Assistant Professor – Physical Chemistry

The Department of Chemistry at the George Washington University invites applications for a tenure-track Assistant Professor of Chemistry beginning as early as Fall 2020 in Physical Chemistry. The search is open to all areas of physical chemistry, including spectroscopy, nanomaterials and their characterization, and theoretical/computational research that provides significant new physical insight into an experimentally relevant system or process. The successful candidate is expected to develop a highly active, visible, and funded research program that advances the aspiration of GW to become a preeminent comprehensive global research university, as well as the vision of the Department to be globally recognized as the premier Chemistry Department for education, innovation, and cross-disciplinary research in the Nation’s Capital.

GW Chemistry recently moved into the newly constructed 250,000 sq. ft. Science and Engineering Hall. This unique facility houses expansive lab spaces, a state-of-the-art imaging suite, and a Class 100 nanofabrication/cleanroom facility. The imaging instrumentation includes new SEM, TEM, FIB-SEM and Confocal Microscopes. In addition, two high performance computing clusters (Colonial One and Pegasus) are available to Chemistry faculty, and several laboratories within Chemistry and the School of Engineering and Applied Science have established, state-of-the-art laser spectroscopy facilities available for collaborative use. Our department offers B.S., M.S. and Ph.D. degrees, and our dynamic faculty of 20 have collaborative programs with the George Washington University Medical Center, the Katzen Cancer Research Center, the GW Institute for Neuroscience.

Moreover, our strategic and central location in Washington DC facilitates many engagements with prestigious research laboratories such as the National Institutes of Health, Naval Research Laboratory, Children’s National Medical Center, National Institute of Standards and Technology, the Food and Drug Administration, the DC Center for AIDS Research and the Smithsonian Institution. And GW’s Virginia Science and Technology Campus in Northern Virginia’s Tech Corridor has extensive research facilities and is well-situated for collaboration with the Howard Hughes Medical Institute’s Janelia Research Campus.

Basic Qualifications: Applicants must have a Ph.D. or Doctoral degree in Chemistry or a related field by the date of appointment.

Application Procedure: Please complete an online faculty application at http://www.gwu.jobs/postings/70248 and upload a cover letter, curriculum vita, publication list, and statements of research and teaching interests. Recommendations from at least three references should be sent by the references to chemsearch@gwu.edu.

Only complete applications will be considered. Review of applications will begin October 7, 2019 and will continue until the position is filled. Employment offers are contingent on the satisfactory outcome of a standard background screening.

You are invited to call and discuss this opportunity at GW or forward this letter or a copy of our ad to someone you know who may be an appropriate candidate. You may reach the department by e-mail at gwchem@gwu.edu or by calling 202-994-6121.

We strongly encourage applications from women and people of color. In calling this position to your attention, we are inviting your active participation in sharing this information with prospective applicants by either encouraging an application or sending a nomination to the department. Such individuals may currently be in your organization or elsewhere.

The university is an Equal Employment Opportunity/Affirmative Action employer that does not unlawfully discriminate in any of its programs or activities on the basis of race, color, religion, sex, national origin, age, disability, veteran status, sexual orientation, gender identity or expression, or on any other basis prohibited by applicable law.