Faculty Opportunity in Cryo-EM

Description

Sanford Burnham Prebys Medical Discovery Institute (SBP) in La Jolla, California invites applications for a faculty position in the area of cryo-electron microscopy (Cryo-EM) that will complement existing strengths in biomedical research, including cancer, immunology, infectious diseases and neuroscience, as well as drug discovery.

Candidates must have a Ph.D. degree and an outstanding record of research accomplishments. Successful candidates are expected to establish a vigorous and independent, externally funded, research program that takes advantage of the resources available in the SBP Cryo-EM Laboratory.

The Cryo-EM Laboratory houses a Titan Krios high-resolution electron cryomicroscope, a Tecnai 12 Spirit G2 screening cryomicroscope, and computational resources for data analysis. Additional resources for structural biology at SBP include NMR, x-ray crystallography and biomolecular analysis.

Required Experience

Ph.D degree required.

To apply for consideration:

Interested applicants should submit a single PDF file consisting of curriculum vitae, cover letter, a short summary of past accomplishments, an outline of future research plans and contact information for 3-4 references.

Review of applications will begin immediately until the position is filled.

Apply online at: https://www.sbpdiscovery.org/about/careers?jobID=220475

SBP is an independent non-profit biomedical research institute that blends world-class fundamental research with drug discovery. The Institute invests in talent, technology, and partnerships to accelerate the translation of laboratory discoveries that will have the greatest impact on human health. Recognized for its world-class NCI-designated Cancer Center and the Conrad Prebys Center for Chemical Genomics, an academic drug discovery enterprise, SBP employs more than 700 scientists and staff.

Sanford Burnham Prebys Medical Discovery Institute is an Equal Opportunity employer – M/F/Veteran/Disability – committed to the hiring, advancement and fair treatment of all individuals. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, protected veteran status, or any other protected status as designated by federal, state or local law. For additional information about your rights as an applicant, click HERE.