

University of Massachusetts Medical School, Institute for Drug Resistance



Position ID:	UMASSMED-Institute for Drug Resistance-FAC [#19513, 22-001]
Position Title:	Faculty Position
Position Type:	Tenured/Tenure-track faculty
Position Location:	Worcester, Massachusetts 01605, United States [map]
Subject Areas:	Chemistry / all subdisciplinary areas of chemistry Systems Biology Bioinformatics / bioinformatics Biological Systems Chemical Biology / Drug Discovery (more...)
Appl Deadline:	12/15/21
Position Description:	https://academicjobsonline.org/ajo/jobs/19513

The Institute for Drug Resistance at the University of Massachusetts Medical School seeks applicants for a tenured or tenure track faculty position in the field of drug resistance. The Institute for Drug Resistance comprises research programs spanning a broad range of subjects, from molecular mechanisms and drug design to systems biology and patient therapy. We are an interactive group that encourages the development of enabling technologies, research at the interface of multiple disciplines, and team science. More information about the institute can be found on our website <http://www.umassmed.edu/idr/>. Our interdisciplinary institute spans at least 12 departments across the basic and clinical departments. We are searching for a highly motivated and enthusiastic individual, with a strong commitment to enhancing diversity and inclusivity, creativity, and collaboration, to join our team of active engaged faculty. The successful candidate will develop and lead an internationally-recognized extramurally-funded research program, contribute to our missions of education and service, and play an active role in the Institute for Drug Resistance as we expand in a new phase of growth. Qualified applicants will have earned a Ph.D. (and/or M.D.) in a life or physical science discipline and have a demonstrated track record of outstanding accomplishment. The Institute is in a well-appointed 340,000 sq ft research building on a rapidly expanding Medical School campus. Core facilities for cryo-electron microscopy, X-ray crystallography, NMR spectroscopy, small molecule screening, structure-based drug design, mass spectrometry, proteomics, genotyping, fluorescence-activated cell sorting, microscopy/imaging, deep sequencing, genomics/bioinformatics, transgenic/knockout mice, and metabolic phenotyping are available. More information about these and other core facilities may be found here: <https://www.umassmed.edu/research/cores/>. The University of Massachusetts Medical School is a world-class public research institution located in the heart of New England. Worcester is the second largest city in the Commonwealth, providing a rich and diverse environment with thriving art, music, and cultural scenes. Simultaneously, Worcester is also nestled in the center of New England providing the opportunity to enjoy a myriad of outdoor activities within minutes of the campus. The major travel hubs of Boston and Providence are within 50 miles of campus. Applicants should submit a cover letter, curriculum vitae, statement of research interests, diversity statement, and three references. Inquiries, but not application materials,

should be directed to the Director of the Institute for Drug Resistance, Dr. Celia Schiffer care of Ms. Nina Maillet Nina.Maillet@umassmed.edu. Applications should be received by December 15th, 2021 to receive full priority. As an equal opportunity and affirmative action employer, UMMS recognizes the power of a diverse community and encourages applications from individuals with varied experiences, perspectives and backgrounds.

As an equal opportunity and affirmative action employer, UMass Chan recognizes the added value of a diverse community and encourages applications from individuals with varied experiences, perspectives, and backgrounds.

Application Materials Required:

Submit the following items online at this website to complete your application:

- Cover letter
- Curriculum Vitae
- Research statement
- Diversity Statement
- Three reference letters (to be submitted online by the reference writers at this site )

And anything else requested in the position description.

Further Info:

www.umassmed.edu/idr

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