

## Assistant Professor of Physical Chemistry (Tenure-Track) -

The Department of Chemistry and Physics at UofSC Aiken seeks a full-time, tenure-track faculty member in physical chemistry (broadly defined) to start August 16, 2021. The successful candidate will demonstrate a strong commitment to teaching and to undergraduate research. Within our ACS-certified degree programs, course responsibilities include Physical Chemistry I and II with labs and general chemistry. The teaching load for the position is 12 contact hours per semester, with a 9-month contract period.

The faculty member in this position will establish a productive research program within their area of expertise that involves undergraduate researchers. Start-up funding will be provided. State-of-the-art instrumentation is available through a combination of departmental equipment and easily-accessible UofSC system facilities. The department has partnerships with local industry and the Savannah River National Lab, allowing for collaborative research opportunities. Additionally, UofSC Aiken will be the home of DOE's new \$50 million Advanced Manufacturing Collaborative, with construction set to begin soon. Our departmental guidelines place chemical education research on an equal footing with research in traditional chemistry disciplines.

UofSC Aiken is considered a DOE minority-serving institution and continues to diversify its faculty ranks to more closely resemble the 40% minority student population. UofSC Aiken is an affirmative action, equal opportunity employer and does not discriminate in educational or employment opportunities or decisions for qualified persons on the basis of race, color, religion, sex, national origin, age, disability, sexual orientation, gender, gender identity, transgender status, genetics, protected veteran status, or pregnancy, childbirth, or related medical conditions.

The faculty member will also advise chemistry majors, participate in faculty self-governance, and engage in service activities for the department, the University, their professional community, and/or the public. An earned doctorate in chemistry or an equivalent field by the start date is required. ABD candidates will be considered. A full description of the responsibilities and requirements of faculty at UofSC Aiken can be found in the UofSC Aiken Faculty Manual. Salary commensurate with qualifications and experience.

**The initial screening of applicants will begin immediately and continue until filled.** To be considered for this position, applicants must apply online at <https://uscjobs.sc.edu/postings/88567> and upload the following with their online application: a current CV, cover letter, teaching philosophy, research proposal, unofficial graduate and undergraduate transcripts, and full contact information for 3 professional references.

Please direct additional questions to Dr. Gerard Rowe, Department Chair of Chemistry and Physics at [GerardR@usca.edu](mailto:GerardR@usca.edu) or 803-641-3429.

The University of South Carolina Aiken, a public comprehensive university in the University of South Carolina system, offers undergraduate and master's degrees to more than 3,900 students in 50 programs of study. UofSC Aiken is ranked the #1 public regional college in the South by U.S. News & World Report's guide "America's Best Colleges." The 2021 distinction marks UofSC Aiken's 23<sup>rd</sup> consecutive ranking among the top three in this category and its 15<sup>th</sup> time in first place. Additionally, UofSC Aiken was recognized for being a Best College for Veterans and a Top Performer in Social Mobility. We boast students from 35 states and 32 countries. UofSC Aiken has ten NCAA Division II Athletic programs.

Situated on 450 acres, UofSC Aiken is located thirty minutes from Augusta, GA (home of the Masters Tournament and Fort Gordon, new home of US Army Cyber Command), one hour from Columbia, SC, and within three hours of Charleston, SC, coastal beaches, and the Appalachian Mountains. Aiken is noted for its famous thoroughbred horses, numerous parks and golf courses, wonderful weather, spacious avenues, and stately homes.