Assistant Professor in RNA - Chemistry/IALS
Department of Chemistry
University of Massachusetts Amherst

The Department of Chemistry at the University of Massachusetts Amherst (http://www.chem.umass.edu) and the Center for Bioactive Delivery at the Institute for Applied Life Sciences (IALS, https://www.umass.edu/cbd/) are embarking on a strategic hiring program enabled by the creation of this Institute. Applications are invited for a full-time, tenure track faculty position in the Chemistry Department at the Assistant Professor level to begin September 2018 or thereafter. We seek applicants who will develop or continue a vigorous research program in the use of or delivery of biomolecules, particularly RNA and proteins for the development of therapeutic candidates to treat diseases or disorders. Areas of interest include, but are not limited to, siRNA/miRNA methodologies or delivery technologies, mRNA-based therapies, RNA/protein design, selection or engineering, and novel genome editing technologies. A Ph.D. degree or equivalent in Chemistry or a related field with relevant postdoctoral experience is required.

Applicants should submit a cover letter, curriculum vitae, statement of research, and arrange for three letters of references to be submitted through the online portal at:
http://umass.interviewexchange.com/jobofferdetails.jsp?JOBID=91633

Questions pertaining to this position can be directed to the Search Committee Chair at facultysearch@chem.umass.edu. Evaluation of applicants will begin on December 20, 2017, and may continue until a suitable candidate pool has been identified.

The University is committed to active recruitment of a diverse faculty and student body. The University of Massachusetts Amherst is an Affirmative Action/Equal Opportunity Employer of women, minorities, protected veterans, and individuals with disabilities and encourages applications from these and other protected group members. Because broad diversity is essential to an inclusive climate and critical to the University's goals of achieving excellence in all areas, we will holistically assess the many qualifications of each applicant and favorably consider an individual's record working with students and colleagues with broadly diverse perspectives, experiences, and backgrounds in educational, research or other work activities. We will also favorably consider experience overcoming or helping others overcome barriers to an academic degree and career.

We are seeking talented applicants qualified for an assistant professor position. Under exceptional circumstances, highly qualified candidates at other ranks may receive consideration.