

Destination Biochemistry Advanced Postdoctoral Scholars



DESTINATION BIOCHEMISTRY
POSTDOCTORAL SCHOLAR AWARD

The Department of Biochemistry at Vanderbilt University School of Medicine contains a diverse group of scientists, trainees, and staff dedicated to understanding biological mechanisms through fundamental research. Our investigators are leaders in applying advanced approaches in biochemistry, cell biology, genetics, structural biology, mass spectrometry, and chemical biology to biomedical topics including DNA and RNA metabolism, enzymology, molecular cancer biology, molecular virology, cell signaling, protein misfolding diseases, and toxicology. We bridge basic discovery with clinical application to improve human health. An exceptional group of postdoctoral fellows train in our laboratories and go on to impactful careers in academia and industry. The Destination Biochemistry Postdoctoral Scholar Awards support the very best early and advanced fellows and honor the legacy of past Biochemistry investigators. The **Advanced Postdoctoral Scholar Award** will support the transition of an outstanding **current** postdoctoral trainee to an independent position in academia or equivalent principal investigator position. This award will strengthen the Scholar's job application, shorten the time to independence, reward an outstanding trainee, and serve as a recruiting tool for new postdoctoral fellows.

Applicants for the Advanced Scholar award should have outstanding records of accomplishment in their graduate and postdoctoral studies and plan to transition to an independent position within approximately one year. The award will go to a current postdoctoral fellow that plans to submit job applications this year. The award is meant to assist with the transition by providing funds to allow the postdoctoral scholar to develop a research project that they will continue as an independent investigator.

The Scholar will continue to work within their current laboratory and benefit from their mentor's guidance. However, the mentor must confirm that the Scholar's research can be taken with the Scholar when they transition to an independent position. The Scholar will also be expected to be listed as a corresponding or co-corresponding author on manuscripts derived from the research. By remaining within the mentor's laboratory, the Scholar will continue to act as a resource for other lab members.

Eligibility

- Currently appointed postdoctoral fellows in a primary Biochemistry faculty laboratory are eligible. Advanced Scholars will continue to be appointed as postdoctoral fellows governed by the same rules and procedures as other postdoctoral fellows.
- Individuals with fellowships including K99 transition awards are eligible to apply. Budget requests should be adjusted accordingly.

Next application deadline will be August 1, 2023.