Swarthmore College: Department of Chemistry and Biochemistry

Location
Swarthmore, PA

Open Date
Jul 21, 2022

Description
The Department of Chemistry and Biochemistry at Swarthmore College invites applications for a full-time tenure track appointment at the level of Assistant Professor to begin in Fall 2023. The successful candidate will have research interests in the field of **physical chemistry, broadly defined**. The candidate will participate in the physical chemistry lecture and laboratory curricula as well as in the general chemistry curricula. Teaching an upper-level seminar on the topic of faculty interest is also anticipated.

The Department of Chemistry and Biochemistry has 8.5 permanent tenure lines, a Lecturer, four lab instructors, and an instrument specialist. The Department graduates between ~15-20 majors in Chemistry and Biochemistry as well as special majors in Chemical Physics and Chemistry Education. Classes for majors are small, students are motivated, and the opportunities for collaboration with colleagues and students are real and abundant. Additional information about the Department of Chemistry and Biochemistry can be found at [http://www.swarthmore.edu/chemistry-biochemistry](http://www.swarthmore.edu/chemistry-biochemistry).

Located in the suburbs of Philadelphia and near Wilmington DE, Swarthmore College is a highly selective liberal arts college whose mission combines academic rigor with social responsibility. Swarthmore has a strong institutional commitment to diversity, and actively seeks and welcomes applications from candidates with exceptional qualifications, particularly those with demonstrable commitments to a more inclusive society and world. Applicants from traditionally underrepresented groups are strongly encouraged to apply. For more information on Faculty Diversity and Excellence at Swarthmore, see [http://www.swarthmore.edu/faculty-diversity-excellence/information-candidates-new-faculty](http://www.swarthmore.edu/faculty-diversity-excellence/information-candidates-new-faculty).

Qualifications
A Ph.D. in Chemistry or related field is required. Postdoctoral experience is highly encouraged.

The successful candidate will have a passion for teaching and mentoring undergraduate students and the potential for innovative and impactful scholarship. The strongest candidates will be expected to demonstrate a commitment to creative teaching and an active research program that speaks to and motivates undergraduates from diverse backgrounds.

Application Instructions
Applicants should include a cover letter describing their interest in Swarthmore College, a curriculum vitae, 5-page research statement, 2-page teaching statement and three letters of recommendation. The research statement should describe the applicant’s program of research (including research interests, recent and current research, and anticipated areas for future work) and its potential to engage undergraduate students. The teaching statement should describe the applicant’s interests in teaching at an undergraduate institution, previous teaching experience, and approach to teaching and mentoring students from diverse backgrounds. At least one letter of recommendation should include some comments on teaching. Applications will not be considered until letters of recommendation have been submitted. Apply via Interfolio apply.interfolio.com/109904. Please address any questions you may have to chemistry@swarthmore.edu.

All applications received by September 21st, 2022, will receive full consideration, and review of applications will continue until the position is filled.

Effective July 21, 2021, Swarthmore is requiring all new employees to show proof of being fully vaccinated by their start date, unless they have an approved medical or religious exemption. For more information about Swarthmore’s vaccine requirements, please visit the Swarthmore COVID-19 Response website.

Equal Employment Opportunity Statement

Swarthmore College actively seeks and welcomes applications from candidates with exceptional qualifications, particularly those with demonstrable commitments to a more inclusive society and world. Swarthmore College is an Equal Opportunity Employer. Women and minorities are encouraged to apply.