

Haverford College invites applications for a tenure-track position as Assistant Professor in the Department of Chemistry to start in fall semester 2020. The successful candidate will specialize in the area of computational chemistry, broadly defined. Haverford College has a steadfast commitment to diversity and access, informed by its longstanding emphasis on social justice, and strongly encourages candidates from backgrounds underrepresented in Chemistry to apply. A Ph.D. in Chemistry or a related field is required and postdoctoral experience is desirable. The successful applicant will be expected to pursue a vigorous research program with undergraduate students, contribute to all levels of the chemistry curriculum (including introductory courses and junior-level physical chemistry courses), and contribute new advanced courses in the candidate's area(s) of expertise. Haverford has an established Scientific Computing Concentration and contributions to this program will be valued. Engagement with other interdisciplinary initiatives (e.g. environmental studies, visual studies, or other areas) is also welcome.

Applicants should submit the following via Interfolio [<http://apply.interfolio.com/65691>]: a cover letter, curriculum vitae, teaching statement (two-three pages), research statement, statement on inclusion and diversity (two -three pages), and three confidential letters of recommendation. Haverford embraces the teacher-scholar model and therefore candidates are encouraged to seek letters writers who together can address their abilities and promise as a teacher, mentor and researcher. New applications submitted after **11.59pm on Monday September 16th** will not be considered.

Haverford College's long-standing commitment to social justice is reflected in the diversity, inclusion, and ethical engagement of our students, faculty, and staff. Faculty cultivate exciting research careers along with a dedication to research collaborations with students and innovative pedagogy. For the **Diversity Statement**, please discuss your experience with strategies to create learning and training spaces that will engage students with different backgrounds, experiences and identities. For the **Teaching Statement**, please highlight strategies for effective engagement with students from diverse backgrounds, the use of varied pedagogies, and successes and challenges as a teacher. Additionally, please give concrete examples which show how your understanding and practice of teaching and learning has developed and your plans for how it will continue to evolve as a member of the Haverford faculty. For the **Research Statement**, please discuss how your area of research will make contributions to your field at a small undergraduate institution, and how you will include and inspire undergraduates in your research program. It would be helpful to begin the research statement with a summary (abstract) that is accessible to a general audience.

Haverford College is part of a Tri-College consortium with neighboring Swarthmore College and Bryn Mawr College and has an established relationship with nearby University of Pennsylvania in Philadelphia. Faculty can engage with these communities through collaborations as well as shared resources and events. The Chemistry Department is located in the Koshland Integrated Science Center along with the Departments of Physics and Astronomy, Computer Science, Biology, Psychology, and Mathematics. Shared supports include a fulltime UNIX support specialist, machinist, purchasing agent, and a team of administrative assistants. The successful

candidate will be encouraged to engage with our faculty mentoring program and Teaching and Learning Institute, which coupled with generous start-up packages and sabbatical leave policies further serve to support faculty success in both teaching and research.

Questions about the application process should be directed to hc-chemistrysearch@haverford.edu. For technical questions, please contact Interfolio directly at 1-877-997-8807 or help@interfolio.com.

Haverford College is an Equal Opportunity/Affirmative Action employer that does not discriminate on the basis of race, ethnicity, religion, gender identity, sexual orientation, national origin, age, marital status, disability or veteran status. Haverford has a longstanding commitment to diversity rooted in values of inclusion and social justice, a commitment reflected in the curriculum, classrooms, and communal composition of the College. Haverford welcomes applications from candidates who share these values and who will foster their contribution to the College's mission.