and/or coaching;
- Proficiency in use of technology (e.g. web research, Microsoft Word, Excel, PowerPoint, Outlook for mail/calendaring, distance technology, etc.) for day-to-day work and educational program delivery, record keeping, reporting, team-based communications and overall management;
- Demonstrated success in program development and delivery to diverse audiences/communities including but not limited to race, gender, socioeconomic class, disabilities and other differences;

- Proven ability in establishing and working with a diverse network of constituents and community members across race, gender, socioeconomic class, disabilities and other differences to assist with program development and outreach;
- Understanding of and ability to implement Civil Rights principles and compliance standards;
- Ability to lift and carry educational materials, equipment, etc. up to 25 lbs.;
- Ability to travel in local and surrounding communities and occasional long distance travel are required as a regular part of this position;
- Transportation is the responsibility of the employee;
- Other skills and/or physical abilities required to perform duties of the position.

Desired Qualifications

- 3-years' experience in Extension program delivery or demonstrated ability and skill in educational program planning, implementation and evaluation (relevant experience acquired within the last 5-years preferred).
- Knowledge of general farming practices related to specialty crop production and knowledge of those industries;
- Experience in conducting on-farm applied research;
- Experience analyzing and interpreting results;
- Demonstrated ability to conduct several projects simultaneously;
- Experience in successful contract and grant writing.

Required Application Materials

Candidates are asked to submit a current resume/CV, cover letter and four (4) professional references.

Special Instructions

This position is a full-time, fixed term end-dated appointment renewable annually based upon successful performance and continued funding.

This position will remain open until filled with initial applicant review to begin the week of August 20, 2018.

Review of Applications Begins On 08/21/2018

Website <https://youtu.be/HT6-ln6jWBk>

MSU Statement

Michigan State University has been advancing the common good with uncommon will for more than 160 years. One of the top research universities in the world, MSU pushes the boundaries of discovery and forges enduring partnerships to solve the most pressing global challenges while providing life-changing opportunities to a diverse and inclusive academic community through more than 200 programs of study in 17 degree-granting colleges.

Assistant Professor - Vegetable Horticulturist

University of - Florida

This is a 12-month tenure-accruing position that will be 60% extension (Florida Cooperative Extension Service) and 40% research (Florida Agricultural Experiment Station), available at the Southwest Florida Research and Education Center, Institute of Food and Agricultural Sciences, at the University of Florida. This assignment may change in accordance with the needs of the unit. The research and extension programs shall focus on commercial vegetable production systems that lead to increased crop diversification, sustainability and profitability for vegetable farms in Florida. The development of crop production systems that assist growers to compete in the global economy and reduce the impact of agricultural activities on the south Florida environment is an imperative. Research outcomes from this and complementary programs will be integrated into a strong extension program to support county and state extension faculty farmers, and allied industry representatives statewide.

Duties will include cooperative studies with faculty in soil and water sciences, entomology, plant pathology, food and resource economics, and other departments. Major goals include the development of effective field management strategies for promoting the production of high yield and quality vegetables in a manner consistent with good stewardship of the land. Approaches could be related to water and nutrient management, variety development and genetics, and pest and disease management. Findings should be documented and disseminated as extension recommendations for vegetable production in southern Florida. Interaction with the South Florida Water Management District, Florida Department of Environmental Protection, USDA-Natural Resources Conservation Services, Florida Fish and Wildlife Conservation Commission, and other state and federal agencies is important to this position. The successful applicant will publish research results in refereed journals, publish extension fact sheets in UF/IFAS EDIS (<http://edis.ifas.ufl.edu/>), develop multimedia instructional materials to support extension programming, lead in-service training programs and other educational workshops, advise and supervise graduate students and support his/her program with successful competitive grants. Tenure will accrue in the Department of Horticultural Sciences (<http://www.hos.ufl.edu/>). The faculty member will participate actively in undergraduate education and graduate education by chairing graduate committees, serving on graduate committees, supervising thesis and dissertation research, supervising undergraduate research, and publishing the results with his/her graduate students. The faculty member will seek contract and grant funding actively to support his/her program. The faculty member will engage in Extension activities in his or her program area. Faculty are encouraged to participate in professional development activities related to teaching and advising and may teach courses and seminars.

Because of the IFAS land-grant mission, all faculty are expected to be supportive of and engaged in all three mission areas—Research, Teaching and Extension—regardless of the assignment split specified in the position description.

Background Information:

The Southwest Florida Research and Education Center (SWFREC; <http://swfrec.ifas.ufl.edu/>) is located one mile north of Immokalee and approximately 35 miles southeast of Fort Myers, and is 40 miles from the Gulf of Mexico, which has internationally recognized tourism beach destinations (Sanibel, Captiva, and Marco islands). Presently, SWFREC supports thirteen faculty programs and a staff of more than 90 people. Active research programs in citrus horticulture, vegetable horticulture, irrigation and water resource management, precision ag engineering, pest management, plant pathology, citrus pathology, agricultural and natural resource economics, soil microbiology, plant physiology, weed science, soil science, and agricultural economics occur on 320 acres of land at SWFREC. The faculty and staff of SWFREC serve a vibrant commercial agricultural region.

The Southwest Florida REC is situated at the intersection of agricultural, urban, environmental interests within the iconic landscapes of Everglades and Big Cypress National Preserve. Farm gate sales for the region average more than one billion dollars each year. The region has intensive production in citrus, beef cattle, fresh market vegetables, and sugarcane. The area has a unique blend of agriculture, a rapidly growing urban area, and protected ecosystems. Agriculture in the region faces environmental challenges including water supply and quality and competes with ever-increasing land values.

Advertised Salary: Commensurate with Education and Experience

Minimum Requirements:

A doctorate (foreign equivalent acceptable) in horticultural sciences, plant sciences, or a closely related discipline is required. Candidates must have a strong understanding of basic processes in vegetable production. A functional

knowledge of soil and water processes is helpful. Ability and self-motivation to communicate effectively and work cooperatively with landowners, research and extension faculty, and regulatory agency personnel are essential. Candidates should have demonstrated skills in verbal and written communication, interpersonal relationships, and procurement of extramural funding. Candidates must be supportive of the mission of the Land-Grant system. Candidates must also have a commitment to IFAS core values of excellence, diversity, global involvement, and accountability.

Preferred Qualifications:

Postdoctoral experience is desirable.

Special Instructions to Applicants:

For full consideration, candidates should apply and submit additional materials by September 1, 2018. The position will remain open until a viable applicant pool is determined.

Nominations

Nominations are welcome. Nominations need to include the complete name and address of the nominee. This information should be sent to:

Please refer to Requisition # 508083

Dr. Pamela D. Roberts

Chair, Search and Screen Committee

University of Florida

Southwest Florida Research and Education Center

2685 State Road 29 N

Immokalee, FL 34142

Telephone: (239) 658-3430 Fax: (352) 846-6618 E-mail: pdr@ufl.edu

Application Information

- Individuals wishing to apply should go online to <http://explore.jobs.ufl.edu/cw/en-us/job/508083> and submit:
 - Application
 - Cover letter that states applicant's interest in the position and qualifications relative to the credentials listed above
 - Curriculum vitae
 - Contact information (including email addresses) for at least 3 individuals willing to write letters of recommendation
 - Unofficial transcripts

Final candidate will be required to provide official transcript to the hiring department upon hire. A transcript will not be considered "official" if a designation of "Issued to Student" is visible. Degrees earned from an education institution outside of the United States are required to be evaluated by a professional credentialing service provider approved by National Association of Credential Evaluation Services (NACES), which can be found at <http://www.naces.org/>.

The University of Florida is an Equal Opportunity Institution dedicated to building a broadly diverse and inclusive faculty and staff. The selection process will be conducted in accord with the provisions of Florida's 'Government in the Sunshine' and Public Records Laws. Persons with disabilities have the right to request and receive reasonable accommodation.

Health Assessment Required: No

[Apply On Company Site](#)

Plant Disease and Insect Diagnostician

Bartlett Tree Experts - Charlotte, NC

Apply Now

\$44,000 - \$45,000 a year

[Bartlett Tree Experts](#)

Read what people are saying about working here, <https://www.indeed.com/cmp/Bartlett-Tree-Experts/reviews?cmpratingc=mobviewjob&from=mobviewjob&fromjk=618bce25759fe81a&jt=Plant+Disease+and+Insect+Diagnostician&attributionid=mobvjcmp>

We are looking for a candidate with plant disease and insect diagnostic experience, experience with woody ornamental ID, and someone who is a dynamic and engaging public speaker.

The Bartlett Tree Expert Company has been in the business of providing exceptional tree care services to clients for over 100 years. We are the largest family-owned tree care company in the United States. We pride ourselves on offering scientific tree care and have exceptional resources at the Bartlett Tree Research Laboratory, located in Charlotte, NC. The Bartlett Tree Research Laboratory provides technical support, training, and diagnostic support to the 120+ field offices and 1,500+ field staff that make up the Bartlett Tree Expert Company. The Bartlett Plant Diagnostic Laboratory evaluates approximately 8,000 samples per year collected on client properties by Bartlett arborists. The **plant disease and insect diagnostician** will be responsible for diagnosing plant diseases, insect pests, and abiotic problems, and providing support to all offices in the US and Canada. In addition, the diagnostician will assist in employee training, technical support, presenting at meetings, event planning and travel, and support of research projects.

Principle Responsibilities Include:

- Evaluate approximately 1,500-1,800 plant samples annually using visual observation, microscopy, culture isolation, ELISA testing, PCR, and other methods. Write diagnostic reports (seen by employees and clients) based on sample findings.
- Support the diagnostic lab's digital library of diseases and arthropod pests by taking digital photographs of symptoms, signs, and pests found on samples and cataloging them in the digital image archive for easy retrieval.
- Maintain and transfer cultures routinely or as needed.
- Interact with Bartlett Arborist Representatives (phone/email) to answer questions about sample diagnosis, pest/disease problems, and management recommendations.
- Assist in Arborist Representative and Plant Health Care Specialist training at the Bartlett Tree Research Laboratory.
- Provide field support to representatives and present at company events as requested.
- Plan annual events attended by the diagnostic lab and travel to those events to manage event operations (assemble/disassemble displays and interact with attendees).
- Work with Marketing Department to support Bartlett's social media efforts to disseminate timely pest and disease information to Bartlett clients.
- Participate in the evaluation of new diagnostic techniques and technologies.
- Lead/assist with development of technical resources on various plant pests.
- Assist in research projects related to diagnostics as needed.

Required Qualifications:

- Master's degree in plant pathology, entomology (preferred), or a related discipline.
- Working knowledge of diagnostic techniques including microscopy, culture isolation, ELISA, and PCR.
- Experience with disease, insect, mite, and abiotic problem diagnosis.
- Ability to focus and concentrate while performing detailed tasks for extended periods of time, i.e. microscopy work and report writing.
- Ability to work effectively as a team member.
- Excellent oral and written communication skills.
- Excellent self-motivation skills.
- Proficient in Microsoft Excel, Word, and PowerPoint.
- Willingness to learn.

Preferred Qualifications:

- Knowledge of diseases and insect pests that affect ornamental trees and shrubs.

- Knowledge of digital photography and editing.
- Exposure to arboriculture.

Please send a cover letter, CV, and contact information for three references to Megan McConnell.

Job Type: Full-time

Salary: \$44,000.00 to \$45,000.00 /year

Experience:

- plant disease and insect diagnostic: 2 years

Education: Master's

Language: English

Required travel: 25

Program Specialist Senior
New Mexico State University, Valencia, NM

Apply Now

\$41,000 a year Commission

Read what people are saying about working here <https://www.indeed.com/cmp/New-Mexico-State-University/reviews?cmpratingc=mobviewjob&from=mobviewjob&fromjk=99f510e7bea8adfc&jt=Program+Specialist%2CSr&attributionid=mobvjcmp>

Appointment Full-time Equivalency 1.0 Reports to Position Title Ext Specialist Target Hourly/Salary Rate 41,000 Pay Level 08 Pay Base Salary Recruitment Summary

New Mexico State University is a comprehensive land-grant institution of higher learning accredited by the Higher Learning Commission of the North Central Association of Colleges and Universities. An active research university, NMSU anchors the southern end of New Mexico's Rio Grande Research Corridor, exceeding \$140 million in research and public service expenditures. NMSU is classified as a Hispanic-serving institution by the federal government with a total minority enrollment over 48%. Home to the state's NASA Space Grant Program, NMSU is located in Las Cruces, which features desert mesas, the farmlands of the Rio Grande Valley, and the Organ Mountains, an extension of the Rocky Mountain chain. The University is committed to building a cultural diverse educational environment.

Job Duties and Responsibilities

Position is for 1 year with a term date of August 31, 2019. Possibility of extension contingent upon funding. The successful candidate will be responsible for managing project objectives related to the pollinator IPM and Parks IPM priorities of the grant. This person will coordinate and facilitate workshops on a variety of topics including: pollinator management, IPM strategies in urban parks, and insect identification. A demonstration garden has been initiated for this grant at the Los Lunas Science Center, and this position will oversee garden activities and coordinate volunteers. This person will provide technical assistance for field and greenhouse trials by identifying study sites, assisting with field sampling, overseeing greenhouse trials, and managing undergraduate research projects. General duties for this position include: developing outreach materials for stakeholders, organizing and assisting with extension events, communicating with project collaborators, conducting field and greenhouse studies, managing the Los Lunas demonstration garden, data entry and analysis, and general assistance with project management.

Classification Summary

Works on plans and implements a set of program initiatives for a group of projects or clients for operational entity of the University. Participates in the generation of program resources and in the design and development of program operating goals, objectives, and protocols and related tasks. Serves as primary point of both internal and external representation and liaison with respect to program implementation and compliance and operational matters. Provides technical/professional and programmatic support to client constituencies.

Classification Standard Duties

Programs are usually self-funded and/or grant-funded from a major funding source or series of funding sources. Plans and coordinates the development, implementation, and execution of a set of multiple sub-programs, special projects, and other initiatives designed to achieve the overall mission, goals, and objectives of the program. Oversees and administers all facets of the day-to-day operations of the various programs and activities related to the positions specific disciplines. Serves as primary liaison with internal and external constituencies on all matters relating to program activities; represents the University with respect to program activities on a local, regional, and/or national basis. Plans, develops, and implements strategies for identifying and generating funding and/or resource opportunities for program activities, to include development of grant and other fundraising proposals. Provides and/or coordinates the provision of technical guidance, consultation, related support to clientele within area of program focus; provides day-to-day problem solving as necessary on day-to-day program-related needs and issues. Creates, produces, and delivers a range of promotional, educational, and informational presentations, and/or resource materials related to program activities and initiatives. Oversees and/or coordinates the collection, compilation, and analysis of program activity data; develops, writes, edits, and presents comprehensive statistical and narrative program reports and evaluations. Participates in the development of operating goals and objectives for the unit; recommends, implements, and administers methods and procedures to enhance operations, as appropriate to the unit. May supervise staff and students to include: work allocation, training, promotion and enforcement of internal procedures and controls and problem resolution; evaluates

performance and makes recommendations for personnel actions; motivates employees to achieve peak productivity and performance. Performs miscellaneous job-related duties as assigned.

Knowledge: Demonstrated professional knowledge and operational expertise within designated area of program focus.

Skills: Program planning, development, implementation, and leadership skills. Skill in examining and evaluating operations and developing and/or re-engineering operating strategies, systems, and procedures. Strong interpersonal skills and the ability to effectively communicate with a wide range of individuals and constituencies in a diverse community.

Abilities: Ability to determine informational needs, to collect and analyze information, and to devise and develop statistical analyses and reports. Ability to develop and deliver both oral and written presentations. Ability to use independent judgment and to manage and impart information to a range of clientele and/or media sources. Ability to make administrative/procedural decisions and judgments. Ability to develop and implement funding strategies and programs.

Required Education Bachelor's degree in a related field.

Required Experience

Three (3) years of professional experience related to the standard duties as outlined.

Equivalency None Preferred Qualifications

Bachelor's degree in entomology, ecology or a related discipline with experience in field research. A Master's degree is preferred.

- Experience with insect taxonomy, ideally bees, and New Mexico agricultural systems is preferred.
- Willing to participate in field research, manage greenhouse trials, and oversee undergraduate assistants.
- Experience with data analysis, creating reports, and scientific writing.

Required Certification/License Special Requirements

Travel is involved, must be able to work outdoors in extremely temperatures and weather conditions.

Other Departmental Requirements

A valid driver's license is required.

Standard Work Schedule Standard (M-F, 8-5) If not a Standard Work Schedule, please describe Physical Work Location State NM-New Mexico Physical Work Location County, if in New Mexico VA-Valencia Work Site Ag Science Center/Los Lunas Contingent Upon Funding Contingent upon external funds Bargaining Unit Eligible Posting Announcement Statement This is NOT a bargaining unit position with American Federation of State, County & Municipal Employees (AFSCME). Tenure Track Posting Date 07/20/2018 Closing Date 08/18/2018 Anticipated Job Begin Date (optional) Anticipated Job End Date, if applicable (optional) Open Until Filled No Special Instructions to Applicants

The electronic application is the **official** document that will be used to qualify applicants. Paper/email documents will not be accepted. Required documents must be attached to this application.

Quicklink for Posting <http://jobs.nmsu.edu/postings/32023>

Working Conditions and Physical Effort

Environment

Work involves moderate exposure to unusual elements, such as extreme temperatures, dirt, dust, fumes, smoke, unpleasant odors, and/or loud noises.

Physical Effort

Light physical effort. Effort applies to no more than two (2) hours per day.

Lifting Requirements

Requires handling of average-weight objects up to 25 pounds or standing and/or walking for more than four (4) hours per day.

Risk

Work environment involves some exposure to hazards or physical risks, which require following basic safety precautions.

SUPERVISORY CBP AGRICULTURE SPECIALIST (FIRST LINE)

Customs and Border Protection - United States

\$98,747 a year

Organizational Location: This position is with the Department of Homeland Security, within U.S. Customs and Border Protection, Office of Field Operations, Los Angeles Field Office, Long Beach, CA.

Learn more about this agency

Responsibilities

Joining the Customs and Border Protection Office of Field Operations will allow you to use your expertise to detect and prevent terrorists and instruments of terror from entering the U.S. Apply for this exciting opportunity to strengthen Homeland Security by performing law enforcement activities that enforce the laws and regulations related to the import and export of agriculture, commodities and baggage entering and/or exiting the United States.

This position starts at a salary of \$98,747 (GS-13, Step 1) to \$128,373 (GS-13, Step 10) with promotion potential to \$128,373 (GS-13, Step 10).

In this first-line supervisory position you will become a key member of a team of Homeland Security professionals detecting and preventing terrorists and instruments of terror from entering the U.S. Typical work assignments include:

Supervising a medium to large staff, and performing a full range of supervisory functions.

Resolving conflicts between CBP Agriculture Specialists, travelers or importing public.

Responding to and resolving technical and operational questions.

Providing guidance and training, communicating intelligence and enforcement information.

Monitoring methods and quality of services provided to customers.

Travel Required

Occasional travel - You may be expected to travel for this position.

Supervisory status Yes

Promotion Potential 13

Job family (Series)

0401 General Natural Resources Management And Biological Sciences

Similar jobs

Environmental Specialists, Including Health

Specialists, Environmental, Including Health

Requirements

Help

Requirements

Conditions of Employment

You must be a U.S. Citizen to apply for this position

Males born after 12/31/1959 must be registered with Selective Service

You may be required to pass a background investigation and/or polygraph

You may be required to pass initial and random drug testing

Qualifications

Education/Experience Requirement: You must have successfully completed a full 4-year course of study in an accredited college or university leading to a bachelor's or higher degree that included a major field of study in biological sciences (including botany, entomology, and plant pathology), agriculture, natural resource management, chemistry, or related disciplines (e.g., ecology). If you have not completed the above described education, you must have completed at least 24 semester hours in biological sciences, agriculture, natural resource management, chemistry or a related discipline at an accredited college or university plus appropriate experience or additional education. Examples of qualifying experience may include working in such areas as pest management, environmental monitoring, farm management, agricultural commodity importation and/or exportation, or other related experience in pest/pathogen detection, regulation, eradication, and control.

GS-13: You qualify at the GS-13 level if you meet the basic requirements as described above AND you possess one (1) year of specialized experience that equipped you with the skills needed to perform the job duties. Examples include

analyzing a wide variety of agriculture-related material, pests or diseases including the very difficult, complex and unusual finds submitted by other agriculture inspection personnel; serving as a consultant in identifying a wide range of insects and related pests associated with the inspection of conveyances and passengers; and serving as a trouble-shooter, handling the most unusual agriculture commodity or pest problems.

Transcripts: If you have never held a position in the GS-0401 series with Customs and Border Protection, you are required to submit a copy of your transcripts with your application.

Experience refers to paid and unpaid experience, including volunteer work done through National Service programs (e.g., Peace Corps, AmeriCorps) and other organizations (e.g., professional; philanthropic; religious; spiritual; community, student, social). Volunteer work helps build critical competencies, knowledge, and skills and can provide valuable training and experience that translates directly to paid employment. You will receive credit for all qualifying experience, including volunteer experience.

You must:

Meet all qualification requirements, including education if applicable to this position, subject to verification at any stage of the application process; and

Meet all applicable Time in Grade requirements (current federal employees must have served 52 weeks at the next lower grade or equivalent grade band in the federal service) by 08/07/2018.

The Office of Personnel Management (OPM) must authorize employment offers made to current or former political appointees. If you are currently, or have been within the last 5 years, a political Schedule A, Schedule C, Non-career SES or Presidential Appointee employee in the Executive Branch, you must disclose this information to the Human Resources Office.

Background Investigation: U.S. Customs and Border Protection (CBP) is a federal law enforcement agency that requires all applicants to undergo a thorough background investigation prior to employment in order to promote the agency's core values of vigilance, service to country, and integrity. During the screening and/or background investigation process, you will be asked questions regarding any felony criminal convictions or current felony charges, the use of illegal drugs (e.g., marijuana, cocaine, heroin, LSD, methamphetamines, ecstasy), and the use of non-prescribed controlled substances including any experimentation, possession, sale, receipt, manufacture, cultivation, production, transfer, shipping, trafficking, or distribution of controlled substances. For more information visit this link.

Probationary Period: Current and former federal employees may be required to serve or complete a probationary period.

Agency Career Transition Assistance Program (CTAP) Eligibles: If you have never worked for the Federal Government, you are not CTAP eligible. Information about CTAP eligibility can be found here. To be considered well qualified under CTAP, you must possess the knowledge, skills and abilities and/or competencies clearly exceeding the minimum requirements of the position. This will be measured by a score of 85 or higher. In addition, you must submit the supporting documents listed in the "Required Documents" section of this announcement.

Medical Requirements: The Agriculture Specialist position has medical qualification standards. A pre-placement medical examination is required to ensure those tasked with the position's responsibilities are medically and physically capable of performing the essential tasks and job functions in an efficient and safe manner without endangering the health and safety of co-workers, the public, or oneself. Persons in this position must demonstrate they are physically and mentally capable of performing the essential functions of the position. The medical qualification standards cover any disease or condition that may potentially interfere with the safe and efficient performance of the job duties or training may constitute grounds for medical disqualification. The medical standards also include specific vision and hearing requirements as noted below.

Vision:

Distant Visual Acuity: Must be at least 20/30 or better in the best eye with or without correction. Individuals who have undergone refractive eye surgeries/procedures (e.g., photorefractive laser surgery, keratoplast, LASIK) may be qualified provided they have no post-operative adverse complications and they meet the vision requirements.

Near Vision: Must be 20/30 or better Snellen with or without corrective lenses.

Color Vision: Must be able to distinguish colors (i.e., red, green, yellow, blue, orange, purple, pink, brown, black, white, gray). Use of an X-chrome lens is not acceptable.

Visual Fields: a minimum of 140 degrees in the horizontal meridian.

Hearing:

Hearing level in each ear must not exceed 40 decibels (dB) for the average of the following frequencies: 500, 1000, 2000, and 3000 Hertz (Hz).

The difference in hearing level between the better ear thresholds and worse ear thresholds may not exceed 15dB for the average of 500, 1000, 2000, and 3000 Hz.

The difference in hearing level between the better ear and worse ear may not exceed 30dB at 4000 or 6000 Hz.

The use of hearing aids to meet the standards is acceptable.

Education

This job does not have an education qualification requirement.

Additional information

Supervisory Probationary Period: You may be required to serve an 18 month probationary period upon appointment.

Supervisory Training: All newly appointed, first-time permanent CBP Supervisors are required to complete mandatory training. The training will be scheduled by the Office of Training and Development within the first 90 days of appointment. The duration of the training will include three weeks of in residence training in Harpers Ferry, WV. Note: This training may be waived if previously completed.

Training: You may be required to attend 8-12 weeks of training at the Professional Development Center in Frederick, Maryland. Failure to successfully complete the training may be grounds for mandatory removal from the position. Such failure will result in either reassignment to another position, demotion, or separation by appropriate procedures.

Data Systems: You will be required to maintain access to all data systems necessary for duty execution.

Shift work: You will be required to perform work on a shift and rotational basis.

Overtime: You must be readily available to work overtime on a scheduled or unscheduled basis in excess of the 40-hour work week.

Motor Vehicle Operation: You must possess a current valid State driver's license at the time of appointment.

Uniform: You will be required to wear an officially approved uniform while in a duty status.

Physical and Environmental Conditions: The work environment includes offices, aircraft operation areas, airline passenger and cargo areas, and marine docks. Periods of outdoor work may be required in snow, rain, or extreme heat. Occasional periods of outdoor work may be required in remote areas with no modern comfort facilities. The work may involve the use of toxic chemicals, pesticides and fumigants. Protective clothing may be required such as hard hats, gloves, goggles, hearing protection, and respirators.

Positions with known promotion potential do not guarantee promotion, nor is the promise of promotion implied.

This position is not covered under the bargaining unit.

CBP uses E-Verify, an internet-based system, to confirm the eligibility of all newly hired employees to work in the United States. Learn more about E-Verify including your rights and responsibilities.

Every individual receives a fair opportunity throughout the federal recruitment and hiring process. Learn more here.

Please view the video "Protecting America 24/7" to learn more about CBP's Office of Field Operations.

Follow U.S. Customs and Border Protection on Twitter @CustomsBorder

Read more**How You Will Be Evaluated**

You will be evaluated for this job based on how well you meet the qualifications above.

Applicants will only be considered for the Eligibilities for which they claim (and provide supporting documentation) based on the responses provided in the job questionnaire: <https://apply.usastaffing.gov/ViewQuestionnaire/10264366>

Agriculture Specialist Promotional Assessment: Qualified U.S. Customs and Border Protection (CBP) candidates will be ranked on the basis of the scores received on your CBP Agriculture Specialist Promotional Assessment. Competitive applicants must have a valid test score when the announcement opens, otherwise we cannot consider you for this position. Alternate staffing (non-competitive) candidates need not have a current, valid test score. Alternate Staffing (Non-Competitive) candidates include applicants who have permanently held a position at the highest grade level announced or higher. Your application record will remain in a pending status until after the announcement closes, at which time we will upload test scores. If you have completed the assessment questionnaire and have uploaded all required documents for this announcement, there is nothing further you need to do at this time.

If you are best qualified, you may be referred to the hiring manager for consideration and may be called for an interview. To preview the job questionnaire, see <https://apply.usastaffing.gov/ViewQuestionnaire/10264366>

Knowledge, Skills, Abilities and Other Characteristics (KSAOs): Candidates who meet the minimum qualification requirements are required to possess certain Knowledge, Skills, Abilities, or Other Characteristics (KSAOs) to successfully perform the functions of this position. Candidates will be asked to demonstrate their attainment of these KSAOs in their resume. The KSAOs are:

Knowledge of and ability to interpret laws, rules, regulations and procedures related to passengers, mail and cargo.
Knowledge of biological and agricultural science and of APHIS programs and regulations.
Expert knowledge of elements of search, behavioral observation and questioning techniques.
Knowledge of principles and techniques of management including responsibilities relative to bargaining unit employees.
Read more
Background checks and security clearance
Security clearance
Not Applicable

Required Documents

Your resume: A resume describing your job-related qualifications is required and will be used for the purpose of reviewing your qualifications and determining what training, if any, would be required when placed. Your resume must be in English and must include your job titles and a detailed description of your duties and the dates you performed them (MM/DD/YY), as well as your hours per week for each position listed. Your resume should also contain your full name, address, phone number, email address, and salary. NOTE: Resumes stored on USAJOBS will not automatically carry over to this announcement. You must upload your resume and any other applicable supporting documentation.

Your responses to the job questionnaire: <https://apply.usastaffing.gov/ViewQuestionnaire/10264366>

Are you a current or former federal employee? ALL CURRENT AND FORMER FEDERAL EMPLOYEES MUST SUBMIT THE MOST RECENT COPY OF THEIR SF-50 (Notification of Personnel Action) showing competitive status: Tenure 1 or 2 in Block 24 and Position Occupied 1 in Block 34. Additionally, applicants should also submit a SF-50 reflecting the highest grade held on a permanent basis in the competitive service or the full performance level of your current position, whichever is higher, AND a SF-50 to support having met the time-in-grade requirement of having served 52 weeks at the grade level (or equivalent) below the grade level(s) for this position. Current CBP Employees are not required to submit SF-50s, but are highly encouraged to do so, especially if you are using federal experience outside of CBP as your highest full performance level or for meeting this position's time-in-grade requirement.

Are you qualifying based on education? Submit a copy of your college transcript (unofficial is acceptable at this time; however, official copies will be required prior to entrance on duty) or a list of coursework with hours completed provided from the institution. Education must be from an institution accredited by an agency recognized by the U.S. Department of Education. Education obtained from a foreign university or college is not creditable unless it has been evaluated by an organization that specializes in interpretation of education credentials. For a listing of accrediting agencies see www.naces.org

Your transcripts: All applicants are required to submit a copy of your college transcript (unofficial is acceptable at this time; however, official copies will be required prior to entrance on duty) or a list of coursework with hours completed provided from the institution. If you are a current CBP employee within the position series announced, transcripts will not be required at the time of application; however, education will be verified if you are selected and you may be required to submit transcripts at that time. Education must be from an institution accredited by an agency recognized by the U.S. Department of Education. Education obtained from a foreign university or college is not creditable unless it has been evaluated by an organization that specializes in interpretation of education credentials. For a listing of accrediting agencies, please see www.naces.org

Are you claiming special priority selection rights under the Agency Career Transition Assistance Program (CTAP)? You

must submit a separation notice; your most recent SF-50 (noting your current position, grade level and duty location); a current (or last) performance rating of record of at least fully successful or equivalent; an agency certification that you cannot be placed after injury compensation has been terminated; an OPM notification that your disability annuity has been terminated; or a Military Department of National Guard Bureau notification that you are retired under 5 U.S.C. 8337(h) or 8456.

Veterans' preference points are not applicable to Merit Promotion announcements.

Are you a current or former political Schedule A, Schedule C, Non-career SES or Presidential Appointee employee?

Submit a copy of your applicable SF-50, along with a statement that provides the following information regarding your most recent political appointment:

Position title

Type of appointment (Schedule A, Schedule C, Non-career SES, or Presidential Appointee)

Agency

Beginning and ending dates of appointment

Benefits

Help

Benefits

Review our benefits

How to Apply

Please upload your resume under "Resume" and any other applicable supporting documents mentioned above under "Other" documents. "Other" documents may not be applicable for each applicant, but should be utilized if you are submitting a SF-50 for proof of federal service, veterans documents for eligibility, transcripts for qualifications, etc.

You may be asked to provide a copy of your recent performance appraisal and/or incentive awards. Consideration will be given to performance appraisals and incentive awards as an indication of quality prior experience, no points will be assigned.

DHS offers competitive salaries and an attractive benefits package, including: health, dental, vision, life, and long-term care insurance; retirement plan; Thrift Savings Plan [similar to a 401(k)]; Flexible Spending Account; Employee Assistance Program; personal leave days; and paid federal holidays. Other benefits may include: flexible work schedules; telework; tuition reimbursement; transportation subsidies; uniform allowance; health and wellness programs; and fitness centers. DHS is committed to employee development and offers a variety of employee training and developmental opportunities. For more information visit this link. Disabled veteran leave will be available to any Federal employee hired on or after November 5, 2016, who is a veteran with a service-connected disability rating of 30 percent or more.

Applying to this announcement certifies that you give permission for DHS to share your application with others in DHS for similar positions.

View common definitions of terms in this announcement.

To begin your online application, click "Apply Online" to create a USAJOBS account and follow the prompts or log in to your existing account. Your application packet must include a completed assessment questionnaire, a resume, and any applicable and/or required supporting documentation. Please see the "Required Documents" section below for additional information. All application materials, including transcripts, must be in English.

If you are unable to apply online or need to submit a document you do not have in electronic form, visit this link for more information regarding an Alternate Application process.

Applications and supporting documentation will not be accepted by mail or email. The address below is for inquiries only. You may apply more than once, but the most recent application is the only one that will be used. You must submit your resume, your online questionnaire, and any supporting documents by 11:59 PM Eastern Time on 08/07/2018.

It is your responsibility to verify that any information entered or uploaded is received and is accurate. Human Resources will not modify or change any part of your application. If a document is not legible, you will not be able to view it in your application and you must again upload it by the closing date.

Read more

Agency contact information

CBP Hiring Center

Phone 952-857-2932

Email cbphiring-applicantinquiry@cbp.dhs.gov

Address

Office of Field Operations
CBP Hiring Center
5600 American Boulevard
Bloomington, MN US

Learn more about this agency

Next steps

GS Salary: Visit this link to view the locality pay tables by geographic area. If you do not see your geographic area listed, select the "Rest of United States" pay table.

The open period for this job opportunity announcement may be extended to allow for a sufficient applicant pool.

Once the job opportunity announcement has closed, we will assess your experience and training, identify the best qualified applicants, and refer those applications to the hiring manager for further consideration and interviews. You will be notified by email after each of these steps has been completed. Stay informed of changes to your application status by signing up for automatic email alerts with your USAJOBS account. If you are referred, you will receive a final notification of the disposition of the announcement. We expect to make a tentative job offer within 60 days after the close of the announcement. If you are selected, we may conduct a suitability/security background investigation.

Additional selections may be made beyond the total number of vacancies specified using this vacancy announcement. Further selections may also be made for additional organizational divisions and/or units within the duty location(s) listed above.

If you receive a conditional offer of employment for this position, you will be required to complete an Optional Form 306 (Declaration for Federal Employment), and to sign and certify the accuracy of all information in your application, prior to entry on duty. False statements on any part of the application may result in withdrawal of offer of employment, dismissal after beginning work, fine, or imprisonment.

Any offers of employment made pursuant to this announcement will be consistent with all applicable authorities, including Presidential Memoranda, Executive Orders, interpretive U.S. Office of Management and Budget (OMB) and U.S. Office of Personnel Management (OPM) guidance, and Office of Management and Budget plans and policies concerning hiring. These authorities are subject to change.

Read more

Fair & Transparent

The Federal hiring process is setup to be fair and transparent. Please read the following guidance.

Equal Employment Opportunity Policy

The United States Government does not discriminate in employment on the basis of race, color, religion, sex (including pregnancy and gender identity), national origin, political affiliation, sexual orientation, marital status, disability, genetic information, age, membership in an employee organization, retaliation, parental status, military service, or other non-merit factor.

Equal Employment Opportunity (EEO) for federal employees & job applicants

Reasonable Accommodation Policy

Federal agencies must provide reasonable accommodation to applicants with disabilities where appropriate. Applicants requiring reasonable accommodation for any part of the application process should follow the instructions in the job opportunity announcement. For any part of the remaining hiring process, applicants should contact the hiring agency directly. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

A reasonable accommodation is any change to a job, the work environment, or the way things are usually done that enables an individual with a disability to apply for a job, perform job duties or receive equal access to job benefits.

Under the Rehabilitation Act of 1973, federal agencies must provide reasonable accommodations when:

An applicant with a disability needs an accommodation to have an equal opportunity to apply for a job.

An employee with a disability needs an accommodation to perform the essential job duties or to gain access to the workplace.

An employee with a disability needs an accommodation to receive equal access to benefits, such as details, training, and office-sponsored events.

You can request a reasonable accommodation at any time during the application or hiring process or while on the job.

Requests are considered on a case-by-case basis.

Learn more about disability employment and reasonable accommodations or how to contact an agency.

Read more

Legal and regulatory guidance

Financial suitability

Social security number request

Privacy Act

Signature and false statements

Selective Service

New employee probationary period

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Western IPM Center Director

The University of California Division of Agriculture and Natural Resources - Yolo County, CA

This is position number AP18-08.

For access to the required academic application form, please use this link:

<http://ucanr.edu/sites/anrstaff/files/278846.pdf>

The Western Integrated Pest Management Center (WIPMC) Director within the UC Statewide IPM Program will provide overall leadership of WIPMC, with responsibility for its successful management and operations, including supervision of all WIPMC staff, and will collaborate with a wide range of stakeholders to identify regional IPM objectives and formulate strategies to address important IPM issues.

This position is headquartered in Davis, California (Yolo County)

Some Major Responsibilities:

- Provide programmatic leadership, administration, management and coordination for the Center
- Manage budget, financial, personnel, and programmatic operations of the Center
- Effectively administer USDA contracts (approximately \$1.0 million annually), including local Center operational expenses and subcontracts to other institutions in the West
- Supervise 1-3 staff

Position Requirements:

- A minimum of a master's degree in an appropriate scientific discipline, and professional background in any of the following pest management fields: entomology, plant pathology, weed science, nematology, vertebrate pest management.
- Must possess an understanding of integrated pest management through academic training and/or professional experience,
- Experience leading or managing a program, obtaining and managing competitive grants, the ability to build new collaborative efforts among diverse stakeholder, staff supervision, and excellent written, oral and interpersonal communication skills.

Preferred Qualifications:

- Knowledge of the diverse agriculture in the Western U.S.
- Experience with federal grant sources

SALARY:

Beginning salary will be in the Academic Coordinator III rank and commensurate with applicable experience and professional qualifications. For information regarding the Academic Coordinator Series (I-III) salary scales, please refer to: <http://ucanr.edu/sites/anrstaff/files/285845.pdf>

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Research Specialist I

Texas A&M AgriLife
College Station, TX

Apply Now

\$4,359 a month

Job Title	Research Specialist I
Agency	Texas A&M Agrilife Research
Department	Institute For Infectious Animal Diseases
Proposed Minimum Salary	\$4,359.33 monthly
Job Type	Staff

Job Description

This position will primarily assist with field research for arthropod-borne diseases within the Institute for Infectious Animal Diseases (IIAD). The qualified candidate must be able to work efficiently without supervision and communicate effectively with project personnel and IIAD administration. Field work will include working with livestock, collecting samples, and analysis. The position will be expected to be familiar with statistical software to help with analysis of portfolio projects. Arthropod-borne disease research will primarily include Cattle Fever Tick research.

Essential Duties and Responsibilities

- Design, plan, conduct and coordinate experiments in support of various research projects in the IIAD industry portfolio related to Cattle Fever Ticks for antiparasitic treatments and vaccine development, or analysis
- Evaluate, select and apply standard techniques of routine research
- Keep detailed records of data
- Use computers and laboratory or technical equipment to perform data analysis, statistical analysis and technical evaluation of field research experiments and results
- Summarize results for inclusion in scientific and clientele-oriented publications
- Supervise undergraduate and/or graduate students and other laboratory, technical, or field staff involved in research
- Assist in development of new proposal concepts related to arthropod-borne disease research
- Other duties as assigned

Minimum Requirements

Required Education: Bachelor's of Science in biomedical sciences, animal science, or entomology with a preferred education of a Master's of Science in entomology or biomedical sciences.

Required Experience: Previous experience of working on project research teams between academia, government, and industry.

Knowledge: The individual should have an in-depth understanding of arthropod biology, ecosystems, acceptable research methods for vaccine and treatments, and cattle fever tick eradication program concepts.

Ability to: Ability to multitask and work cooperatively with others. Excellent verbal and written communication skills. Strong interpersonal, organizational, and customer service skills. Maintains attention to detail and utilizes sound judgement. Strong intercultural skills. Working knowledge of word processing, Access, PPT, and spreadsheet programs. Understand university research protocols for field research applications.

Licensing/Professional Certification: None.

Travel: This position requires travel, including weekends.

Supervision of Others

This position may require direct supervision of other research personnel, students or interns. It will require the ability to work with personnel within IIAD and in close collaboration with IIAD implementers.

Other Requirements

- Strong teamwork skills.
- Highly organized.
- Effectively work under pressure.
- Works well in a team atmosphere.
- Bilingual and provide interpretation in Spanish and Portuguese.

All positions are security-sensitive. Applicants are subject to a criminal history investigation, and employment is contingent upon the institution's verification of credentials and/or other information required by the institution's procedures, including the completion of the criminal history check.

Equal Opportunity/Affirmative Action/Veterans/Disability Employer committed to diversity.

Postdoctoral Research Associate
University of Arizona - Tucson, AZ

\$55,000 a year

Position Summary

A postdoctoral research associate position is available to work in the Department of Ecology and Evolutionary Biology at the University of Arizona (Tucson, AZ, USA) with Dr. David Enard (@DavidEnard) on the population genomics of adaptation, with a particular focus on ancient epidemics through the lens of adaptation in host genomes.

The position is for 3 years with a reappointment every year based on satisfactory performance. The proposed salary is substantially above the NIH stipend at \$55,000 per year. Start date can be as early as September 2018. Review of applications will begin immediately and will continue until the position is filled.

Individuals from under-represented groups in academia and first generation college students are particularly welcome to apply.

Outstanding UA benefits include health, dental, vision, and life insurance; paid vacation, sick leave, and holidays; UA/ASU/NAU tuition reduction for the employee and qualified family members; access to UA recreation and cultural activities; and more!

The University of Arizona has been listed by Forbes as one of America's Best Employers in the United States and WorldatWork and the Arizona Department of Health Services have recognized us for our innovative work-life programs. For more information about working at the University of Arizona and relocation services, please **click here**.

Duties & Responsibilities

The postdoctoral researcher associate will have the opportunity to work on the detection and dating of ancient epidemics in human evolution by analyzing present and ancient genomes. The study of ancient epidemics will not be limited to humans and funds are available to sequence hundreds of primate, bat and other vertebrate genomes with interesting evolutionary arms races with multiple pathogens. Computational analyses will involve population genetics modeling, empirical testing and machine learning, and will be supported by access to a minimum of 196 computing cores.

Specific projects of interest will include (but will not limited to) the detection and dating of ancient viral epidemics in modern human populations, the quantification of adaptive introgression between archaic and modern humans driven by different pathogens (see for example <https://www.biorxiv.org/content/early/2017/03/24/120477>), or the ecological determinants of adaptation against viruses across a phylogeny of 80 distinct bat species. The postdoc will also have ample freedom to develop her/his/their own related interests and analyses.

Knowledge, Skills, & Abilities

Proficiency in coding

Minimum Qualifications

PhD in Biology or a related quantitative field at the time of the start of the postdoctoral position.

Preferred Qualifications

Desired qualifications include experience in population genetics and molecular evolution, and experience with statistical analysis and modeling. Experience in coding with python/perl and R are particularly welcome.

FLSA Exempt Full Time/Part Time Full Time Number of Hours Worked per Week 40 Job Category Research Benefits Eligible Yes - Full Benefits Posted Rate of Pay \$55,000 Annually DOE

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