

ASSISTANT PROFESSOR: COMPUTATIONAL PHYSICAL CHEMISTRY

THE [DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY](#) at [SAN DIEGO STATE UNIVERSITY](#) announces a tenure-track position in **COMPUTATIONAL PHYSICAL**

CHEMISTRY at the assistant professor level with the appointment beginning Fall 2022. We seek to recruit talented, creative, energetic, productive, and highly collaborative individuals. The successful candidate is expected to develop a robust, extramurally funded, independent research program, to mentor undergraduate and graduate (M.S. and Ph.D.) students in research, and to be prepared to teach courses in upper division and graduate physical chemistry, as well as general chemistry. A Ph.D. degree and postdoctoral experience in chemistry or a related field are required. Review of applications will begin November 29, 2021 and will continue until the position is filled.

Apply via Interfolio at <http://apply.interfolio.com/97904>.

Candidates should submit (a) a cover letter, (b) curriculum vitae, (c) description of research plans, (d) a detailed description of anticipated startup requirements, (e) a brief description of teaching interests, (f) copies of up to five relevant publications, (g) the required diversity statement described below, and (h) arrange to have three (3) letters of recommendation submitted via Interfolio.

We are seeking applicants with demonstrated experience in and/or commitment to teaching and working effectively with individuals from diverse backgrounds and members of underrepresented groups. Candidates must satisfy **three** or more of the eight Building on Inclusive Excellence (BIE) criteria. Candidates that meet BIE criteria: (a) are committed to engaging in service with underrepresented populations within the discipline, (b) have demonstrated knowledge of barriers for underrepresented students and faculty within the discipline, (c) have experience or have demonstrated commitment to teaching and mentoring underrepresented students, (d) have experience or have demonstrated commitment to integrating understanding of underrepresented populations and communities into research, (e) have experience in or have demonstrated commitment to extending knowledge of opportunities and challenges in achieving artistic/scholarly success to members of an underrepresented group, (f) have experience in or have demonstrated commitment to research that engages underrepresented communities, (g) have expertise or demonstrated commitment to developing expertise in cross-cultural communication and collaboration, and/or (h) have research interests that contribute to diversity and equal opportunity in higher education. Please indicate in a separate diversity statement how you meet at least three (3) of these criteria. As examples, mentoring students from underrepresented populations, involvement with campus committees that advance underrepresented populations, reflections on how one's own experience as a member of an underrepresented community has impacted one's teaching or research, use of inclusive pedagogical methods as described in the teaching statement, and application of ideas learned in relevant professional learning workshops are possible ways to satisfy some of these criteria.

SDSU is the oldest institution of higher education in the San Diego region, with a campus and microsites in San Diego and locations in Southern California's Imperial Valley and Tbilisi in the Republic of Georgia. The highly diverse campus community has a student population of approximately 36,000. SDSU is included in the Carnegie Foundation's Doctoral Universities: High Research Activity category. Established in 1897, SDSU offers bachelors degrees in 97 areas, masters in 84 and doctorates in 23. See <http://www.sdsu.edu> for more information. SDSU is a large, diverse, urban university and Hispanic-Serving Institution with a commitment to diversity, equity, and inclusive excellence. Our campus community is diverse in many ways, including race, religion, color, sex, age, disability, marital

status, sexual orientation, gender identity and expression, national origin, pregnancy, medical condition, and covered veteran status. The College of Sciences hosts a large number of federally-funded training programs (described at <http://casa.sdsu.edu/>) specifically oriented to support students from minoritized communities. We strive to build and sustain a welcoming environment for all.

As part of its commitment to a safe and equitable “OneSDSU” community, SDSU requires that individuals seeking faculty employment provide at the time of application authorization to conduct background checks if they become a finalist for the position; applications without this authorization will be considered incomplete and not considered.

A background check (including a criminal records check) must be completed before any candidate can be offered a position with the CSU. Failure to satisfactorily complete the background check may affect the application status of applicants or continued employment of current CSU employees who apply for the position.

The person holding this position is considered a “mandated reporter” under the California Child Abuse and Neglect Reporting Act and is required to comply with the requirements set forth in CSU Executive Order 1083 as a condition of employment.

SDSU is a Title IX, equal opportunity employer and does not discriminate against persons on the basis of race, religion, national origin, sexual orientation, gender, gender identity and expression, marital status, age, disability, pregnancy, medical condition, or covered veteran status.