

## **Postdoc opportunity in biochemistry and structural biology**

The Debler Laboratory at Thomas Jefferson University seeks to recruit a postdoctoral scientist with strong skills in biochemistry and structural biology (x-ray crystallography and/or cryo-electron microscopy) to investigate the mechanism of macromolecular machines and assemblies that underlie gene expression and genome maintenance. To learn more about our research, please visit [www.deblerlab.org](http://www.deblerlab.org).

The laboratory is well funded by NIH, well equipped with state-of-the-art instrumentation, and has established a host of projects and collaborations with leaders in their fields to tackle our scientific questions in a multidisciplinary approach. The Department of Biochemistry and Molecular Biology has an excellent infrastructure for structural biology, including a Glacios microscope with a Falcon 4 camera within walking distance. The lab has regular access to Titan Krios microscopes and synchrotron beamlines for high-resolution data collection.

This position requires a Ph.D. or an equivalent degree in Biochemistry, Biophysics, Chemistry, or Molecular Biology. A successful postdoc candidate must have at least one first-author publication in a reputable journal from their terminal degree. While a background in biochemistry, x-ray crystallography, or cryo-electron microscopy is preferred, we are always interested in working with highly-motivated individuals with diverse academic backgrounds and skill sets and welcome new scientific perspectives into our dynamic, team-oriented, and expanding research group.

Applicants should submit a brief statement of research interests and their CV at [www.jefferson.edu/hr](http://www.jefferson.edu/hr) and reference Job ID# 9301834. The CV should include the contact information (e-mail address and phone number) for at least two references. To inquire about this opportunity, please contact Dr. Debler via e-mail ([erik.debler@jefferson.edu](mailto:erik.debler@jefferson.edu)).