



Postdoctoral & Staff Scientist positions available, Hansen lab, Novato, CA, USA

About the Hansen lab

Our lab at the Buck Institute for Aging Research in Novato (~30 min north of San Francisco) is looking for highly enthusiastic and talented scientists, who would be excited to study conserved molecular mechanisms underlying the aging process in a lab known for its strong commitment to mentoring and training early-career scientists.

We particularly focus on autophagy, a fundamental cellular recycling process linked to numerous age-related diseases such as neurodegeneration and cancer. For our studies, we use a combination of cell biology, genetics, biochemistry, and high-resolution microscopy primarily in the nematode *C. elegans*, as well as mammalian cell culture systems to understand how autophagy may play a protective role during aging and to help develop therapies against age-related diseases.

Qualifications

Interested candidates should have a Ph.D. degree in molecular biology, biochemistry, genetics, cell biology, physiology, or similar. Candidates are expected to be highly motivated, talented, and hardworking, with a strong scientific track record. Applicants with backgrounds in aging biology and/or proteostasis, as well as prior experience with *C. elegans* are particularly encouraged to apply. All applicants are required to have good communication skills and be proficient in spoken and written English.

To Apply

Applicants should submit a cover letter along with a current CV including list of publications and contact information for three references to the following link (multiple positions open): <https://www.buckinstitute.org/careers/>

Questions to: Malene Hansen, Ph.D., Professor & CSO

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<https://www.buckinstitute.org/lab/hansen-lab/>