



The Department of Chemistry at Smith College invites applications for a two-year postdoctoral fellowship in chemistry beginning July 1, 2019. Under the supervision of Professor Kevin Shea, this postdoctoral fellowship offers a combined teaching and research position at a selective liberal arts college. The successful candidate will conduct independent research with the focus aligned to Prof. Shea's research programs in synthetic organic chemistry and chemical education. One area of research is focused on expanding the scope of transformations involving cobalt-complexed alkynes. His group also synthesizes novel anesthetics and neuroleptin D analogs used in collaboration with two colleagues in Smith's Biological Sciences Department. Chemical education research centers on the use of technology and current literature in intro organic lecture and implementation of semester-long course-based research projects in intro organic labs. Teaching responsibilities are two courses per year, to include contributions to the department's intermediate and advanced offerings in organic chemistry. A Ph.D. in organic chemistry or a closely related field is required. A commitment to excellence in teaching and undergraduate research is essential.

The Department of Chemistry has state-of-the-art facilities and instrumentation, and its faculty is dedicated to active research programs with undergraduate students. Our chemistry and related faculty have expertise across a wide range of chemistry disciplines including bioorganic, bioinorganic, organic materials, environmental, and surface science among others. Details about the Smith Department of Chemistry are available at <https://www.smith.edu/academics/chemistry>

Located in the vibrant community of Northampton, MA, Smith College is the largest independent women's college in the country and is dedicated to excellence in teaching and research across the liberal arts. A faculty of outstanding scholars interacts with students in small classes, as advisers, and through student-faculty research projects. The Five College Consortium, comprised of Smith, Amherst, Mount Holyoke, and Hampshire Colleges and the University of Massachusetts, Amherst, provides a rich intellectual and cultural life and broad collegial opportunities.

Submit your application at <http://apply.interfolio.com/60242> with a cover letter, curriculum vitae, three confidential letters of recommendation, a teaching philosophy statement, and a statement identifying how your own research interests converge with Prof. Shea's scholarship. Review of applications will begin on February 15, 2019. Smith College is an equal opportunity employer encouraging excellence through diversity.

Diversity and a culture of inclusion among students, faculty, administration, staff, and curriculum are crucial to the [mission and values](#) of Smith College. Smith welcomes applicants from a range of backgrounds including, but not limited to, those based on ability, age, ethnicity, gender, gender identity, national origin, race, religion, sexual orientation and veteran status.

Smith is committed to providing an accessible application process for individuals with disabilities and encourages applicants to request any needed accommodation(s).

EEO/Affirmative Action Statement: Smith College is an Affirmative Action/Equal Opportunity employer and does not discriminate on the basis of race, gender, age, color, religion, national origin, disability, sexual orientation, gender identity and expression or veteran status in the recruitment and employment of faculty and staff, and the operation of any of its programs and activities, as specified by all applicable laws and regulations. Women, minorities, veterans and individuals with disabilities are encouraged to apply.

Chemistry Department
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