Postdoctoral Scholar in Chemical Sciences

College of Engineering and Physical Sciences
Department: Chemistry

Description: The Department of Chemistry at the University of New Hampshire seeks outstanding applicants for a postdoctoral position that is designed to provide professional development for future faculty in the chemical sciences. Candidates with expertise and research interests complementing department strengths of Chemical Biology, Energy Science and Sustainability, Polymer and Materials Chemistry, and Chemistry Education Research are particularly encouraged to apply.

This position differs from a traditional postdoctoral appointment in the chemical sciences in that rather than focusing solely on research under a single PI, the successful candidate will have a senior chemistry faculty research mentor and in additional will be mentored or co-mentored by faculty of the candidates choosing. The candidate will have opportunities to co-advising graduate and undergraduate students in support of their own independent research portfolio, publish papers as corresponding or co-corresponding author, submit and manage research grants as principle or co-principle investigator, and develop a teaching portfolio consistent with their expertise and interests (the expectation being one course annually).

Additional professional development support will be provided in the form of participation in faculty development academies with other early career tenure-track faculty, coaching by senior faculty colleagues, monthly cohort meetings, workshops on teaching and learning, involvement in department activities, and support funds. Further college and university wide professional development workshops and academies, targeted at early career scientists and faculty, are also available.

The Chemistry Department is committed to the success and development of the candidate. We look forward to welcoming an outstanding scientist into our community, fully integrating them into the decision-making structure of the department and providing them with consistent feedback and support in their professional development. Our intention is that at the conclusion of this fellowship, the scholar will have not only grown as a capable researcher but will have also experienced the transition from researcher to principal investigator. Thus, they will be uniquely prepared for an academic position relative to other postdocs in their cohort.