# CALIFORNIA DEPARTMENT OF PUBLIC HEALTH
# RESEARCH SCIENTIST SUPERVISOR I
# (EPIDEMIOLOGY/BIOSTATISTICS)
# OPEN EXAMINATION
# CONTINUOUS TESTING

LR34 / 5643 2H1DN

Bulletin Release Date: January 7, 2015

This bulletin supersedes the bulletin released on October 8, 2014

The State of California is an equal opportunity employer to all, regardless of age, ancestry, color, disability (mental and physical), exercising the right to family care and medical leave, gender, gender expression, gender identity, genetic information, marital status, medical condition, military or veteran status, national origin, political affiliation, race, religious creed, sex (includes pregnancy, childbirth, breastfeeding and related medical conditions), and sexual orientation.

**WHO SHOULD APPLY:** Persons who meet the minimum qualifications (entrance requirements) as stated on this announcement may take this examination, which is competitive.

**HOW TO APPLY:** Applications must be submitted via the U.S. Postal Service or hand delivered to the Department of Public Health Human Resources Office (hours are 8:00 AM to 5:00 PM). Standard State Applications (STD. 678) can be found at: **http://jobs.ca.gov/pdf/std678.pdf.** Submit Standard State Application to:

**Mailing Address:**
**California Department of Public Health**
**Selection & Certification Unit**
**MS 1700-1702**
**P.O. Box 997378**
**Sacramento, CA 95899-7378**

**File in Person Address:**
**California Department of Public Health**
**Selection & Certification Unit**
**1501 Capitol Avenue, Suite 71.1501**
**Sacramento, CA 95814**
**Telephone: (916) 319-9759**

**DO NOT SUBMIT APPLICATIONS TO THE STATE PERSONNEL BOARD OR THE CALIFORNIA DEPARTMENT OF HUMAN RESOURCES. ALSO, THE DEPARTMENT OF PUBLIC HEALTH WILL NOT ACCEPT APPLICATIONS SENT ONLINE, VIA INTER-AGENCY MAIL OR FAX.**

**FINAL FILING DATE**: The testing office has established the following application cut-off date: February 10, April 10, June 10, August 10, October 10 and December 10. Submission of applications after the cut-off date will not be accepted for the current examination, but will be held for the next scheduled examination.

**TESTING PERIOD:** A candidate may be tested only once during any testing period. The testing period for this classification is January 1 through December 31.

**SALARY RANGES:** $6537 - $8146 per month

**EMPLOYEE BENEFITS:**

In addition to the salary above the California Department of Public Health offers benefits in the following areas:

- Health, Dental, and Vision
- Cash Benefit Programs
- Disability Insurance
- Work, Home, and Family
- Beneficiary and Survivor Benefits
- Awards
- Retirement and Separation Benefits
- Flexible Schedules
- Public Transit Reimbursement (limits apply)

A complete description of all benefits may be viewed at http://www.calhr.ca.gov/Pages/home.aspx

**POSITION DESCRIPTION:** Under general direction, the Research Scientist Supervisor I is responsible for the supervision of Research Scientists I, II, and III and other lower-level staff and serves as the first supervisory level in the Research Scientist series. Positions allocated to this class will be considered as working level supervisors responsible for a small unit of scientific and nonscientific staff, typically totaling from three to eight professional State and/or contract employees. Incumbents provide administrative guidance and direction to subordinates and plan, organize, and direct major scientific research studies or public health investigations of a broad scientific scope and complexity; make independent decisions in their specific scientific field; may serve as advisors or consultants to other lower-level scientists conducting studies in their specific scientific field of expertise. Incumbents adapt methods, techniques, and procedures to

carry out assignments. Work and conclusions are accepted as technically authoritative and are reviewed only for meeting the assignment's objectives. Incumbents may also conduct highly specialized phases of a major scientific project or investigation of sufficient scope to require coordination with professional staff from other State, local, or Federal agencies; publish or present scientific research or investigations conducted to other public health experts and the community; provide interpretations of scientific research findings for use by others; prepare required budgetary and staffing patterns for special scientific research projects; recruit, train, and supervise appropriate research personnel; may represent the department in promoting, explaining, and coordinating scientific research affecting public health; and perform other related work.

**EPIDEMIOLOGY/BIOSTATISCTICS:** Incumbents in this parenthetical are distinguished from other Research Scientists by being required to design, conduct, analyze, and draw conclusions from epidemiologic or biostatistical investigations. These investigations apply statistical and survey techniques and biologic theory for the purpose of describing and understanding the distribution and determinants of disease, health, and genetic conditions in the population and the response of the health care system. Subspecialties focus on infectious agents (general communicable diseases, zoonotic diseases, food borne diseases, vector borne diseases): nutrition and lifestyle factors; social or environmental factors; health promotion; chemical and physical agents in the environment; chronic diseases and injuries; detection, distribution, and treatment of genetic disorders; other genetic influences on disease; and the efficacy of public health, clinical medical, and other interventions in modifying these influences. Scientific research, disease surveillance, and epidemiologic-based investigations are conducted to identify the source of human illness or injury, to prevent or control its occurrence, and to measure the effectiveness of those controls. Scientific research, disease surveillance, and epidemiologic investigations could evaluate the entire ecology of illness occurrence at the molecular or genetic level using molecular epidemiology.

Positions may exist with the California Department of Public Health in Contra Costa County and Sacramento County.

**REQUIREMENTS FOR ADMITTANCE TO THE EXAMINATION:** It is your responsibility to make sure you meet the education and/or experience requirements stated on this announcement on the date you submit your application. Your signature on your application indicates that you have read, understood, and possess the basic qualifications required.

> NOTE: Applications **must** include “to” and “from” dates (month/day/year), time base, job titles and/or civil service class title(s), and range (if applicable) for all work experience. College course Information **must** include title, number of semester or quarter units, name of institution, completion dates, and degree. **Applications received without this information will be rejected. Applicants must submit a copy of official transcripts along with the application when using education to meet the entrance requirements for this examination.**

**MINIMUM QUALIFICATIONS:** Three years of experience in the California state service performing scientific research duties comparable to those of a Research Scientist II in the stated specialty or a closely related field. (Research involved in the completion of the dissertation required for the doctoral degree may be substituted for one year of the required experience.)

**AND**

Possession of a master's degree in the stated specialty or in a closely related field.

**Or II**

One year of experience in the California state service performing scientific research duties comparable to those of a Research Scientist III in the stated specialty or a closely related field.

**AND**

Possession of a master's degree in the stated specialty or in a closely related field.

**Or III**

Two years of progressively responsible research experience in the stated specialty or a closely related field. This experience must have included either: (1) experience with major responsibility for the design and execution of a complex, highly specialized research project; or (2) experience in the coordination and direction of a complex and difficult research effort. At least one year of this experience must be at a level of responsibility equivalent to that of a Research Scientist III.

**AND**

Possession of a doctoral degree in the stated specialty or a closely related field.

*The required degree must have been obtained from a recognized U.S. university or from a foreign university approved by the Bureau of Private Postsecondary and Vocational Education under the provision of California Education Code Chapter 3, Part 59, Division 10.*

**GENERAL QUALIFICATIONS:** In addition to the scope defined on this announcement, candidates must possess essential personal qualifications including integrity, initiative, dependability, good judgment, ability to work cooperatively with others, and a state of health consistent with the ability to perform the assigned duties of the class. A medical examination may be required.

**EXAMINATION INFORMATION:** The examination will consist of a Supplemental Application that is weighted 100%.

The Department of Public Health reserves the right to revise the examination plan to better meet the needs of the service if the circumstances under which this examination was planned change. Such revision will be in accordance with civil service law and rules and all competitors will be notified.

**ELIGIBLE LIST INFORMATION:** Possession of the entrance requirement does not assure a place on the eligible list. In order to obtain a position on the eligible list, a minimum rating of 70% must be attained. Names of successful competitors are merged into the open list established for use by the Department of Public Health in order of final scores regardless of testing date. Eligibility expires 24 months after it is established unless the needs of the service and conditions of the list warrant a change in this period.

Eligible Lists established by competitive examination, regardless of date, must be used in the following order: 1) sub-divisional promotional, 2) departmental promotional, 3) multi-departmental promotional, 4) service-wide promotional, 5) departmental open, and 6) open. When there are two lists of the same kind, the older must be used first.

**VETERANS' PREFERENCE:** Will be awarded in this examination, pursuant to Government Code Section 18973.1, effective January 1, 2014, as follows: 1) Any veteran, widow or widower of a veteran, or spouse of a 100 percent disabled veteran, who achieves a passing score in an entrance examination, shall be ranked in the top rank of the resulting eligibility list. Any veteran who has been dishonorably discharged or released is not eligible for veterans' preference; 2) An entrance examination is defined, under the law, as any open competitive examination; 3) Veterans' Preference is not granted once a person achieves permanent civil service status.

**HOW TO APPLY FOR VETERANS' PREFERENCE:** The California Department of Human Resources (CalHR) has information on how to apply for Veterans' Preference on their website at www.jobs.ca.gov and on the Application for Veterans' Preference form (CalHR 1093). Additional information is also available at the Department of Veterans Affairs website at www.cdva.ca.gov.

TDD is Telecommunications Device for the Deaf and is reachable only from phones equipped with a TDD device.
The California Relay (Telephone) Service for the deaf or hearing impaired:
MCI from TDD: 1-800-735-2929 MCI from voice telephone: 1-800-735-2922
Sprint from TDD: 1-888-877-5378 Sprint from voice telephone: 1-888-877-5379

## CONDITIONS OF EMPLOYMENT (631)

**Examination Title**: Research Scientist Supervisor I (Epidemiology/ Biostatistics)

**Name:** _____
(Print: first, middle initial, last)

**FFD:** Continuous

If you are successful in your examination your name will be placed on the active employment list and certified to fill vacancies according to the conditions you specify on this form. If you are unwilling to accept work or do not reply promptly to communications your name will be placed on the inactive list.

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**Locations in which you are willing to work:**
Please indicate your choices - you will not be offered a job in locations not checked.

**MARK CENTRAL REGION COUNTY CHOICES:**
_____ 0700 Contra Costa _____ 3400 Sacramento

**TYPE OF EMPLOYMENT DESIRED:**
**ON A PERMANENT BASIS, I AM WILLING TO WORK:**
_____ Full Time _____ Part Time (regular hours less than 40) _____ Intermittent (on call)
_____ Limited Term

**ON A TEMPORARY BASIS, I AM WILLING TO WORK:**
_____ Full Time _____ Part Time (regular hours less than 40) _____ Intermittent (on call)
_____ Limited Term

It is your responsibility to notify the Department of Public Health, Selection and Certification Unit, of any changes in your address or availability for employment. All correspondence must include your examination title, identification number and Social Security number.

Signature: _____ Date: _____

**Return this page with your original signature along with your Supplemental Application.**