Postdoctoral Fellow Opportunity in Chemistry – CSHL Cancer Center

Cold Spring Harbor Laboratory (CSHL) invites applications for a Research Fellow in Molecular Modelling and Drug Discovery. You will work on multidisciplinary projects through the CSHL Cancer Center, focusing on developing novel drugs for inhibiting enzymes involved in cancer pathogenesis. In addition, you will be a crucial member of the Moses group and Click Chemistry laboratory situated in the new $75 million Center for Therapeutic Research (CTR).

We seek a highly motivated, creative, and interactive scientist. Furthermore, we encourage candidates interested in developing new chemistry and biochemistry methods. The candidate must have a strong track record in molecular modeling, structural biology, and/or organic chemistry, preferably with knowledge of drug discovery and molecular docking. You will have the ability to grow with the team and make essential contributions to the collaborative research environment.

EDUCATION: Successful applicants will possess a Ph.D. degree or equivalent in Molecular Modelling, Synthetic Organic Chemistry, Chemical Biology, and/or Structural Biology.

EXPERIENCE: Previous research experience is preferred, along with a proven track record of publications. Prior experience in molecular docking is essential, preferably with knowledge of drug discovery and biological assays—familiarity with analytical techniques, including NMR and Mass Spectrometry.

SKILLS: The successful candidate will possess excellent organizational, analytical, and communication skills, maintain data spreadsheets, will be willing to take the initiative, and will be able to work effectively and productively in a team-oriented environment while maintaining a strong sense of integrity.

Interested candidates should upload their application online at: https://cshl.peopleadmin.com/postings/18780 Position ID: 03049-R

Candidates from non-traditional and/or underrepresented backgrounds, broadly defined, are strongly encouraged to apply.

Founded in 1890, Cold Spring Harbor Laboratory is a world-renowned research and educational institution with programs in cancer, neuroscience, plant biology, genomics, and bioinformatics. CSHL is a private, not-for-profit institution in New York and has been home to eight Nobel Prize winners. Today, CSHL’s multidisciplinary scientific community is bolstered by more than 600 researchers and its Scientific Meetings & Courses Program, which hosts more than 9,000 scientists from around the world each year on its campus. Website: https://www.cshl.edu

CSHL offers a competitive salary and comprehensive benefits program, including medical and dental insurance, and access to an affordable and licensed on-site childcare center. In addition, CSHL Meetings and Courses program provides an opportunity for interacting with a broad range of researchers and exposure to timely advances in many areas of scientific research.

CSHL is an EO/AA Employer. All qualified applicants will receive consideration for employment and will not be discriminated against on the basis of race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability or protected veteran status.