Vanderbilt University invites applications for a tenure-track, faculty position in evolutionary biochemistry at the Assistant Professor rank. Investigators that apply experimental, engineering, and/or computational approaches to understand a) how proteins or other structural and catalytic features of cells evolve or b) how metabolic pathways evolve are particularly encouraged to apply. The selected candidate will join the Department of Biological Sciences (https://as.vanderbilt.edu/biosci/) and the Vanderbilt Evolutionary Studies Initiative (https://www.vanderbilt.edu/evolution/), with opportunities for a dual appointment in the Department of Chemistry (https://www.vanderbilt.edu/chemistry/) and affiliation with the Department of Biochemistry (https://medschool.vanderbilt.edu/biochemistry/) and the Center for Structural Biology (https://www.vanderbilt.edu/csb/). The candidate will be expected to develop an independent laboratory research program that complements current departmental and institutional strengths in evolution, biochemistry, genome science, biophysics, cell and molecular biology, chemical biology, synthetic chemistry, drug discovery, computational biology, host-microbe interactions, and neurobiology. As a new faculty member, the candidate will play an integral role within the trans-institutional Vanderbilt Evolutionary Studies Initiative and will benefit from collaborations with diverse internationally recognized programs, centers, and institutes. Top candidates will demonstrate excellence in research, highly effective teaching and mentoring to undergraduate and graduate students, and a desire to contribute to a collaborative academic community. Applicants must have a Ph.D. and preferably one or more years of postdoctoral research experience. Applicants should submit directly to http://apply.interfolio.com/93130 the following materials:

(a) Letter of interest,
(b) Full curriculum vitae,
(c) Statement of research interests,
(d) Statement of teaching philosophy,
(e) Statement of equity, diversity, and inclusion, and
(f) Three or more letters of recommendation.

Completed applications must be received no later than October 15, 2021. Vanderbilt University is an Equal Opportunity/ Affirmative Action employer, embraces diversity and inclusion, and has a strong institutional commitment to recruiting and retaining an academically and culturally diverse community of faculty and to teaching students who are diversified by gender, race/ethnicity, and other social locations. Minorities, women, individuals with disabilities, and members of other underrepresented groups are strongly encouraged to apply. Vanderbilt University ranks in the top 15 National Universities and is located in the heart of Music City, Nashville, TN. Nashville is consistently rated as a great place to live (https://www.vanderbilt.edu/nashville/).