

JOB DESCRIPTION

Open Rank Faculty Position (tenure-track/tenured), Department of Molecular Biology and Microbiology, Case Western Reserve University (CWRU), Part of the CWRU - Cleveland VAMC Center for Antimicrobial Resistance and Epidemiology (Case VA CARES).

The Department of Molecular Biology and Microbiology at CWRU School of Medicine and the Case VA CARES (Center for Antimicrobial Resistance and Epidemiology) at the Louis Stokes Cleveland VA Medical Center are currently seeking applications for a 12-calendar month tenure track or tenured position at the **Assistant, Associate, or Full Professor** level. The newly created Case VA CARES center has the long-term goal of strengthening and expanding the existing research program targeted at understanding the mechanistic basis of antibiotic resistance. The center will aim to develop novel therapeutic approaches to combat multi-drug resistance organisms, and to translate these into therapies. Moreover, through the application of “-omic” technologies and rapid diagnostic procedures, the center will impact the management of patients with MDR infections, and help track outbreaks and facilitate the molecular epidemiology of MDR organisms. The center will also strengthen the education of trainees with regard to antimicrobial resistance. We encourage applications from highly qualified individuals with demonstrated experience in the areas of: **the molecular basis of antimicrobial action and resistance, alternative approaches to combating infections** (e.g. stimulating the immune system, or inactivating virulence mechanism), **animal models of infection with MDR organisms**, as well as **molecular epidemiology of MDR infections and bioinformatics**.

Successful candidates will establish a vigorous research program, participate in teaching activities, and interact productively with a nationally-ranked team of basic and clinical scientists interested in the overall areas of AMR microbiology and infectious diseases.

In addition to newly refurbished laboratory space and a generous start-up package, we offer a highly interactive environment with exceptional intellectual, infrastructural, and administrative support. We stress excellence in research and in teaching. Rank and salary will be commensurate with experience. The University offers partner benefits and is responsive to the needs of dual-career couples.

Interested applicants must email an application packet including a letter of application, curriculum vitae, brief statement of research goals and accomplishments, and 3 references as PDF files to: **MBIO-VAMC Search Committee** at: VAMBIO205@CASE.EDU . Only complete applications will be considered.

In employment, as in education, Case Western Reserve University is committed to Equal Opportunity and Diversity. Women, veterans, members of underrepresented minority groups, and individuals with disabilities are encouraged to apply.

Case Western Reserve University provides reasonable accommodations to applicants with disabilities. Applicants requiring a reasonable accommodation for any part of the application and hiring process should contact the Office of Inclusion, Diversity and Equal Opportunity at 216-368-8877 to request a reasonable accommodation. Determinations as to granting reasonable accommodations for any applicant will be made on a case-by-case basis.

JOB REQUIREMENTS

All candidates should have a Ph.D. or M.D. degree and have completed at least 3 years of postdoctoral training. Candidates at the **Assistant Professor** level must have demonstrated a capacity for independent research and exhibit a high likelihood of attracting federal funding. At the **Associate** and **Full Professor** level, candidates should have a record of federal funding, an active research program, and evidence of a national/international reputation.