

Serves as lead infectious disease modeler for the multidisciplinary CA COVID-19 Response Modeling and Advanced Analytics Section. Duties include conceiving, planning, and conducting highly specialized and complex modeling data analysis to support planning as part of the pandemic response. These models and analyses include but are not limited to forecasts of incident cases, hospitalizations, and deaths; scenario modeling to estimate the effect of interventions and vaccines and vaccine allocation strategies, school re-opening by age-group by county, health equity interventions on epidemiology of disease and on disparities, contact tracing and exposure notification based on underlying epidemic intensity and resource allocation, hospitalizations, and morbidity.

The Final Filing Date is December 16, 2021.

In order to be considered for this position, interested candidates must have taken the Research Scientist IV exam, and be in a reachable rank. This link will take you to the Exam Bulletin: [CalCareers](#)

Click here: [JC-280776-Posting-Sacramento](#) or [JC-280781-Posting-Richmond](#) to view an official copy of the Research Scientist IV Job Bulletin with instructions on applying for the position

Please direct questions to CIDJOBS@cdph.ca.gov.

Please feel free to forward this to anyone who you think might be interested in applying for this position.

Thank you

Good morning,

The Coronavirus Science Branch, Data, Informatics, Surveillance, Clinical, & Outbreaks (DISCO) is recruiting for a Limited Term, with the possibility of becoming permanent, Research Scientist Supervisor I, to be Chief of the Modeling and Advanced Analytics Section, which plays a critical role in informing high-profile, high-impact public health orders and policies including institution of stay-at-home orders in the early pandemic period, regional stay-at-home orders based on intensive care unit capacity, statewide mask mandates, metrics for the Blueprint for a Safer Economy including the nation's first health equity metric, and support planning for vaccine allocation and distribution. The complex analyses performed by the Modeling Section requires the use of diverse and rapidly evolving data sources; the RSSI must integrate the results into policy recommendations concerning highly uncertain situations.

The Final Filing Date is December 16, 2021.

In order to be considered for this position, interested candidates must have taken the Research Scientist Supervisor I exam, and be in a reachable rank. This link will take you to the Exam Bulletin: [CalCareers](#)

Click here: [JC-280734-Sacramento](#) or [JC-280740-Richmond](#) to view an official copy of the Research Scientist Supervisor I Job Bulletin with instructions on applying for the position.

Please direct questions to CIDJOBS@cdph.ca.gov.

Please feel free to forward this to anyone who you think might be interested in applying for this position.

Thank you