

PhD Research Assistantship in Immunoengineering

The Atukorale Research Laboratory will open its doors in 2021. Our main laboratory will be located at the University of Massachusetts Medical School, Worcester, MA. We will maintain a satellite location in the state-of-the-art Institute of Applied Life Sciences at the University of Massachusetts, Amherst. We are interested in recruiting a **PhD Student** to join our interdisciplinary cancer immunoengineering research efforts in Fall 2021 in the area of developing nanomaterials-based immunotechnologies. The research will involve nanomaterials synthesis and chemistry, materials characterization, mammalian cell culture, a range of molecular biology assays, animal husbandry, animal surgery, and animal imaging. We are particularly seeking a motivated self-starter who can work constructively and productively both independently and in a team setting. Candidates with a Bachelor's or Master's degree in Biomedical Engineering, Biology, or related fields are preferred, while others are also welcomed to apply. Candidates from traditionally under-represented groups are especially encouraged to apply. If interested, please submit an application at bme.umass.edu/graduate-students and email a CV detailing prior research experience, a 1-2 page statement of interests and motivation, and any questions directly to Prof. Prabhani Atukorale at patukorale@umass.edu.

UMass Amherst is committed to a policy of equal opportunity without regard to race, color, religion, gender, gender identity or expression, age, sexual orientation, national origin, ancestry, disability, military status, or genetic information in employment, admission to and participation in academic programs, activities, and services, and the selection of vendors who provide services or products to the University. To fulfill that policy, UMass Amherst is further committed to a program of affirmative action to eliminate or mitigate artificial barriers and to increase opportunities for the recruitment and advancement of qualified minorities, women, persons with disabilities, and covered veterans. It is the policy of the UMass Amherst to comply with the applicable federal and state statutes, rules, and regulations concerning equal opportunity and affirmative action.