Postdoctoral Positions in Biochemistry, Biophysics, and Structural Biology at Yale (Bleichert lab)

The Bleichert lab (www.bleichertlab.org) in the Department of Molecular Biophysics and Biochemistry (MB&B) at Yale University is looking for postdoctoral associates. Our research seeks to understand fundamental mechanisms of DNA replication and chromatin biology and how they cooperate to maintain genome stability. We use a wide range of approaches, including biochemistry, biophysics, and structural biology.

We offer a dynamic and stimulating work environment for conducting cutting-edge research and for facilitating your career development. Candidates will be mentored to advance their scientific research, science communication, grantsmanship, and management skills. Postdocs will have the opportunity to broaden their expertise in cryo-EM and single-molecule biophysics and will be embedded in a strong and vibrant structural biology and biophysics community in MB&B and at Yale. Yale MB&B provides an excellent infrastructure for high-resolution cryo-EM and biophysics, with access to several high-end cryo-electron microscopes and a recently acquired Lumicks C-trap single-molecule setup.

Successful candidates will have recently finished or will soon complete their PhD degree and possess scientific curiosity, a collaborative team spirit, and have a strong background in biochemistry, structural biology, or biophysics.

Postdoc compensation and benefits will be according to Yale policies. More information about salaries and other resources can be found at https://postdocs.yale.edu/postdocs.

Qualified candidates should send their CV, a cover letter describing past and future research interests, and the contact information for two to three references to franziska.bleichert@yale.edu.

For recent publications, please see
https://www.nature.com/articles/s41467-022-28695-w
https://www.nature.com/articles/s41467-020-18067-7