Assistant Professor, Chemistry and Biochemistry

About Fairfield University:
Fairfield University is a comprehensive Jesuit Catholic institution that prepares students for leadership and service in a constantly changing world. Founded in 1942 in Fairfield, Connecticut, the University has grown from an initial class of 303 undergraduate male students admitted to the College of Arts and Sciences in 1947 into a coeducational university of more than 6,000 undergraduate and graduate students. Along the way, the University has awarded over 45,000 degrees since 1951, developing and supporting a reputation for educational excellence both regionally and nationally.

Job Description:
The Department of Chemistry & Biochemistry at Fairfield University invites applications for a full-time tenure-track assistant professor position in the area of organic chemistry or chemical biology beginning September 1, 2024, pending final budget approval. Applicants with research interests within synthetic organic chemistry, chemical biology, biochemistry, or polymer science are encouraged to apply. The successful candidate will be expected to contribute to teaching Organic Chemistry I and II, Biochemistry I and associated laboratories. Additional teaching opportunities include courses for science and non-science majors, courses within the University’s Honors program, and courses within the signature elements of the College’s Magis Core curriculum. The teaching load is three undergraduate courses each semester; research and university service are required for promotion and tenure.

Requirements:
Applicants are expected to have completed a Ph.D. in chemistry, biochemistry, chemical biology or an allied field. Applicants must have a strong commitment to excellence in undergraduate teaching and the potential for developing an active research program in their area of specialization that involves undergraduates. Previous teaching and postdoctoral experience is preferred. Additionally, a commitment to pedagogical innovation and demonstrated excellence in using technology in the classroom is required.

Additional Information:
The Department of Chemistry & Biochemistry consists of ten full-time faculty representing a range of specialties and is housed in a spacious, well-equipped facility in the Bannow Science Center. The Department has high-quality NSF-funded instrumentation including a 400 MHz NMR spectrometer and a MALDI-TOF mass spectrometer. Our Department offers ACS-accredited B.S. degrees in Chemistry and in Biochemistry. The Department has a vibrant culture of undergraduate student-faculty collaboration in research, including departmental events and guest lecturers, and a large student interest in the health sciences. The salary and benefits for the position are highly competitive. A thriving STEM community for faculty and students is
demonstrated by an annual symposium featuring undergraduate student-faculty research, presentation of scholarly work at professional conferences, excellent graduate school acceptance rates, and a highly successful pre-health professions program. Fairfield University’s Center for Academic Excellence provides timely and insightful support for curricular development and evaluation.

Fairfield University is a Catholic and Jesuit institution, consistently ranked as a top comprehensive university in New England, located in the scenic shoreline community of Fairfield, CT, one hour from New York City along Long Island Sound. Our five Colleges and Professional Schools enroll 4,757 undergraduate and 1,262 graduate students.

Fairfield University is an Equal Opportunity/Affirmative Action employer, committed to excellence through diversity, and, in this spirit, particularly welcomes applications from women, persons of color, veterans, Jesuits, and members of historically underrepresented groups. The University will provide reasonable accommodations to all qualified individuals with disabilities.

Application Instructions:

Review of applications begins November 1 and will continue until the position is filled. For full consideration, please click “https://ffd.wd1.myworkdayjobs.com/en-US/EmploymentOpportunities/details/Assistant-Professor--Chemistry-and-Biochemistry_JR0001858” and upload the following materials:

- cover letter of application
- curriculum vitae
- statement of teaching philosophy (up to 2 pages)
- statement of research plans (up to 5 pages)
- statement of interests and experience with diversity, equity and inclusion in teaching, research and/or service
- unofficial graduate and undergraduate transcripts
- the names of three references (see instructions for submitting letters below).
- additional supporting materials, as available: e.g. sample syllabi, teaching evaluations.

Please ask your references to send letters of recommendation to the following email address: chemistrysearch@fairfield.edu for full consideration of the application. Three letters of recommendation are required for full consideration. Note: If you have more than 5 documents to upload to your application, please combine them into 5 or less documents.